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File No. 037635.000001

October 28, 2022

## **Delivered by Email & RESS**

Nancy Marconi, Registrar Ontario Energy Board PO Box 2319, 27th Floor 2300 Yonge Street Toronoto, ON M4P 1E4

Dear Ms. Marconi:

**Re:** Kingston Hydro Corporation ("Kingston Hydro")

**Application for 2023 Electricity Distribution Rates** 

Ontario Energy Board ("OEB") File No. EB-2022-0044 ("Proceeding")

Pursuant to the OEB's letter dated October 24, 2022, please find the enclosed Settlement Proposal for the above-noted Proceeding.

Yours truly,

Cole Byle

Colm Boyle

cc. All Intervenors

**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 Kingston Hydro Corporation for an order approving just and reasonable rates and other charges for electricity distribution beginning January 1, 2023.

## KINGSTON HYDRO CORPORATION

SETTLEMENT PROPOSAL

**OCTOBER 28, 2022** 

# Kingston Hydro Corporation EB-2022-0044 Settlement Proposal

Tabl	e of Co	ntents
SUM	IMARY	,
BAC	KGRO	UND
1.0	PLAN	NING 13
	1.1	Capital
		Is the level of planned capital expenditures appropriate and is the rationale for planning and pacing choices appropriate and adequately explained, giving due consideration to:
		<ul> <li>customer feedback and preferences</li> <li>productivity</li> <li>benchmarking of costs</li> <li>reliability and service quality</li> <li>impact on distribution rates</li> <li>trade-offs with OM&amp;A spending</li> <li>government-mandated obligations</li> <li>the objectives of Kingston Hydro and its customers</li> <li>the distribution system plan</li> <li>the business plan</li> </ul>
	1.2	OM&A
		Is the level of planned OM&A expenditures appropriate and is the rationale for planning choices appropriate and adequately explained, giving due consideration to:
		<ul> <li>customer feedback and preferences</li> <li>productivity</li> <li>benchmarking of costs</li> <li>reliability and service quality</li> <li>impact on distribution rates</li> <li>trade-offs with capital spending</li> <li>government-mandated obligations</li> <li>the objectives of Kingston Hydro and its customers</li> <li>the distribution system plan</li> <li>the business plan</li> </ul>
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	2.1	Are all elements of the revenue requirement reasonable, and have they been appropriately determined in accordance with OEB policies and practices? 20
	2.2	Has the revenue requirement been accurately determined based on these elements?
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	3.2	Are the proposed cost allocation methodology, allocations, and revenue-to-cost ratios appropriate?
	3.3	Are Kingston Hydro's proposals, including the proposed fixed/variable splits, for rate design appropriate?31
	3.4	Are the proposed Retail Transmission Service Rates and Low Voltage Service Rates appropriate?
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	4.1	Have all impacts of any changes in accounting standards, policies, estimates and adjustments been properly identified and recorded, and is the rate-making treatment of each of these impacts appropriate?
	4.2	Are Kingston Hydro's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, requests for discontinuation of accounts, and the continuation of existing accounts, appropriate?
5.0	OTH	ER45
	5.1	Is the proposed effective date (i.e. January 1, 2023) for 2023 rates appropriate?
	5.2	Has Kingston Hydro appropriately responded to the OEB Directives from its previous Custom IR (EB-2015-0083) application?
	Appe	ndix A – Updated 2023 Revenue Requirement Work Form
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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:

- Kingston \_2023 \_Ch2\_Appendices \_Settlement\_20221028
- Kingston \_2023\_Cost\_Allocation\_Model\_Settlement \_20221028
- Kingston \_2023 Proposed Tariff\_Schedule\_20221028
- Kingston \_2023\_DVA\_Continuity\_Schedule\_Settlement \_20221028
- Kingston \_2023 \_Load Forecast \_Settlement\_20221028
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- Kingston \_2023 \_RTSR Workform \_Settlement\_20221028
- Kingston \_2023 \_Tariff Schedule and Bill Impact Model \_Settlement\_20221028
- Kingston \_2023 \_Test\_year\_income\_Tax\_PILs\_final\_for\_RRWF\_Settlement\_20221028
- Kingston \_2023 \_Test\_year\_income\_Tax\_PILs\_no\_acc\_cca\_Settlement\_20221028
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- Kingston \_Spreadsheet Model for Benchmarking Ontario Power Distributors 2020-2023 \_Settlement\_20221028
- Kingston \_2023\_GA\_Analysis\_Workform \_Settlement \_20221028

## Kingston Hydro Corporation ("KHC") EB-2022-0044 Settlement Proposal

Filed with OEB: October 28, 2022

#### **SUMMARY**

In reaching this complete settlement, the Parties (as defined below) have been guided by the Filing Requirements for 2023 rates, the approved issues list attached as Schedule A to the Ontario Energy Board's (the "OEB") Decision on Issues List of August 16, 2022 ("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	Complete Settlement	All	None
1.2	OM&A	Complete Settlement	All	None
2.1	Revenue Requirement Components	Complete Settlement	All	None
2.2	Revenue Requirement Determination	Complete Settlement	All	None
3.1	Load and Customer Forecast	Complete Settlement	All	None
3.2	Cost Allocation	Complete Settlement	All	None
3.3	Rate Design, including fixed/variable splits	Complete Settlement	All	None
3.4	Retail Transmission Service Rates and Low Voltage Service Rates	Complete Settlement	All	None
3.5	Specific Service Charges, Retail Service Charges, Pole Attachment Charge	Complete Settlement	All	None
3.6	Rate Mitigation	Complete Settlement	All	None
4.1	Impacts of Accounting Changes	Complete Settlement	All	None
4.2	Deferral and Variance Accounts	Complete Settlement	All	None
5.1	Effective Date	Complete Settlement	All	None
5.2	Responding to OEB directions from previous Custom IR (EB-2015-0083) application.	Complete Settlement	All	None

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

Table B: Revenue Requirement Summary (Post Cost of Capital and RPP/OER Updates)

Category	Item	Orig	ginal Application	Pre	e-Settlement Clarification	Change	Se	ttlement Proposal	(	hange	Tot	al Change
Cost of Capital	Regulated Return on Rate Base	\$	3,699,481	\$	3,706,402	\$6,921	\$	3,973,219	\$	266,817	\$	273,738
Cost of Capital	Regulated Rate of Return		5.61%		5.62%	0.01%		6.00%		0.38%		0.39%
	2023 Net Capital Additions	\$	3,229,500	\$	3,229,500	\$ -	\$	3,089,500	-\$	140,000	-\$	140,000
	2023 Average Net Fixed Assets	\$	59,851,140	\$	59,851,140	\$ -	\$	59,781,964	-\$	69,176	-\$	69,176
	Cost of Power	\$	72,997,690	\$	72,997,690	\$ -	\$	77,238,275	\$4	,240,585	\$	4,240,585
Rate Base and CAPEX	Working Capital	\$	81,310,943	\$	81,310,943	\$ -	\$	85,386,528	\$4	,075,585	\$	4,075,585
	Working Capital Allowance Rate		7.50%		7.50%	0.00%		7.50%		0.00%		0.00%
	Working Capital Allowance	\$	6,098,321	\$	6,098,321	\$ -	\$	6,403,990	\$	305,669	\$	305,669
	Rate Base	\$	65,949,461	\$	65,949,461	\$ -	\$	66,185,954	\$	236,493	\$	236,493
	Amortization Expense	\$	2,627,291	\$	2,627,291	\$ -	\$	2,626,513	-\$	778	-\$	778
One metion of Furnament	Grossed-Up Pils	\$	347,699	\$	347,699	\$ -	\$	421,316	\$	73,617	\$	73,617
Operating Expenses	OM&A	\$	8,175,531	\$	8,175,531	\$ -	\$	8,010,531	-\$	165,000	-\$	165,000
	Property Taxes	\$	137,722	\$	137,722	\$ -	\$	137,722	\$	1	\$	-
	Service Revenue Requirement	\$	14,987,724	\$	14,994,646	\$6,922	\$	15,169,301	\$	174,655	\$	181,577
Pavanua Paguirament	Less: Other Revenues	\$	811,893	\$	811,893	\$ -	\$	812,769	\$	876	\$	876
Revenue Requirement	Base Revenue Requirement	\$	14,175,831	\$	14,182,753	\$6,922	\$	14,356,532	\$	173,779	\$	180,701
	Revenue Deficiency/(Sufficienc	\$	695,601	\$	702,522	\$6,921	\$	737,293	\$	34,771	\$	41,692

**Table B1: Revenue Requirement Summary (Pre Cost of Capital and RPP/OER Updates)** 

Category	Item	Original Application	Pre-Settlement Clarification	Change	Settlement Proposal	Change	<b>Total Change</b>
Cost of Capital	Regulated Return on Rate Base	\$ 3,699,481	\$ 3,706,402	\$6,921	\$ 3,698,641	-\$ 7,761	-\$ 840
Cost of Capital	Regulated Rate of Return	5.61%	5.62%	0.01%	5.61%	-0.01%	0.00%
	2023 Net Capital Additions	\$ 3,229,500	\$ 3,229,500	\$ -	\$ 3,089,500	-\$140,000	-\$ 140,000
	2023 Average Net Fixed Assets	\$ 59,851,140	\$ 59,851,140	\$ -	\$ 59,781,964	-\$ 69,176	-\$ 69,176
	Cost of Power	\$ 72,997,690	\$ 72,997,690	\$ -	\$ 73,724,951	\$727,261	\$ 727,261
Rate Base and CAPEX	Working Capital	\$ 81,310,943	\$ 81,310,943	\$ -	\$ 81,873,204	\$562,261	\$ 562,261
	Working Capital Allowance Rate	7.50%	7.50%	0.00%	7.50%	0.00%	0.00%
	Working Capital Allowance	\$ 6,098,321	\$ 6,098,321	\$ -	\$ 6,140,490	\$ 42,169	\$ 42,169
	Rate Base	\$ 65,949,461	\$ 65,949,461	\$ -	\$ 65,922,454	-\$ 27,007	-\$ 27,007
	Amortization Expense	\$ 2,627,291	\$ 2,627,291	\$ -	\$ 2,626,513	-\$ 778	-\$ 778
Onorating Eventures	Grossed-Up Pils	\$ 347,699	\$ 347,699	\$ -	\$ 351,208	\$ 3,509	\$ 3,509
Operating Expenses	OM&A	\$ 8,175,531	\$ 8,175,531	\$ -	\$ 8,010,531	-\$165,000	-\$ 165,000
	Property Taxes	\$ 137,722	\$ 137,722	\$ -	\$ 137,722	\$ -	\$ -
	Service Revenue Requirement	\$ 14,987,724	\$ 14,994,646	\$6,922	\$ 14,824,615	-\$170,031	-\$ 163,109
Povenue Possiiroment	Less: Other Revenues	\$ 811,893	\$ 811,893	\$ -	\$ 812,769	\$ 876	\$ 876
Revenue Requirement	Base Revenue Requirement	\$ 14,175,831	\$ 14,182,753	\$6,922	\$ 14,011,846	-\$170,907	-\$ 163,985
	Revenue Deficiency/(Sufficiency)	\$ 695,601	\$ 702,522	\$6,921	\$ 392,607	-\$309,915	-\$ 302,994

The Bill Impacts as a result of this Settlement Proposal is summarized in Table C.

**Table C: Summary of Bill Impacts** 

Application

		Usage			Total									
Rate Classification	Units		A - Distribution (excluding pass-through)			B - Distribution (including sub-total A)			C - Delivery			Total Bill		
				\$	%		\$	%		\$	%		\$	%
Residential - RPP	kwh	750	\$	1.40	5.1%	\$	2.66	8.0%	\$	4.15	9.4%	\$	4.01	3.3%
General Service Less than 50 kW - RPP	kwh	2000	\$	0.85	1.7%	\$	5.22	8.0%	\$	8.76	9.5%	\$	8.47	2.9%
General Service 50 to 4,999 kW - Non-RPP	kw	70	\$	29.95	8.1%	\$	(13.88)	-3.3%	\$	35.22	4.3%	\$	81.68	1.2%
Large Use - Non-RPP	kw	5500	\$	871.75	6.5%	\$	(196.35)	-0.9%	\$	4,452.25	7.6%	\$	2,977.51	0.6%
Unmetered Scattered Load - Non-RPP	kwh	200	\$	0.49	5.2%	\$	0.65	6.0%	\$	1.05	7.6%	\$	1.01	3.0%
Standby Power				·										
Street Lighting - Non-RPP	kw	500	\$	(1,385.40)	-8.8%	\$	3,327.80	20.7%	\$	3,581.10	19.7%	\$	4,203.59	10.0%

Settlement - PRE Cost of Capital and RPP/OER updates

	Units	Usage				Total								
Rate Classification			A - Distribution (excluding pass-through)			B - Distribution (including sub-total A)			C - Delivery			Total Bill		
				\$	%		\$	%		\$	%		\$	%
Residential - RPP	kwh	750	\$	0.79	2.9%	\$	3.38	10.2%	\$	4.88	11.0%	\$	4.70	3.9%
General Service Less than 50 kW - RPP	kwh	2000	\$	0.20	0.4%	\$	10.37	15.9%	\$	13.91	15.1%	\$	13.42	4.6%
General Service 50 to 4,999 kW - Non-RPP	kw	70	\$	9.18	2.5%	-\$	94.51	-22.2%	-\$	45.41	-5.5%	-\$	9.44	-0.14%
Large Use - Non-RPP	kw	5500	\$	942.70	7.1%	-\$	1,640.65	-7.8%	\$	3,007.95	5.1%	\$	1,345.45	0.3%
Unmetered Scattered Load - Non-RPP	kwh	200	\$	0.28	3.0%	\$	0.62	5.7%	\$	1.02	7.4%	\$	0.98	2.9%
Standby Power							·							
Street Lighting Non-RPP	kw	500	\$	2,317.85	14.7%	\$	1,772.25	11.0%	\$	2,025.55	11.2%	\$	2,445.82	5.8%

Settlement - POST Cost of Capital and RPP/OER updates

	Units	Usage			Total									
Rate Classification			A - Distribution (excluding pass-through)			B - Distribution (including sub-total A)			C - Delivery			Total Bill		
				\$	%		\$	%		\$	%		\$	%
Residential - RPP	kwh	750	\$	1.47	5.4%	\$	4.06	12.2%	\$	5.56	12.5%	\$	5.36	4.5%
General Service Less than 50 kW - RPP	kwh	2000	\$	1.32	2.6%	\$	11.49	17.6%	\$	15.03	16.3%	\$	14.49	4.9%
General Service 50 to 4,999 kW - Non-RPP	kw	70	\$	18.53	5.0%	-\$	85.17	-20.0%	-\$	36.06	-4.4%	\$	1.13	0.02%
Large Use - Non-RPP	kw	5500	\$	1,281.50	9.6%	-\$	1,304.60	-6.2%	\$	3,344.00	5.7%	\$	1,725.19	0.3%
Unmetered Scattered Load - Non-RPP	kwh	200	\$	0.51	5.4%	\$	0.85	7.9%	\$	1.25	9.0%	\$	1.20	3.5%
Standby Power														
Street Lighting Non-RPP	kw	500	\$	2,785.40	17.7%	\$	2,242.55	13.9%	\$	2,495.85	13.8%	\$	2,977.26	7.1%

The impact of the Settlement Proposal with regards to capital expenditures and OM&A expenses results in an estimated efficiency assessment of 16.1% below predicted costs using the PEG forecasting model provided by the OEB as can be seen in Table D.

**Table D: Summary of Cost Benchmarking Results** 

Year	Status	Total Cost	% Difference from Predicted	3 Year Average Performance	Efficiency Assessment
2020	Actuals	\$ 15,572,929	-6.81%	-3.12%	3
2021	Actuals	\$ 15,129,531	-13.29%	-7.97%	3
2022 Bridge Year	Forecast	\$ 16,433,756	-12.82%	-10.97%	2
2023 Test Year	Forecast	\$ 16,951,133	-16.10%	-14.07%	2

This Settlement Proposal also incorporates the Regulated Price Plan pricing from the OEB's Regulated Price Plan Price Report for November 1, 2022 to October 31, 2023 (Released October 20, 2022). This Settlement Proposal also incorporates the updated Cost of Capital Parameters which were issued by the Ontario Energy Board on October 20, 2022. 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 tables E and F illustrate the revenue requirement on initial application and upon settlement (prior to the RPP and Cost of Capital updates) respectively.

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

Particulars	Application	Interrogatory Responses	Per Board Decision
OM&A Expenses	\$8,175,531	\$8,175,531	\$8,175,531
Amortization/Depreciation	\$2,627,291	\$2,627,291	\$2,627,291
Property Taxes	\$137,722	\$137,722	\$137,722
Income Taxes (Grossed up)	\$347,699	\$347,699	\$347,699
Other Expenses	\$ -		
Return			
Deemed Interest Expense	\$1,414,991	\$1,421,913	\$1,421,913
Return on Deemed Equity	\$2,284,489	\$2,284,489	\$2,284,489
Service Revenue Requirement			
(before Revenues)	\$14,987,724	\$14,994,646	\$14,994,646
Revenue Offsets	\$811,893	\$811,893	\$811,893
Base Revenue Requirement	\$14,175,831	\$14,182,753	\$14,182,753
(excluding Tranformer Owership Allowance credit adjustment)			
Distribution revenue	\$14,175,831	\$14,182,753	\$14,182,753
Other revenue	\$811,893	\$811,893	\$811,893
Total revenue	\$14,987,724	\$14,994,646	\$14,994,646

Table F: Revenue Requirement Summary (Post Settlement but prior to Cost of Capital and RPP/OER Updates)

Particulars	Application	Settlement Agreement	Per Board Decision
OM&A Expenses	\$8,175,531	\$8,010,531	\$8,010,531
Amortization/Depreciation	\$2,627,291	\$2,626,513	\$2,626,513
Property Taxes	\$137,722	\$137,722	\$137,722
Income Taxes (Grossed up)	\$347,699	\$351,208	\$351,208
Other Expenses	\$ -		
Return			
Deemed Interest Expense	\$1,414,991	\$1,415,087	\$1,415,087
Return on Deemed Equity	\$2,284,489	\$2,283,554	\$2,283,554
Service Revenue Requirement			
(before Revenues)	\$14,987,724	\$14,824,615	\$14,824,615
Revenue Offsets	\$811,893	\$812,769	\$812,769
Base Revenue Requirement	\$14,175,831	\$14,011,846	\$14,011,846
(excluding Tranformer Owership			
Allowance credit adjustment)			
Distribution revenue	\$14,175,831	\$14,011,846	\$14,011,846
Other revenue	\$811,893	\$812,769	\$812,769
Total revenue	\$14,987,724	\$14,824,615	\$14,824,615

This Settlement Proposal is the culmination of extensive discussion and consideration by the Parties which represent an array of interests affected by KHC'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.

#### BACKGROUND

KHC filed a Cost of Service application with the OEB on June 17, 2022 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 KHC charges for electricity distribution, to be effective January 1, 2023 (OEB Docket Number EB-2022-0044) (the "Application").

The OEB issued and published a Notice of Hearing dated July 7, 2022, and Procedural Order No. 1 on July 29, 2022, the latter of which required the parties to the proceeding to develop a proposed issues list.

On August 12, 2022, 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 may wish to raise additional matters for inclusion on the Issues List after the responses to the interrogatories are received." On August 16, 2022, the OEB issued its Decision on 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 September 28 to 30, 2022. KHC filed its Interrogatory Responses with the OEB on September 20, 2022, pursuant to which KHC updated several models and submitted them to the OEB as Excel documents.

A Settlement Conference was convened between September 28 to 30, 2022 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").

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

KHC and the following Intervenors (the "Intervenors"), participated in the Settlement Conference:

Consumers Council of Canada ("CCC") School Energy Coalition ("SEC"); and Vulnerable Energy Consumers Coalition ("VECC").

KHC 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 KHC. While the Intervenors have reviewed the Appendices, the Intervenors are 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 August 16, 2022.

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

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

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 KHC is a party to such proceeding.

Where in this Settlement Proposal, the Parties "accept" the evidence of KHC, 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.

#### 1.0 Planning

## 1.1 Capital

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

- customer feedback and preferences
- productivity
- benchmarking of costs
- reliability and service quality
- impact on distribution rates
- trade-offs with OM&A spending
- government-mandated obligations
- the objectives of Kingston Hydro and its customers
- the distribution system plan
- the business plan

**Complete Settlement:** The Parties agree that KHC will: (i) reduce its gross capital additions in the 2023 Test Year by \$70,000; (ii) increase its gross capital contributions in the 2023 Test Year by \$70,000. The total net capital expenditures in the 2023 Test Year shall be \$3.09 million, as further detailed in Table 1.1A below, resulting from a \$140,000 reduction to capital expenditures.

Table 1.1A Summary of Capital Expenditures

Investment Category	2	022 Bridge Year	2023 Test Year
System Access	\$	1,194,626	\$ 1,082,500
System Renewal	\$	2,257,500	\$ 1,420,000
System Service	\$	247,500	\$ 75,000
General Plant	\$	297,000	\$ 782,000
Total CAPEX	\$	3,996,626	\$ 3,359,500
Capital Contributions	\$	200,000	\$ 270,000
Net CAPEX	\$	3,796,626	\$ 3,089,500

Table 1.1B 2023 Test Year Capital Additions

	Origi	nal Application	Pre	e-Settlement Clarification	Ch	ange	Sett	ement Proposal		Change	T	otal Change
Gross Capital Additions (Before CC)	\$	3,429,500	\$	3,429,500	\$		\$	3,359,500	-\$	70,000	-\$	70,000
Net Capital Additions (Reduced by CC)	\$	3,229,500	\$	3,229,500	\$	-	\$	3,089,500	-\$	140,000	-\$	140,000
Difference	-\$	200,000	-\$	200,000	\$	-	-\$	270,000	-\$	70,000	-\$	70,000

Additionally, KHC has committed to the following measures:

- Establish targets for the metrics "A1", "A2", "B1", "C3" and "C4" in Table 5.3 of the DSP at the next IRM application by KHC for the 2024-2027 period.
- Revise the targets for SAIDI and SAIFI excluding loss of supply and major events (DSP Table 5.2-25) to 1.19 and 1.005, respectively. KHC notes that while the SAIDI and SAIFI targets have increased from prior years, the proposed targets are lower than KHC's baseline 5 year historical average.
- Kingston Hydro agrees to provide additional details in its next DSP filing on the assets identified as "flagged for action" and in particular information and details (i.e. type of assets, quantity of assets) on actual assets replaced over the historical period and planned assets to be replaced over the 5 year forecast period in the next DSP.

Based on the foregoing and the evidence filed by KHC, the Parties accept that the level of planned capital expenditures and the rationale for planning and pacing choices are appropriate and adequately explained, giving due consideration to:

- The customer feedback and preferences as more fully detailed in Exhibit 1, Tab 5;
- The past and planned productivity initiatives of KHC as more fully detailed in Exhibit 1, Tabs 6 and 7;
- KHC's benchmarking performance as more fully detailed in Exhibit 1, Tab 6, Schedule 1;
- KHC's past reliability and service quality performance as more fully detailed in Exhibit 2, Tab 4;
- The total impact on distribution rates as more fully detailed in Appendix D Bill Impacts Settlement to this Settlement Proposal;
- KHC's performance meeting government-mandated obligations as more fully detailed in the DSP:
- The settlement on OM&A as described under issue 1.2 of this Settlement Proposal;
- KHC's objectives and those of its customers as more fully detailed in Exhibit 1, Tab 5;
- KHC's DSP is as detailed in Exhibit 2, Tab 4; and
- KHC's business plan as more detailed in Exhibit 1, Tab 2, Schedule 1, Attachment 1.

#### **Evidence:**

*Application*: - Exhibit 2, Tabs 1-3

- The benchmarking of costs as more fully detailed in Exhibit 1 at Section 1.6.1;
- The objectives and business plan of Kingston Hydro as more fully detailed at Exhibit 1 at 1.2.1.1;
- Customer feedback and preferences, productivity, reliability and service quality, trade-offs with OM&A spending, and government mandated obligations are as detailed within Kingston's distribution system plan as more fully detailed in Exhibit 2, Tab 4

*IRRs*: 1-Staff-3; 1-Staff-4; 2-Staff-10; 2-Staff-11; 2-Staff-13 through 2-Staff-49; 2-Staff-51; 2-Staff-22

1-SEC-5; 1-SEC-8; 2-SEC-9 through 2-SEC-12; 2-SEC-14 through 2-SEC-18; 1-VECC-1; 2-VECC-6 through 2-VECC-11

1-CCC-2; 1-CCC-9, 2-CCC-10 through 2-CCC-15; 2-CCC-17; 2-CCC-18; 2-CCC-19; 2-CCC-21

Appendices to this Settlement Proposal:

- Appendix D– Bill Impacts to this Settlement Proposal
- Appendix B Updated Appendix 2-AB: Capital Expenditure Summary
- Appendix C Updated Appendix 2-BA: 2023 Fixed Asset Continuity Schedules

Settlement Models: Kingston\_2023\_CoS\_Ch2\_Appendices\_Settlement

Clarification Responses: SEC-1, SEC-2, SEC-3, CCC-1, CCC-2, CCC-3

**Supporting Parties:** All

Parties Taking No Position: None.

#### 1.2 OM&A

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

- customer feedback and preferences
- productivity
- benchmarking of costs
- reliability and service quality
- impact on distribution rates
- trade-offs with capital spending
- government-mandated obligations
- the objectives of Kingston Hydro and its customers
- the distribution system plan
- the business plan

**Complete Settlement:** The Parties agree that KHC will reduce its proposed OM&A expenses in the 2023 Test Year by \$165,000 and the total planned OM&A expenses of \$8,010,532 in the 2023 Test Year is appropriate. The Parties also agree that KHC will manage its OM&A budget as it sees fit and specific adjustments to KHC's OM&A plans have not been finalized and may change.

As shown in Table 1.2A below, Total 2023 Settlement Test Year OM&A Expenses have increased by 13.8% compared to 2016 Actuals (representing an annual growth rate of approximately 2% per year). It is expected that KHC will move to a Group 2 productivity rating during all years of its IRM term. Table 1.2B below is a Summary of OM&A expenses with variance. KHC confirms that this level of spending is sufficient to maintain a safe and reliable distribution system.

## Table 1.2A Appendix 2-JA Summary of OM&A Expenses

	Rel	2016 Last basing Year B Approved		2016 Last Rebasing ear Actuals	20	17 Actuals	20	018 Actuals	20	019 Actuals	20	020 Actuals	20	21 Actuals	20	022 Bridge Year	2023 Test Year
Reporting Basis		MIFRS		MIFRS		MIFRS		MIFRS		MIFRS		MIFRS		MIFRS		MIFRS	MIFRS
Operations	\$	2,026,941	\$	2,074,448	\$	1,919,242	\$	2,366,890	\$	2,108,628	\$	2,215,441	\$	2,242,391	\$	2,172,151	\$ 2,242,449
Maintenance	\$	1,304,549	\$	1,540,546	\$	1,445,415	\$	1,545,398	\$	1,360,302	\$	1,292,667	\$	1,224,216	\$	1,407,864	\$ 1,446,179
SubTotal	\$	3,331,490	\$	3,614,994	\$	3,364,657	\$	3,912,288	\$	3,468,930	\$	3,508,108	\$	3,466,607	\$	3,580,015	\$ 3,688,628
%Change (year over year)				8.5%		-6.9%		16.3%		-11.3%		1.1%		-1.2%		3.3%	3.0%
%Change (Test Year vs Last Rebasing Year - Actual)				·												·	2.0%
Billing and Collecting	\$	938,710	\$	1,056,906	\$	1,002,800	\$	745,052	\$	785,987	\$	945,399	\$	921,373	\$	935,432	\$ 945,179
Community Relations	\$	103,011	\$	125,494	Ĺ	154,387	\$	194,597	\$	311,999	\$	255,529	\$	253,278		158,960	\$ 165,234
Administrative and General	\$	2,469,464	\$	2,241,295	\$	2,484,578	\$	2,710,898	\$	2,533,578	\$	2,539,373	\$	2,263,264	\$	2,996,196	\$ 3,376,491
SubTotal	\$	3,511,185	\$	3,423,695	\$	3,641,765	\$	3,650,547	\$	3,631,564	\$	3,740,301	\$	3,437,915	\$	4,090,588	\$ 4,486,904
%Change (year over year)				-2.5%		6.4%		0.2%		-0.5%		3.0%		-8.1%		19.0%	9.7%
%Change (Test Year vs Last Rebasing Year - Actual)																	31.1%
Less Settlement Reduction																	\$ 165,000
Total	\$	6,842,675	\$	7,038,689	\$	7,006,422	\$	7,562,835	\$	7,100,494	\$	7,248,409	\$	6,904,522	\$	7,670,603	\$ 8,010,532
%Change (year over year)				2.9%		-0.5%		7.9%	L	-6.1%	L	2.1%		-4.7%		11.1%	4.4%
		2016 Last		2016 Last													
_	Rel	basing Year B Approved		Rebasing ear Actuals	20	17 Actuals	20	018 Actuals	20	019 Actuals	20	)20 Actuals	20	21 Actuals	20	022 Bridge Year	2023 Test Year
Operations	\$	2,026,941	\$	2,074,448	\$	1,919,242	\$	2,366,890	\$	2,108,628	\$	2,215,441	\$	2,242,391	\$	2,172,151	\$ 2,242,449
Maintenance	\$	1,304,549	\$	1,540,546	\$	1,445,415	\$	1,545,398	\$	1,360,302	\$	1,292,667	\$	1,224,216	\$	1,407,864	\$ 1,446,179
Billing and Collecting	\$	938,710	\$	1,056,906	\$	1,002,800	\$	745,052	\$	785,987	\$	945,399	\$	921,373	\$	935,432	\$ 945,179
Community Relations	\$	103,011	\$	125,494	\$	154,387	\$	194,597	\$	311,999	\$	255,529	\$	253,278	\$	158,960	\$ 165,234
Administrative and General	\$	2,469,464	\$	2,241,295	\$	2,484,578	\$	2,710,898	\$	2,533,578	\$	2,539,373	\$	2,263,264	\$	2,996,196	\$ 3,376,491
Less Settlement Reduction			Г				Г		Г		Г						\$ 165,000
Total	\$	6,842,675	\$	7,038,689	\$	7,006,422	\$	7,562,835	\$	7,100,494	\$	7,248,409	\$	6,904,522	\$	7,670,603	\$ 8,010,532
%Change (year over year)				2.9%		-0.5%		7.9%		-6.1%	Г	2.1%		-4.7%		11.1%	4.4%

Table 1.2B Summary of OM&A Expenses with Variance

	202	3 Test Year	202	3 Test Year			202	3 Test Year
		Original pplication		Pre ettlement arifications	CI	nange		ettlement Prtoposal
Operations	\$	2,242,449	\$	2,242,449	\$	-	\$	2,242,449
Maintenance	\$	1,446,179	\$	1,446,179	\$	-	\$	1,446,179
Billing and Collecting	\$	945,179	\$	945,179	\$	-	\$	945,179
Community Relations	\$	165,234	\$	165,234	\$	-	\$	165,234
Administrative and General	\$	3,376,491	\$	3,376,491	\$	-	\$	3,376,491
Settlement Reduction	\$	-			-\$1	65,000	-\$	165,000
Total OM&A Excl. Property Tax	\$	8,175,532	\$	8,175,532	-\$1	65,000	\$	8,010,532
Property Tax	\$	137,722	\$	137,722			\$	137,722
Total OM&A Incl. Property Tax	\$	8,313,254	\$	8,313,254	-\$1	65,000	\$	8,148,254

Based on the foregoing and the evidence filed by KHC, the Parties accept the level of planned OM&A expenditures, and accept that the rationale for planning and pacing choices are appropriate and adequately explained, giving due consideration to:

- The customer feedback and preferences as more fully detailed in Exhibit 1, Tab 5;
- The past and planned productivity initiatives of KHC as more fully detailed in Exhibit 1, Tabs 6 and 7;
- KHC's benchmarking performance as more fully detailed in Exhibit 1, Tab 6, Schedule 1;
- KHC's past reliability and service quality performance as more fully detailed in Exhibit 2, Tab 4;
- The total impact on distribution rates as more fully detailed in Appendix D Bill Impacts Settlement to this Settlement Proposal;
- KHC's performance meeting government-mandated obligations as more fully detailed in the DSP;
- The settlement on OM&A as described under issue 1.2 of this Settlement Proposal;
- KHC's objectives and those of its customers as more fully detailed in Exhibit 1, Tab 5;
- KHC's DSP as detailed in Exhibit 2, Tab 4; and
- KHC's business plan as more detailed in as more detailed in Exhibit 1, Tab 2, Schedule 1, Attachment 1.

#### **Evidence:**

Application:

- Exhibit 4: Tabs 1 through 8.

*IRRs*: 1-SEC-2; 1-SEC-3, 1-SEC-5, 1-Staff-4, 1-Staff-6; 1-Staff-9; 4-Staff-57 through 4-Staff-64; 4-SEC-20 through 4-SEC-23; 1-VECC-3, 4-VECC-21 through 4-VECC-30; CCC-23-25.

Appendices to this Settlement Proposal: N/A

Settlement Models: Kingston \_2023 \_Ch2\_Appendices \_Settlement (Appendix 2-JA, 2-JB, 2-JD, 2-K, 2-L)

Clarification Responses: SEC-5, CCC-4

**Supporting Parties:** All

Parties Taking No Position: None.

### 2.0 Revenue Requirement

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

**Complete Settlement:** Subject to the adjustments expressly noted in this Settlement Proposal, the Parties accept that the components of Base Revenue Requirement (see Table 2.2A below) on which they have reached settlement are reasonable and have been appropriately determined in accordance with OEB policies and practices. Specifically:

- a) Rate Base (see Table 2.2B below): Subject to the adjustments expressly noted in this Settlement Proposal, the Parties accept that the rate base calculations, have been appropriately determined in accordance with OEB policies and practices.
- b) *Working Capital* (see Table 2.2B below): The Parties accept that the working capital calculations have been appropriately determined in accordance with OEB policies and practices.
- c) Cost of Capital (see Table 2.2E below): The Parties accept that the cost of capital calculations have been appropriately determined in accordance with OEB policies and practices subject to debt instrument number 1 (Table 2.1A below) being adjusted to the lower of the 2023 deemed debt rate and the actual rate of 5.87% and debt instrument number 15 (Table 2.1A below) adjusted to the lower of the 2023 deemed debt rate and 5.05%.

Table 2.1A
Revised Appendix 2-OB (Post Cost of Capital Updates)

Row	Description	Lender	Affiliated or Third- Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) 2	Interest (S) 1	Additional Comments, if any
1	Note Payable	City of Kingston	Affiliated	Fixed Rate	01-May-11		\$10,880,619	4.88%	\$ 530,974.21	lowered to deemed rate
2	Long term debt	TD Bank	Third-Party	Fixed Rate	04-Jan-22	10	\$2,027,014	2.84%	\$ 57,567.20	
3	Long term debt	TD Bank	Third-Party	Fixed Rate	18-Feb-19	7	\$1,168,319	3.93%	\$ 45,914.94	
4	Long term debt	OILC	Third-Party	Fixed Rate	18-Dec-12	30	\$2,701,785	3.92%	\$ 105,909.97	
	Long term debt		Third-Party	Fixed Rate	18-Dec-20	10	\$1,953,797	2.12%	\$ 41,420.50	
	Long term debt		Third-Party	Fixed Rate	09-Dec-21	9	\$1,212,813	3 23%	\$ 39,173.86	
	Long term debt		Third-Party	Fixed Rate	04-Dec-15	9	\$1,859,039	3.01%	\$ 55,957.07	
	Long term debt		Third-Party	Fixed Rate	03-Dec-19	9	\$1,846,741	3.15%	\$ 58,172.34	
	Long term debt		Third-Party	Fixed Rate	12-Dec-16	7	\$2,960,437	2.72%	\$ 80,523.89	term ends Dec 20
	Long term debt		Third-Party	Fixed Rate	18-Dec-17	7	\$878,787	3.15%		
	Long term debt		Third-Party	Fixed Rate	15-Nov-18	7	\$2,282,055	3.92%	\$ 89,456.56	
	Long term debt		Third-Party	Fixed Rate	04-Dec-19	10	\$2,779,741	3.27%	\$ 90,897.53	
	Long term debt		Third-Party	Fixed Rate	15-Dec-20	7	\$2,437,683	2.02%	\$ 49,241,20	
	Long term debt		Third-Party	Fixed Rate	08-Dec-21	10	\$969,203	3.21%		
	Long term debt		Third-Party	Fixed Rate	01-Dec-22	9	\$1,983,581	4.88%		lowered to deemed rate
	Long term debt		Third-Party	Fixed Rate	30-Jun-23	9	\$0	0.00%	s -	
17										
18										
19									\$ -	
Total							\$ 37,941,614	3.69%	\$ 1,400,801.21	

- d) *Other Revenue* (see Table 2.2G below): The Parties accept that the other revenue calculations have been appropriately determined in accordance with OEB policies and practices.
- e) *Depreciation* (see Table 2.2A below): The Parties accept that the depreciation calculations have been appropriately determined in accordance with OEB policies and practices.

f) *PILs* (see Table 2.2F below): The Parties accept the results from the 2023 PILs calculations as \$421,316. KHC has built the impact of the phase out of the Accelerated Investment Incentive into the 2023 PILs model. The Parties agree that no new entries will be recorded in Account 1592, PILs and Tax Variances, Subaccount CCA Changes, subsequent to December 31, 2022, unless there are further changes to the current tax laws and rules governing CCA, not contemplated in the current proceeding, or if the OEB orders otherwise

KHC has incorporated a five-year smoothing method of capital cost allowance (CCA) to reflect the fact that the CCA is gradually declining from the high point in 2023, through to the phase out by 2027. The Parties note that while they do not necessarily agree on the methodology used by KHC to determine the PILs smoothing adjustment, the Parties agree that the resulting \$182,540 addition to the 2023 test year taxable income is appropriate.

The Ministry of Finance has reassessed KHC's 2014 CCA claim for smart meters, removing them from Class 8 and reclassifying them into Class 47, which KHC has appealed. The Parties acknowledge and agree that KHC intends to update the CCA class treatment as part of its next COS application and the approach could materially change based on the outcome of KHC's appeal. The Parties agree that no deferral or variance account will be established to capture any PILs-related impacts related to the appeal, in the event that KHC is unsuccessful in its appeal. KHC will bear this risk.

g) Loss Factors: The Parties accept that the loss factors have been appropriately determined in accordance with OEB policies and practices. See settlement on Issue 3.1 below.

#### **Evidence:**

Application: Exhibit 6, Tab 1

*IRRs*: IRRs:1-SEC-1; 1-SEC-6; CCC-1; CCC-7; 1-VECC-2; 5-Staff-65; 5-VECC-31; 5-VECC-32; 6-Staff-67; 6-Staff-68

Appendices to this Settlement Proposal: Appendix A – Updated Revenue Requirement Work Form

Settlement Models: Kingston \_2023 \_Ch2\_Appendices \_Settlement (Appendix 2-H)

Clarification Responses: None.

**Supporting Parties:** All

Parties Taking No Position: None

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

**Complete Settlement:** The Parties accept that the proposed Revenue Requirement has, with respect to the settled issues, been accurately determined based on the elements in 2.1 of this Settlement Proposal.

The elements of Revenue Requirement are detailed in Tables 2.2A to 2.2F below.

Table 2.2A
Revenue Deficiency (Post Cost of Capital and RPP/OER Updates)

Category	Item	Original Application	Pre-Settlement Clarification	Change	Settlement Proposal	Change	<b>Total Change</b>
	OM&A	\$ 8,175,531	\$ 8,175,531	\$ -	\$ 8,010,531	-\$ 165,000	-\$ 165,000
	Property Taxes	\$ 137,722	\$ 137,722	\$ -	\$ 137,722	\$ -	\$ -
Samias Barrania Barrinanant	Amortization Expense	\$ 2,627,291	\$ 2,627,291	\$ -	\$ 2,626,513	-\$ 778	-\$ 778
Service Revenue Requirement	Regulated Return on Rate Base	\$ 3,699,481	\$ 3,706,402	\$6,921	\$ 3,973,219	\$ 266,817	\$ 273,738
	Grossed-Up Pils	\$ 347,699	\$ 347,699	\$ -	\$ 421,316	\$ 73,617	\$ 73,617
	Service Revenue Requirement	\$ 14,987,724	\$ 14,994,646	\$6,922	\$ 15,169,301	\$ 174,655	\$ 181,577
Revenue Offsets	Other Revenues	\$ 811,893	\$ 811,893	\$ -	\$ 812,769	\$ 876	\$ 876
Base Revenue Requirement	Base Revenue Requirement	\$ 14,175,831	\$ 14,182,753	\$6,922	\$ 14,356,532	\$ 173,779	\$ 180,701
Revenue Deficiency	Distribution Revenue at Current	\$ 13,480,230	\$ 13,480,230	\$ -	\$ 13,619,239	\$ 139,009	\$ 139,009
Revenue Deficiency	Revenue Deficiency/(Sufficience	\$ 695,601	\$ 702,522	\$6,921	\$ 737,293	\$ 34,771	\$ 41,692

Table 2.2A1
Revenue Deficiency (Pre Cost of Capital and RPP/OER Updates)

Category	Item	0	riginal Application	Pr	re-Settlement Clarification	Change	Set	ttlement Proposal	CI	hange	Tot	al Change
	OM&A	\$	8,175,531	\$	8,175,531	\$ -	\$	8,010,531	-\$1	65,000	-\$	165,000
	Property Taxes	\$	137,722	\$	137,722	\$ -	\$	137,722	\$	-	\$	-
Cardia Barrana Barria arant	Amortization Expense	\$	2,627,291	\$	2,627,291	\$ -	\$	2,626,513	-\$	778	-\$	778
Service Revenue Requirement	Regulated Return on Rate Base	\$	3,699,481	\$	3,706,402	\$6,921	\$	3,698,641	-\$	7,761	-\$	840
	Grossed-Up Pils	\$	347,699	\$	347,699	\$ -	\$	351,208	\$	3,509	\$	3,509
	Service Revenue Requirement	\$	14,987,724	\$	14,994,646	\$6,922	\$	14,824,615	-\$1	70,031	-\$	163,109
Revenue Offsets	Other Revenues	\$	811,893	\$	811,893	\$ -	\$	812,769	\$	876	\$	876
Base Revenue Requirement	Base Revenue Requirement	\$	14,175,831	\$	14,182,753	\$6,922	\$	14,011,846	-\$1	70,907	-\$	163,985
D D-fi-i	Distribution Revenue at Current Rates	\$	13,480,230	\$	13,480,230	\$ -	\$	13,619,239	\$1	39,009	\$	139,009
Revenue Deficiency	Revenue Deficiency/(Sufficiency)	\$	695,601	\$	702,522	\$6,921	\$	392,607	-\$3	09,915	-\$	302,994

Table 2.2B
Rate Base (Post RPP and OER Updates)

Category	Item	<b>Original Application</b>	<b>Pre-Settlement Clarification</b>	Change	<b>Settlement Proposal</b>	Change	<b>Total Change</b>
	Opening Cost	\$ 77,738,069	\$ 77,738,069	\$ -	\$ 77,738,069	\$ -	\$ -
	Closing Cost	\$ 80,967,569	\$ 80,967,569	\$ -	\$ 80,827,569	-\$ 140,000	-\$ 140,000
	Average cost	\$ 79,352,819	\$ 79,352,819	\$ -	\$ 79,282,819	-\$ 70,000	-\$ 70,000
Average Net Fixed Assets	Opening Accumulated Deprecia	\$ 18,266,961	\$ 18,266,961	\$ -	\$ 18,266,961	\$ -	\$ -
	Closing Accumulated Depreciati	\$ 20,736,399	\$ 20,736,399	\$ -	\$ 20,734,747	-\$ 1,652	-\$ 1,652
	Average Depreciation	\$ 19,501,680	\$ 19,501,680	\$ -	\$ 19,500,854	-\$ 826	-\$ 826
	Average Net Fixed Assets	\$ 59,851,139	\$ 59,851,139	\$ -	\$ 59,781,965	-\$ 69,174	-\$ 69,174
	OM&A	\$ 8,175,531	\$ 8,175,531	\$ -	\$ 8,010,531	-\$ 165,000	-\$ 165,000
	Property Taxes	\$ 137,722	\$ 137,722	\$ -	\$ 137,722	\$ -	\$ -
Working Capital Allowance	Cost of Power	\$ 72,997,690	\$ 72,997,690	\$ -	\$ 77,238,275	\$4,240,585	\$ 4,240,585
Working Capital Allowance	Total Working Capital	\$ 81,310,943	\$ 81,310,943	\$ -	\$ 85,386,528	\$4,075,585	\$ 4,075,585
	Working Capital Allowance Rate	7.50%	7.50%	0%	7.50%	0%	\$ -
	Working Capital Allowance	\$ 6,098,321	\$ 6,098,321	\$ -	\$ 6,403,990	\$ 305,669	\$ 305,669
Rate Base	Rate Base	\$ 65,949,460	\$ 65,949,460	\$ -	\$ 66,185,954	\$ 236,494	\$ 236,494

# Table 2.2B1 Rate Base (Pre RPP and OER Updates)

Category	Item	Original Ap	plication	Pre-Settlemen	t Clarification	Change	Settlement Proposal	Change	Tota	al Change
	Opening Cost	\$	77,738,069	\$	77,738,069	\$ -	\$ 77,738,069	\$ -	\$	-
	Closing Cost	\$ 8	30,967,569	\$	80,967,569	\$ -	\$ 80,827,569	-\$140,000	-\$	140,000
	Average cost	\$	79,352,819	\$	79,352,819	\$ -	\$ 79,282,819	-\$ 70,000	-\$	70,000
Average Net Fixed Assets	Opening Accumulated Depreciation	\$	18,266,961	\$	18,266,961	\$ -	\$ 18,266,961	\$ -	\$	-
	Closing Accumulated Depreciation	\$ 2	20,736,399	\$	20,736,399	\$ -	\$ 20,734,747	-\$ 1,652	-\$	1,652
	Average Depreciation	\$	19,501,680	\$	19,501,680	\$ -	\$ 19,500,854	-\$ 826	-\$	826
	Average Net Fixed Assets	\$ !	59,851,139	\$	59,851,139	\$ -	\$ 59,781,965	-\$ 69,174	-\$	69,174
	OM&A	\$	8,175,531	\$	8,175,531	\$ -	\$ 8,010,531	-\$165,000	-\$	165,000
	Property Taxes	\$	137,722	\$	137,722	\$ -	\$ 137,722	\$ -	\$	-
Working Capital Allowance	Cost of Power	\$	72,997,690	\$	72,997,690	\$ -	\$ 73,724,951	\$727,261	\$	727,261
Working Capital Allowance	Total Working Capital	\$ 8	31,310,943	\$	81,310,943	\$ -	\$ 81,873,204	\$562,261	\$	562,261
	Working Capital Allowance Rate		7.50%		7.50%	0%	7.50%	0%	\$	-
	Working Capital Allowance	\$	6,098,321	\$	6,098,321	\$ -	\$ 6,140,490	\$ 42,169	\$	42,169
Rate Base	Rate Base	\$ (	55,949,460	\$	65,949,460	\$ -	\$ 65,922,455	-\$ 27,005	-\$	27,005

Table 2.2C Cost of Power (Pre RPP/OER Updates)

	Test Year - 2023 Cost of Power - PRE RPP/OER Updates											
				Pre-Settlement								
Cost of Power (adjusted for OER)		Application		Clarification		Change	Set	tlement Proposal	Т	otal Change		
4705 -Power Purchased	\$	45,553,424	\$	45,553,424	\$	-	\$	45,786,253	\$	232,829		
4707- Global Adjustment	\$	20,766,588	\$	20,766,588	\$	-	\$	21,246,656	\$	480,068		
4708-Charges-WMS	\$	787,706	\$	787,706	\$	-	\$	796,296	\$	8,589		
4714-Charges-NW	\$	6,304,152	\$	6,304,152	\$	-	\$	6,371,095	\$	66,943		
4716-Charges-CN	\$	4,444,684	\$	4,444,684	\$	-	\$	4,492,346	\$	47,662		
4750-Charges-LV	\$	1,496,622	\$	1,496,622	\$	-	\$	1,367,944	\$	(128,679)		
4751-IESO SME	\$	143,577	\$	143,577	\$	-	\$	140,450	\$	(3,127)		
Misc A/R or A/P	\$	(6,499,062)	\$	(6,499,062)	\$	-	\$	(6,476,088)	\$	22,975		
TOTAL	\$	72,997,690	\$	72,997,690	\$	-	\$	73,724,951	\$	727,260		

Table 2.2C1 Cost of Power (Post RPP/OER Updates)

	2023 Test Year - Cost of Power										
		Pre-Settlement									
Cost of Power (adjusted for OER)	Application	Clarification	Change	Settlement Proposal	Total Change						
4705 -Power Purchased	\$ 45,553,424	\$ 45,553,424	\$ -	\$ 52,675,001	\$ 7,121,577						
4707- Global Adjustment	\$ 20,766,588	\$ 20,766,588	\$ -	\$ 15,485,307	\$ (5,281,281)						
4708-Charges-WMS	\$ 787,706	\$ 787,706	\$ -	\$ 796,296	\$ 8,589						
4714-Charges-NW	\$ 6,304,152	\$ 6,304,152	\$ -	\$ 6,371,095	\$ 66,943						
4716-Charges-CN	\$ 4,444,684	\$ 4,444,684	\$ -	\$ 4,492,346	\$ 47,662						
4750-Charges-LV	\$ 1,496,622	\$ 1,496,622	\$ -	\$ 1,367,944	\$ (128,679)						
4751-IESO SME	\$ 143,577	\$ 143,577	\$ -	\$ 140,450	\$ (3,127)						
Misc A/R or A/P	\$ (6,499,062)	\$ (6,499,062)	\$ -	\$ (4,090,163)	\$ 2,408,900						
TOTAL	\$ 72,997,690	\$ 72,997,690	\$ -	\$ 77,238,275	\$ 4,240,584						

Table 2.2D Cost of Power Settlement Proposal- Reconciliation of OER to Cost of Power Categories

PRE RPP/OER Changes

Cost of Power Settlement - PRE RPP/OER Updates											
Cost of Powe	r Set	tlement - PRE	RP	P/OER Updates	3						
	Со	st	OEI	2		Total					
4705 -Power Purchased	\$	45,786,253	-\$	5,443,676	\$	40,342,576					
4707- Global Adjustment	\$	21,246,656	\$		<b>\$</b>	21,246,656					
4708-Charges-WMS	\$	796,296	-\$	63,091	\$	733,205					
4714-Charges-NW	\$	6,371,095	-\$	479,079	\$	5,892,016					
4716-Charges-CN	\$	4,492,346	-\$	336,757	\$	4,155,589					
4750-Charges-LV	\$	1,367,944	-\$	130,006	\$	1,237,937					
4751-IESO SME	\$	140,450	-\$	23,479	\$	116,971					
TOTAL	\$	80,201,039	-\$	6,476,088	\$	73,724,951					

**POST RPP/OER Changes** 

Cost of Power Settlement Proposal							
	Cost		OER			Total	
4705 -Power Purchased	\$	52,675,001	\$	(3,379,621)	\$	49,295,380	
4707- Global Adjustment	\$	15,485,307	\$	-	\$	15,485,307	
4708-Charges-WMS	\$	796,296	\$	(43,421)	\$	752,874	
4714-Charges-NW	\$	6,371,095	\$	(329,719)	\$	6,041,376	
4716-Charges-CN	\$	4,492,346	\$	(231,768)	\$	4,260,578	
4750-Charges-LV	\$	1,367,944	\$	(89,475)	\$	1,278,469	
4751-IESO SME	\$	140,450	\$	(16,159)	\$	124,291	
TOTAL	\$	81,328,438	\$	(4,090,163)	\$	77,238,275	

Table 2.2E Cost of Capital (Post Cost of Capital Update)

Category	Item	Original Application	Pre-Settlement Clarification	Change	Settlement Proposal	Change	<b>Total Change</b>
	Long Term Debt	56%	56%	0%	56%	0%	0%
	Short Term Debt	4%	4%	0%	4%	0%	0%
Capitalization Ratios	Equity	40%	40%	0%	40%	0%	0%
	Total	100%	100%	0%	100%	0%	0%
	Total Debt Only	60%	60%	0%	60%	0%	0%
	Long Term Debt	\$ 36,931,698	\$ 36,931,698	\$ -	\$ 37,064,134	\$ 132,436	\$ 132,436
Allocation of Rate Base	Short Term Debt	\$ 2,637,978	\$ 2,637,978	\$ -	\$ 2,647,438	\$ 9,460	\$ 9,460
Allocation of Rate Base	Equity	\$ 26,379,784	\$ 26,379,784	\$ -	\$ 26,474,382	\$ 94,598	\$ 94,598
	Total Rate Base	\$ 65,949,460	\$ 65,949,460	\$ -	\$ 66,185,954	\$ 236,494	\$ 236,494
	Weighted Long Term Debt Rate	3.75%	3.77%	0.02%	3.69%	-0.08%	-0.06%
Rates of Return	Short Term Debt Rate	1.17%	1.17%	0.00%	4.79%	3.62%	3.62%
Rates of Return	Return on Equity	8.66%	8.66%	0.00%	9.36%	0.70%	0.70%
	Weighted Average Cost of Capit	5.61%	5.62%	0.01%	6.00%	0.38%	0.39%
	Long Term Debt	\$ 1,384,127	\$ 1,391,049	\$6,922	\$ 1,368,405	-\$ 22,644	-\$ 15,722
Return on Rate Base	Short Term Debt	\$ 30,864	\$ 30,864	\$ -	\$ 126,812	\$ 95,948	\$ 95,948
Return on Rate Base	Return on Equity	\$ 2,284,489	\$ 2,284,489	\$ -	\$ 2,478,002	\$ 193,513	\$ 193,513
	Total Return on Rate Base	\$ 3,699,481	\$ 3,706,402	\$ 6,921	\$ 3,973,219	\$ 266,817	\$ 273,738

Table 2.2E1
Cost of Capital (Pre Cost of Capital Update)

Category	Item	Original Application	Pre-Settlement Clarification	Change	Settlement Pronosal	Change	Total Change
category	Long Term Debt	56%	56%	_	56%	0%	
	Short Term Debt	4%	4%	0%	4%	0%	
Capitalization Ratios	Equity	40%	40%	0%	40%	0%	0%
	Total	100%	100%	0%	100%	0%	0%
	Total Debt Only	60%	60%	0%	60%	0%	0%
	Long Term Debt	\$ 36,931,698	\$ 36,931,698	\$ -	\$ 36,916,574	-\$ 15,124	-\$ 15,124
Allocation of Rate Base	Short Term Debt	\$ 2,637,978	\$ 2,637,978	\$ -	\$ 2,636,898	-\$ 1,080	-\$ 1,080
Allocation of Rate base	Equity	\$ 26,379,784	\$ 26,379,784	\$ -	\$ 26,368,982	-\$ 10,802	-\$ 10,802
	Total Rate Base	\$ 65,949,460	\$ 65,949,460	\$ -	\$ 65,922,455	-\$ 27,005	-\$ 27,005
	Weighted Long Term Debt Rate	3.75%	3.77%	0.02%	3.75%	-0.02%	0.00%
Rates of Return	Short Term Debt Rate	1.17%	1.17%	0.00%	1.17%	0.00%	0.00%
Rates of Return	Return on Equity	8.66%	8.66%	0.00%	8.66%	0.00%	0.00%
	Weighted Average Cost of Capital	5.61%	5.62%	0.01%	5.61%	-0.01%	0.00%
	Long Term Debt	\$ 1,384,127	\$ 1,391,049	\$6,922	\$ 1,384,235	-\$ 6,814	\$ 108
Return on Rate Base	Short Term Debt	\$ 30,864	\$ 30,864	\$ -	\$ 30,852	-\$ 12	-\$ 12
Return on Rate Base	Return on Equity	\$ 2,284,489	\$ 2,284,489	\$ -	\$ 2,283,554	-\$ 935	-\$ 935
	Total Return on Rate Base	\$ 3,699,481	\$ 3,706,402	\$6,921	\$ 3,698,641	-\$ 7,761	-\$ 840

Table 2.2F Grossed-Up PILs (Post Cost of Capital and RPP/OER Updates)

Category	Item	<b>Original Application</b>	<b>Pre-Settlement Clarification</b>	Change	<b>Settlement Proposal</b>	Change	<b>Total Change</b>
Grossed Up PILs	Income Taxes (Not grossed up)	\$ 255,559	\$ 255,559	\$ -	\$ 309,667	\$ 54,108	\$ 54,108
Glossed op Files	Income Taxes (Grossed up)	\$ 347,699	\$ 347,699	\$ -	\$ 421,316	\$ 73,617	\$ 73,617

Table 2.2F1
Grossed-Up PILs (Pre Cost of Capital and RPP/OER Updates)

Category	Item	Original Application	Pre-Settlement Clarification	Change	<b>Settlement Proposal</b>	Change	<b>Total Change</b>
Grossed Up PILs	Income Taxes (Not grossed up)	\$ 255,559	\$ 255,559	\$ -	\$ 258,138	\$ 2,579	\$ 2,579
GIOSSEG OF FILS	Income Taxes (Grossed up)	\$ 347,699	\$ 347,699	\$ -	\$ 351,208	\$ 3,509	\$ 3,509

Table 2.2G Other Revenue

Other Revenue	Accounts Included		Pre-Settlement Clarification	2/2011	Settlement Proposal	1	Total Change
Specific Service Charges	4235	\$ 167,888	\$ 167,888	\$ -	\$ 167,888	\$ -	\$ -
Late Payment Charges	4225	65,229	65,229	-	65,229	-	-
Other Revenue	4082, 4084, 4210, 4245	448,568	448,568	-	449,443	875	875
Other Income or Deductions	4325, 4390, 4405	130,209	130,209	-	130,209	-	-
Total Other Revenue		\$ 811,894	\$ 811,894	\$ -	\$ 812,769	\$ 875	\$ 875

## **Evidence:**

Application: Exhibit 6, Tabs 1, 2, 3

IRRs: 5-Staff-66, 5-VECC-32

Appendices to this Settlement Proposal: Appendix A – Updated Revenue Requirement Work Form

Settlement Models: Kingston \_2023 \_Ch2\_Appendices \_Settlement, Kingston \_2023\_Test\_year\_Income\_Tax\_PILs\_final\_for\_RRWF\_Settlement, Kingston \_2023\_Test\_year\_Income\_Tax\_PILs\_orig\_Settlement, Kingston \_2023\_Test\_year\_Income\_Tax\_PILs\_no\_acc\_cca\_Settlement Clarification Responses: 1-Staff-86

**Supporting Parties:** All

Parties Taking No Position: None

### 3.0 Load Forecast, Cost Allocation and Rate Design

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

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

For the purposes of settlement, KHC agreed to make the following adjustments and update the load forecast accordingly:

- The COVID Adjustment forecast in the test year has been reduced. The load forecast includes COVID variables to account for impacts triggered by the COVID-19 pandemic. The initial application applied a 50% adjustment to the COVID variables in 2023 to reflect the declining impacts of COVID. The parties agreed to a 35% adjustment (65% reduction to the COVID variables) for the Residential class and a 17.5% adjustment (82.5% reduction) for the General Service < 50 kW, General Service 50 to 4,999 kW, and Large Use rate classes.
- Customer forecasts for the GS<50 and GS>50 shall be revised in accordance with 2-VECC-16. The customer counts for GS<50 and GS>50 shall be 2938 and 323, respectively. The application customer forecasts for GS<50 and GS>50 showed decreasing trends, however the actual customer counts in August 2022 were higher than forecast.
- Cost allocation shall be revised in accordance with VECC-50.
- Rate design shall be corrected in accordance with VECC-52.

The billing determinants are reproduced below as Table 3.1A:

Table 3.1A Billing Determinants

Rate Class	Item	Application	Settlement Proposal	Change
Residential	Customers	24,932	24,932	0
Residential	kWh	186,841,333	183,564,808	-3,276,525
GS < 50	Customers	2,893	2,938	+45
GS < 30	kWh	88,231,334	90,182,772	+1,951,437
	Customers	300	323	+23
GS > 50	kWh	250,142,689	257,453,186	+7,310,497
	kW	611,542	629,415	+17,873
I arga I Iga	Customers	3	3	0
Large Use	kWh	157,584,984	159,398,710	+1,813,727

	kW	295,837	299,242	+3,405
G. T. L.	Devices (per light)	5,735	5,735	0
Street Light	kWh	2,023,697	2,023,697	0
	kW	5,543	5,543	0
USL	Customers	173	173	0
USL	kWh	1,243,602	1,243,602	0
	Cust./Conn./Dev.	34,036	34,104	+68
Total	Customers	28,303	28,371	+68
Total	kWh	686,067,639	693,866,775	+7,799,136
	kW	912,922	934,199	+21,277

The loss factor calculation is reproduced below as Table 3.1B:

Table 3.1B Loss Factor Appendix 2R

			ŀ	listorical Year	S		5-Year	
		2017	2018	2019	2020	2021	Average	
	Losses Within Distributor's System	1						
A(1)	"Wholesale" kWh delivered to distributor (higher value)	714,994,461	736,464,966	724,594,791	684,895,083	686,890,968	709,568,054	
A(2)	"Wholesale" kWh delivered to distributor (lower value)	712,408,428	733,649,007	721,943,258	681,849,031	684,377,888	706,845,522	
В	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)	160,061,156	155,217,093	157,251,376	150,626,868	151,896,313	155,010,561	
С	Net "Wholesale" kWh delivered to distributor = A(2) - B	552,347,272	578,431,915	564,691,882	531,222,164	532,481,574	551,834,961	
D	"Retail" kWh delivered by distributor	691,762,298	704,356,676	695,884,995	659,875,330	661,213,848	682,618,629	
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)	158,476,392	153,680,290	155,694,432	149,135,513	150,392,390	153,475,803	
F	Net "Retail" kWh delivered by distributor = <b>D - E</b>	533,285,906	550,676,386	540,190,564	510,739,817	510,821,458	529,142,826	
G	Loss Factor in Distributor's system = C / F	1.0357	1.0504	1.0454	1.0401	1.0424	1.0429	
	Losses Upstream of Distributor's System							
Н	Supply Facilities Loss Factor	1.0036	1.0038	1.0037	1.0045	1.0037	1.0039	
_	Total Losses							
I	Total Loss Factor = <b>G</b> x <b>H</b>	1.0395	1.0544	1.0492	1.0447	1.0462	1.0469	

## **Evidence:**

Application: Exhibit 3 Tab 1, Exhibit 8 Tab 3

IRRS: 3-Staff-52 to 3-Staff-56, 3-SEC-19, 3-VECC-12 to 3-VECC-20, 8-Staff-71

Appendices to this Settlement Proposal: Appendix E- Draft Tariff of Rates and Charges

Settlement Models: Kingston \_2023 \_Load Forecast \_Settlement\_20221028, Kingston \_2023 \_Rev Req Workform\_Settlement\_20221028 '10. Load Forecast', Kingston \_2023 Ch2\_Appendices \_Settlement\_20221028 'App.2-R Loss Factors'

Clarification Responses: SEC-4, VECC-48, VECC-49, VECC-50, VECC-52.

**Supporting Parties:** All

Parties Taking No Position: None.

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

**Complete Settlement:** The Parties accept that KHC's proposals on cost allocation methodology, allocations, and revenue-to-cost ratios are appropriate as per VECC-50.

The revenue-to-cost ratios are reproduced below in Table 3.2A.

Table 3.2A Revenue to Cost Ratios

Rate Class	Revenue to Cost Ratios resulting from Cost Allocation Model	Proposed Revenue to Cost Ratio	OEB Target Low	OEB Target High
Residential	100.73%	100.73%	85%	115%
GS < 50	115.61%	112.61%	80%	120%
GS > 50	94.93%	94.93%	80%	120%
Large Use	80.08%	85.00%	85%	115%
Street Light	72.03%	80.00%	80%	120%
USL	107.57%	107.57%	80%	120%

#### **Evidence:**

Application: Exhibit 7

*IRRs*: 7-Staff-69, 7-Staff-70, 7-VECC-34 to 7-VECC-37, 7-VECC-39 to 7-VECC-43

Appendices to this Settlement Proposal: N/A

Settlement Models: Kingston \_2023 \_Cost Allocation Model \_Settlement\_20221028,

Kingston \_2023 \_Rev Req Workform \_Settlement\_20221028 '11. Cost Allocation'

Clarification Responses: ECQ-Staff-5, VECC-50 to VECC-52

**Supporting Parties:** All

Parties Taking No Position: None

3.3 Are Kingston Hydro's proposals, including the proposed fixed/variable splits, for rate design appropriate?

**Complete Settlement:** Subject to the adjustments expressly noted in this Settlement Proposal, the Parties accept that KHC's proposal for rate design is appropriate.

The fixed-variable splits and the resultant proposed fixed and variable charges are reproduced below in Tables 3.3A and 3.3B.

Table 3.3A Fixed Variable Split

Rate Class	Allocated Base Revenue Requiremen t	Percentag e from Fixed	Percentag e From Variable	Fixed Component of Revenue Requiremen t	Variable Component of Revenue Requiremen t	Transforme r Allowance
Residential	\$8,590,913	100.00%	0.00%	\$8,590,913	\$0	
GS < 50	\$2,193,247	25.98%	73.83%	\$573,968	\$1,619,279	
GS > 50	\$2,689,058	17.76%	82.22%	\$477,795	\$2,368,895	\$157,631
Large Use	\$637,835	30.59%	69.41%	\$195,119	\$502,217	\$59,501
Street Light	\$213,072	52.15%	47.85%	\$111,124	\$99,337	
USL	\$32,406	45.79%	54.21%	\$14,840	\$17,145	
Total	\$14,356,531	69.340%	30.60%	\$9,963,758	\$4,609,905	\$217,132

Table 3.3B Proposed Distribution Rates

Rate Class	Variable Billing Unit	Proposed Monthly Charge	Proposed Variable Rate
Residential	kWh	\$28.71	\$-
GS < 50	kWh	\$16.28	\$0.0180
GS > 50	kW	\$123.27	\$3.7636
Large Use	kW	\$5,419.98	\$1.6783
Street Light	kW	\$1.61	\$18.3934
USL	kWh	\$7.15	\$0.0141

### **Evidence:**

Application: Exhibit 8 Tab 1

IRRs: N/A

Appendices to this Settlement Proposal: Appendix E- Draft Tariff of Rates and Charges

Settlement Models: Kingston \_2023 \_Rev Req Workform\_Settlement\_20221028 '13. Rate Design'

Clarification Responses: N/A

**Supporting Parties:** All

Parties Taking No Position: None.

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

**Complete Settlement:** Subject to the adjustments expressly noted in this Settlement Proposal, the Parties agree that the proposed Retail Transmission Service Rates and Low Voltage Rates are appropriate. Low Voltage charges will be calculated in accordance with the methodology in 8-Staff-72 subject to adjustment based on agreed to load forecasts. Derivation of the updated LV costs provided in Table 3.4A.

Table 3.4A
Derivation of the Updated LV Costs

Forecast Low Vol	tage Costs									
Application LV kW Total kWh ratio LV kW to kWh	2017 779,337 691,762,298 0.0011266	2018 786,686 704,356,676 0.0011169	2019 770,526 695,884,995 0.0011073	2020 818,849 659,875,330 0.0012409	2021 767,002 661,213,848 0.0011600	2022 782,882 680,571,953 0.0011503	2023 789,204 686,067,639	5-y	ear Average	Tab 9. LV Rates Ratio kW to Total load forecasts
Settlement LV kW Total kWh ratio LV kW to	2017 779,337 691,762,298	2018 786,686 704,356,676	2019 770,526 695,884,995	2020 818,849 659,875,330	2021 767,002 661,213,848	2022 781,400 679,283,095	2023 798,176 693,866,775	5-y	ear Average	Tab 9. LV Rates Ratio kW to Total load forecasts
kWh	0.0011266	0.0011169	0.0011073	0.0012409	0.0011600	0.0011503				
Applicable current 2022 LV HONI rates						Rates	Volume	E	Expense	
5	Service Charge 20	)22	pe	er month	\$	612.97	4	\$	29,423	annualized
	Deferred Tax Ass	et Fixed Rate Rid	er pe	er month	\$	36.18	4	\$	1,737	
Facility Charge for connection to Common ST Lines (44 to 13.8 kV)					\$/kW	1.6208	798,176	\$	1,293,683	
Deferred Tax Asset Volumetric Rate Rider					\$/kW	0.0540	798,176	\$	43,101	
						Total LV Costs		\$	1,367,944	
Current 2022 rates applied to adjusted load forecasts										

The Retail Transmission Service Rates and Low Voltage Rates have been reproduced below in Tables 3.4B and 3.4C.

Table 3.4B Retail Transmission Service Rates (RTSR)

		<b>Proposed Retail Transmission Rate</b>				
Rate Class	Billing Units	Line and Transformation Connection Service Rate	Network Service Rate			
Residential	kWh	\$0.0067	\$0.0095			
GS < 50	kWh	\$0.0061	\$0.0085			
GS > 50	kW	\$2.6461	\$3.7445			
Large Use	kW	\$3.1883	\$4.5116			
Street Light	kW	\$1.9112	\$2.7047			
USL	kWh	\$0.0067	\$0.0095			

## Table 3.4C Low Voltage Rates

Rate Class	Variable Billing Unit	Low Voltage Rate
Residential	kWh	\$0.0021
GS < 50	kWh	\$0.0019
GS > 50	kW	\$0.8058
Large Use	kW	\$0.9709
Street Light	kW	\$0.5820
USL	kWh	\$0.0021

#### **Evidence:**

Application: Exhibit 8 Tab 2 Schedule 1, Exhibit 8 Tab 2 Schedule 7

IRRs: 8-Staff-72, 8-VECC-44, 8-VECC-45

*Appendices to this Settlement Proposal*: Appendix E – Draft Tariff of Rates and Charges

Settlement Models: Kingston\_RTSR\_Workform\_Settlement\_20221028, Kingston \_2023 \_Ch2\_Appendices \_Settlement\_20221028 'App.2-ZB Cost of Power'

Clarification Responses: N/A

**Supporting Parties:** All

**Parties Taking No Position:** None.

3.5 Are the Specific Service Charges, Retail Service Charges, and Pole Attachment Charge appropriate?

**Complete Settlement:** The Parties agree that KHC's proposed Specific Service Charges, Retail Service Charges and Pole Attachment Charge, are appropriate as shown in the Tariff Schedule and Bill Impacts Model.

The Parties further agree that KHC will update the applicable charges when the OEB issues its decisions on the 2023 Retail Service Charges and Pole Attachment Charge.

#### **Evidence:**

Application: Exhibit 8 Tab 2

IRRs: N/A

Appendices to this Settlement Proposal: Appendix E – Draft Tariff of Rates and Charges

Settlement Models: Kingston\_Tariff\_Schedule\_and\_Bill\_Impact Model\_Settlement\_20221028

Clarification Responses: N/A

**Supporting Parties:** All

Parties Taking No Position: None.

**3.6** *Are rate mitigation proposals required for any rate classes?* 

**Complete Settlement:** Subject to the adjustments expressly noted in this Settlement Proposal, the Parties agree that rate mitigation proposals are not required for any of KHC's rate classes.

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

## **Evidence:**

Application: Exhibit 7 Tab 2 Schedule 2

IRRs: 7-VECC-38

Appendices to this Settlement Proposal: N/A

Settlement Models: N/A

Clarification Responses: Error Checking Responses Preamble

**Supporting Parties:** All

## 4.0 Accounting

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

**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 9, Tab 3, Schedule 1

*IRRs*: Error Checking Question #6, 2-Staff-12;

Appendices to this Settlement Proposal: N/A

Settlement Models: N/A

Clarification Responses: N/A

**Supporting Parties:** All

4.2 Are Kingston Hydro's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, 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 KHC's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, requests for discontinuation of accounts, and the continuation of existing accounts, are appropriate.

## KHC agrees to the following:

- 1. Account 1509 Impacts Arising from the COVID-19 Emergency <sup>1</sup> and Account 1508 OEB Cost Assessment Account KHC will not be seeking recovery of the balances in these accounts. These accounts will be zeroed out and closed.
- 2. Account 1508 Earnings Sharing Mechanism Variance Account KHC will dispose of this account until the end of 2021. This account will only be open for entries for earnings sharing for 2022 that resulted from the prior COS. No further entries will be recorded in this account after the end of 2022. The ESM balance, if any, related to the 2022 calendar year will be disposed in KHC's next cost-based application.
- 3. Account 1592 PILs and Tax Variance for 2006 and Subsequent Years Subaccount CCA Changes No new entries will be recorded in Account 1592, PILs and Tax Variances, Sub-account CCA Changes, subsequent to December 31, 2022, unless there are further changes to the current tax laws and rules governing CCA, not contemplated in the current proceeding, or if the OEB orders otherwise.
- 4. Parties agree with KHC both establishing the change to the accrual basis from cash basis for OPEBs, and the following Group 2 account, as of the proposed effective date of new rates of January 1, 2023. It is agreed that KHC will follow the guidance contained in the Report of The Ontario Energy Board *Regulatory Treatment of Pension and Other Post-employment Benefits (OPEBs) Costs* issued September 18, 2017 for distributors following the accrual accounting method for OPEBS.
  - o Account 1522 (4-Staff-62)
    - Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential
    - Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Contra Account
    - Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges

<sup>&</sup>lt;sup>1</sup> 9-Staff-74

- 5. The disposition period for all deferral and variance accounts will be 12 months.
- 6. Any amounts previously disposed of on an interim basis in prior proceedings shall be considered as disposed on a final basis.
- 7. The amounts for disposition in the following accounts have been updated to reflect 2022 forecasted principal amounts, and these accounts will be subsequently closed, effective January 1, 2023. This is consistent with Table 4.2C of this settlement proposal. However, two exceptions are Account 1568, LRAM Variance Account and Account 1592, PILs and Tax Variance, Sub-account CCA Changes, which shall remain open (and not closed).
  - Account 1508, Other Regulatory Assets, Specific Service Charge Variance
  - Account 1508, Other Regulatory Assets, Revenue Requirement Differential Variance Account related to Capital Additions
  - Account 1508, Other Regulatory Assets, OPEB Forecast Cash vs. Forecast Accrual Differential Deferral Account
  - Account 1518, Retail Cost Variance Account Retail
  - Account 1548, Retail Cost Variance Account STR
  - Account 1568, LRAM Variance Account
  - Account 1592, PILs and Tax Variance, Sub-account CCA Changes
- 8. Account 1518, Retail Cost Variance Account Retail and Account 1548, Retail Cost Variance Account STR have been allocated based on number of customer accounts, rather than number of connections, for all classes.<sup>2</sup>

Table 4.2A below sets out the Deferral and Variance Account balances as updated to reflect this Settlement Proposal. Table 4.2B below details proposed rate riders.

<sup>&</sup>lt;sup>2</sup> 9-Staff-80

Table 4.2A **Deferral and Variance Account Balances and Discontinuing** 

	U SOA Account Number		Balances Claimed	DVA Balances not being disposed	Princip	pal Claim	Interest Claim	Total Claim	Disposition Method
	1550	LV Variance Account	2021	-	S	260,480	\$ 5,512	\$ 265,992	Rate Rider for Group 1
	1551	Smart Metering Entity Charge Variance Account	2021	-		(13,950)	(295)	(14.245)	Rate Rider for Group 1
	1580	RSVA - Wholesale Market Service Charge	2021	_		544,549	11,942	556,491	Rate Rider for Group 1
	1580	Variance WMS - Sub-account CBR Class B	2021	-		(59,770)	(1,244)	(61,014)	Rate Rider for CBR Class B
Group 1	1584	RSVA - Retail Transmission Network Charge	2021	_		286,710	5,920	292,630	Rate Rider for Group 1
	1586	RSVA - Retail Transmission Connection Charge	2021			(87,243)	(2,193)	(89,436)	Rate Rider for Group 1
	1588	RSVA - Power (excluding Global Adjustment	2021	_		218,430	5,399	223,829	Rate Rider for Group 1
	1589	RSVA - Global Adjustment	2021			(467.006)	(11,304)	(478,310)	Rate Rider for GA
	1595	Disposition and Recovery/Refund of Regulatory Balances (2019)	2021	12		(411,589)	404,614	(6,975)	Rate Rider for Group 1
	Total Group 1			-	\$	270,611	\$ 418,351	\$ 688,962	
	U SOA Account Number	Account Name	Balances Claimed	DVA Balances not being disposed	Princip	pal Claim	Interest Claim	Total Claim	Disposition Method
	1508	Deferred IFRS Transition Costs	2021		5	93.670	\$ 14,608	\$ 108.278	Rate Rider for Group 2
	1508	Specific Service Charge Variance	2022	-		(627.421)	(16.273)	(643.694)	Rate Rider for Group 2
	1508	Revenue Requirement Differential Variance Account related to Capital Additions	2022	-		(149,370)	(7,840)	(157,210)	Rate Rider for Group 2
	1508	Earnings Share Mechanism Variance Account	2022	-		(4,783)	(185)	(4,968)	Rate Rider for Group 2
Group 2	1508	OPEB Forecast Cash vs. Forecast Accrual Differential Deferral Account	2022	_		131,153	-		Rate Rider for Group 2
	1518	Retail Cost Variance Account - Retail	2022	-		157,257	11,481	168,738	Rate Rider for Group 2
	1548	Reatil Cost Variance Account - STR	2022	-		573,576	31,059	604,635	Rate Rider for Group 2
	4500	PILs and Tax Variance for 2006 and Subsequent Years - Sub-account CCA				/F00 /07			
	1592	Changes	2022	-		(532,437)	- 22.000		Rate Rider for Group 2
	1568	LRAM Variance Account	2022	-		243,993	33,869		Rate Rider for LRAMVA
	Total Group 2			-	\$	(114,362)	\$ 66,719	\$ (47,643)	

**Table 4.2B Proposed Rate Riders** 

Pre Cost of Capital and RPP/OER Updates Please indicate the Rate Rider Recovery Period (in months)

12

Rate Rider Calculation for GI 1550, 1551, 1584, 1586, 1595, 1580 and 1588 Rate Class (Enter Rate Classes in cells below)	roup 1 Deferral /	Variance Accou	nts Balances (e	xcluding Glob  Rate Rider for Deferral/Variance	al
RESIDENTIAL	kWh	183,564,808	<b>1589)</b> \$ 314,959	Accounts 0.0017	
GENERAL SERVICE LESS THAN 50 KW	kWh	90,182,772	\$ 160,495	0.0018	
GENERAL SERVICE 50 TO 4,999 KW	kW	629,415	\$ 172,490	0.2740	
LARGE USE	kW	299,242	\$ 287,745	0.9616	
UNMETERED SCATTERED LOAD	kWh	1,243,602	\$ 2,234	0.0018	
STANDBY		-	\$ -	-	
STREET LIGHTING	kW	5,543	\$ 3,576	0.6451	
·		-	\$ -	-	
Total			\$ 941,499		

1580 and 1588				
Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Grou Balance - Non-V	' Dotorral/Varianco
RESIDENTIAL	kWh	183,564,808	\$	
GENERAL SERVICE LESS THAN 50 KW	kWh	90,182,772	\$	
GENERAL SERVICE 50 TO 4,999 KW	kW	622,500	\$ 286,	786 <b>0.4607</b>
LARGE USE	kW	299,242	\$	
UNMETERED SCATTERED LOAD	kWh	1,243,602	\$	
STANDBY		-	\$	
STREET LIGHTING	kW	5,543	\$	
Total			\$ 286,	786
Rate Rider Calculation for Accoun	t 1580, sub-accou	unt 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 C Class B Balan	BR account 1580 CBR
RESIDENTIAL	kWh	183,564,808	-\$ 23,	591 - 0.0001
GENERAL SERVICE LESS THAN 50 KW	kWh	90,182,772	-\$ 11,	590 - 0.0001
GENERAL SERVICE 50 TO 4,999 KW	kW	622,500	-\$ 26,	145 - 0.0420
LARGE USE	kW	299,242	\$	-
UNMETERED SCATTERED LOAD	kWh	1,243,602	-\$	160 - 0.0001
STANDBY		-	\$	-
STREET LIGHTING	kW	5,543	-\$	260 - 0.0469
Гotal			-\$ 61,	014
Rate Rider Calculation for RS	VA Global Adj	ustment		
Balance of Account 1589 Allocated to Non-WMPs				
Rate Class (Enter Rate Classes in cells below)	Units	kWh	Allocated Glob Adjustment Bala	RSVA - Power -
RESIDENTIAL	kWh	1,959,236	-\$ 5,	0.0026
GENERAL SERVICE LESS THAN 50 KW	kWh	17,017,015	-\$ 43,	986 - 0.0026
GENERAL SERVICE 50 TO 4,999 KW	kWh	162,801,738	-\$ 420,	814 - 0.0026
LARGE USE	kWh	-	\$	
UNMETERED SCATTERED LOAD	kWh	1,243,602	-\$ 3,	214 - 0.0026
STANDBY	kWh	-	\$	
STREET LIGHTING	kWh	2,023,697	-\$ 5,	231 <b>- 0.0026</b>
Total			-\$ 478,	210

## Post Cost of Capital and RPP/OER Updates

PRE Cost of Capital and RPP/OER up	dates					
Rate Rider Calculation for Group						
•						
Rate Class	Units	kW / kWh / # of	Allo	ocated Group 2		Rider for
(Enter Rate Classes in cells below)	_	Customers		Balance	<u> </u>	2 Accounts
RESIDENTIAL	# of Customers	24,932		174,099	\$	0.58
GENERAL SERVICE LESS THAN 50 KW	kWh	90,182,772		77,712		0.0009
GENERAL SERVICE 50 TO 4,999 KW	kW	629,415		280,612	<u> </u>	0.4458
LARGE USE	kW	299,242	_	132,930	-\$	0.4442
UNMETERED SCATTERED LOAD	kWh	1,243,602		2,446	\$	0.0020
STANDBY		-	\$	-	\$	-
STREET LIGHTING	kW	5,543	-\$	10,797	-\$	1.9480
		-	\$	=	\$	-
Total			-\$	325,505		
POST Cost of Capital and RPP/OER u	ıpdates					
<b>Rate Rider Calculation for Group</b>	2 Accounts					
•						
Rate Class		kW / kWh / # of	Allo	ocated Group 2	Rate	Rider for
(Enter Rate Classes in cells below)	Units	Customers		Balance	Group	2 Accounts
RESIDENTIAL	# of Customers	24,932	Ś	174,034	\$	0.58
GENERAL SERVICE LESS THAN 50 KW	kWh	90,182,772		77,414	-\$	0.0009
GENERAL SERVICE 50 TO 4,999 KW	kW	629,415	-	280,672	1	0.4459
LARGE USE	kW	299,242	-	133,088	-\$	0.4447
UNMETERED SCATTERED LOAD	kWh	1,243,602		2,448	\$	0.0020
STANDBY	KVVII	1,2+3,002	\$		\$	-
STREET LIGHTING	kW	5,543		10,813	-\$	1.9510
STREET LIGHTING	KVV	3,343	-ş \$	10,613	\$	1.3310
Total		-	۶ -\$	225 505	Ψ	-
Total			-\$	325,505		
Rate Rider Calculation for Ac	counts 1568					
Please indicate the Rate Rider Recovery	Period (in months)	12				
Rate Class	Units	kW / kWh / # of		Allocated	Rate	Rider for
(Enter Rate Classes in cells below)	Ullits	Customers	-	Ralance	Acc	ount 1568
RESIDENTIAL	kWh	183,564,808	\$	159,996		0.0009
GENERAL SERVICE LESS THAN 50 KW	kWh	90,182,772		372,956		0.0041
GENERAL SERVICE 50 TO 4,999 KW	kW	629,415	· ·	64,423		0.1024
LARGE USE	kW	299,242		197,224	-	0.6591
UNMETERED SCATTERED LOAD	kWh	1,243,602		-		-
STANDBY			\$			-
STREET LIGHTING	kW	5,543	\$	6,556		1.1829
JINEET EIGHTING	KVV	3,343	\$	- 0,330		1.1023
		-	\$	<del>-</del>		
Total			\$ <b>\$</b>			-
Total			Þ	277,862		

## Table 4.2C Deferral and Variance Accounts to Continue/Discontinue as of January 1, 2023

USOA Account Number	Account Name	Continue / Discontinue effective January 1, 2023
1595	Disposition and Recovery/Refund of Regulatory Balances (2015)	Discontinue
1595	Disposition and Recovery/Refund of Regulatory Balances (2016)	Discontinue
1595	Disposition and Recovery/Refund of Regulatory Balances (2017)	Discontinue
1595	Disposition and Recovery/Refund of Regulatory Balances (2019)	Discontinue
1508	Other Regulatory Assets - Deferred IFRS Transition Costs	Discontinue
1508	Other Regulatory Assets - Specific Service Charge Variance	Discontinue
1508	Other Regulatory Assets - OEB Cost Assessment	Discontinue
1508	Other Regulatory Assets - Revenue Requirement Differential Variance Account related to Capital Additions	Discontinue
1508	Other Regulatory Assets - Earnings Share Mechanism Variance Account	Discontinue
1508	Other Regulatory Assets - Efficiency Adjustment Deferral Account	Discontinue
1508	Other Regulatory Assets - OPEB Forecast Cash vs. Forecast Accrual Differential Deferral Account	Discontinue
1509	Impacts Arising from the COVID-19 Emergency	Discontinue
1518	Retail Cost Variance Account - Retail	Discontinue
1548	Retail Cost Variance Account - STR	Discontinue
1522	Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential	Continue
1522	Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Contra Account	Continue
1522	Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	Continue
1568	LRAM Variance Account	Continue
1592	PILs and Tax Variance for 2006 and Subsequent Years - Sub-account CCA Changes	Continue

## **Evidence:**

Application: Ex.9/Tab 3/Sch.1

*IRRs*: Error Checking Question #6, Error Checking Question #9, Error Checking Question #10, Error Checking Question #12, Error Checking Question #15, Error Checking Question #20, 9-Staff-73, 9-Staff-74, 9-Staff-75, 9-Staff-76, 9-Staff-77, 9-Staff-78, 9-Staff-79, 9-Staff-80, 9-Staff-81, 9-Staff-82, 9-Staff-83, 9-Staff-84, 9-SEC-26, 9-VECC-46, 9-VECC-47

Appendices to this Settlement Proposal: N/A

Settlement Models: Kingston \_2023\_DVA\_Continuity\_Schedule \_Settlement\_20221028,

Kingston\_2023 \_LRAM Workform \_Settlement\_20221028

Clarification Responses: 1-Staff-85; 1-Staff-87 through 1-Staff-92; SEC-6.

**Supporting Parties:** All

## 5.0 Other

**5.1** *Is the proposed effective date (i.e. January 1, 2023) for 2023 rates appropriate?* 

**Complete Settlement:** The Parties agree that the effective date for 2023 rates shall be January 1, 2023.

## **Evidence:**

Application: Exhibit 1, Tab 3, Schedule 8

IRRs: 9-Staff-73

Appendices to this Settlement Proposal: N/A

Settlement Models: N/A

Clarification Responses: N/A

**Supporting Parties:** All

5.2 Has Kingston Hydro appropriately responded to the OEB Directives from its previous Custom IR (EB-2015-0083) application?

**Complete Settlement:** The Parties agree that KHC has responded appropriately to all relevant OEB directions from previous rate proceedings and KHC has agreed to establish targets for the metrics noted in Section 1.1 above.

## **Evidence:**

Application: Exhibit 1, Tab 3, Schedule 11; Exhibit 9, Tab 1, Schedule 1; Exhibit 9, Tab 3, Schedule 1, pages 7-13; Exhibit 2, Tab 4, Scheuidle 1, Attcahment 1, Section 5.2.3 Performance Measurement for Continuous Improvement

*IRRs*: 1-Staff-3, 9-Staff-75 through 9-Staff 78; 1-Staff-2; 1-SEC-8; 1-Staff-3, 1-Staff-4, 2-Staff-17, 2-Staff-29

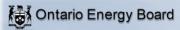
Appendices to this Settlement Proposal: N/A

Settlement Models: Kingston\_2023\_DVA\_Continuity\_Schedule\_Settlement

Clarification Responses: N/A

**Supporting Parties:** All

## Appendix A – Updated 2023 Revenue Requirement Work Form





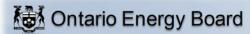
Version 1.00

Utility Name	Kingston Hydro Corporation
Service Territory	
Assigned EB Number	EB-2022-0044
Name and Title	Randy Murphy, CFO
Phone Number	613-546-1181 ext 2317
Email Address	murphy@kingstonhydro.com
Test Year	2023
Bridge Year	2022
Last Rebasing Yea	2016

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

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

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



1. Info 8. Rev Def Suff

2. Table of Contents 9. Rev\_Reqt

3. Data\_Input\_Sheet 10. Load Forecast

4. Rate\_Base 11. Cost Allocation

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

6. Taxes\_PlLs 13. Rate Design and Revenue Reconciliation

7. Cost\_of\_Capital 14. Tracking Sheet

### Notes:

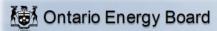
- (1) Pale green cells represent inputs
- (2) Pale green boxes at the bottom of each page are for additional notes
- (3) Pale yellow cells represent drop-down lists
- (4) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
- (5) Completed versions of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

# A Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2023 Filers

Data Input (1)

		Initial Application	8	Adjustments	Settlement (6) Agreement	Adjustments	Per Board Decision	
-	Rate Base Gross Fixed Assets (average) Accumulated Depreciation (average)	\$79,352,818 (\$19,501,678)	(9)	(\$70,000)	\$ 79,282,818 (\$19,500,854)		\$79,282,818 (\$19,500,854)	
	Allowance or Working Capital: Controllable Expenses Cost of Power Working Capital Rate (%)	\$8,313,253 \$72,997,690 7.50%	(6)	(\$165,000) \$4,240,585 0.00%	\$ 8,148,253 \$ 77,238,275 7.50% (9)	0.00%	\$8,148,253 \$77,238,275 7.50% (8	6)
7	Utility Income Operating Revenues: Distribution Revenue at Current Rates Distribution Revenue at Proposed Rates	\$13,480,230		\$139,009	\$13,619,239	00 00	\$13,619,239 \$14,356,532	
	Other hospitus Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions	\$167,888 \$65,229 \$448,567 \$130,209		\$0 \$876 \$0 \$0	\$167,888 \$65,229 \$449,443 \$130,209	00 00 00	\$167,888 \$65,229 \$449,443 \$130,209	
	Total Revenue Offsets	\$811,893	6	\$876	\$812,769	0\$	\$812,769	
	Operating Expenses: OM+A Expenses OM+A Expenses Depreciation/Amortzation Properly taxes Other expenses	\$8,175,531 \$2,627,291 \$137,722		(\$778)	\$ 8,010,531 \$ 2,626,513 \$ 137,722		\$8,010,531 \$2,626,513 \$137,722	
n	TaxasPILs Taxable Income: Adjustments required to arrive at taxable	(\$1,320,116)	6	\$10,668	(\$1,309,448)	9	(\$1,309,448)	
	Unity income Taxes and Rates: hcome taxes (not grossed up) hcome taxes (grossed up) Federal tax (%) Provincial tax (%) Income Tax Credits	\$255,559 \$347,699 15,00%		\$54,108 0.00% 0.00%	\$309,667 \$421,316 15.00% 11.50%	\$0 0.00% 0.00%	\$309,667 \$421,316 15,00% 11,50%	
4	Capitalization/Cost of Capital Capital Structure: Long-term debt Capitalization Ratio (%) Short-term debt Capitalization Ratio (%) Common Equity Capitalization Ratio (%) Prefered Shares Capitalization Ratio (%)	56.0% 4.0% 40.0% 0.0%	€	0.00% 0.00% 0.00% 0.00%	56.0% (8) 4.0% (8) 6.0% (9) 0.0% (100.0%	0.00% 0.00% 0.00% 0.00%	56.0% 4.0% (40.0% 10.0%	<u>@</u>
	Cost of Capital Long-term debt Cost Rate (%) Short-term debt Cost Rate (%) Common Equity Cost Rate (%) Prefered Shares Cost Rate (%)	3.75% 1.17% 8.66% 0.00%		(0.08%) 3.62% 0.70% 0.00%	3.69% 4.79% 9.36% 0.00%	0.00% 0.00% 0.00% 0.00%	3.69% 4.79% 9.36% 0.00%	
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). Sheats 4 through 9 do not require any inputs except for notes that the Applicant may wish to enter to support the results. Pate 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.  All inputs are in didnay (where inputs are individually identified as percentages (%) Data in column E is for Application as originally filled. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use column M and Adjustments in column I	neet 3 will automal of for notes that th and the related tex individually identified. For updated re	tically e Appl ct for th fied as	complete calculation: icant may wish to en- icant codes at the botton percentages (%)	s on sheets 4 through 9 ter to support the results m of each sheet. ult of interrogatory respo	(Rate Base through Rev Pale green cells are. s	wenue Requirement). available on sheets 4 ement conferences,	
E T E	Net of addbacks and deductions to arrive at taxable income.  Average of Gross Fixed Assets at beginning and end of the Test Year  Asserts of Arctivational Personalities at the hadroning and and of the	income. nd of the Test Yea	1	care of series	tribone anjent			
(9)	Accepted to the continuous of the continuous and the continuous of	II M12. This colun	nn allo	ws for the application	update reflecting the en	id of discovery or Argum	nent-in-Chief, Also, the	
(4)	Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement 4.0% unless an Applicant has proposed or been approved for another amount.	nue requirement fi sproved for another	rom th	s service revenue requ nt.	uirement			
6)	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.	% (of Cost of Pow ting rationale coul	er plus d pe p	controllable expenserowided.	es), per the letter issued	by the Board on June 3	3, 2015. Alternatively,	

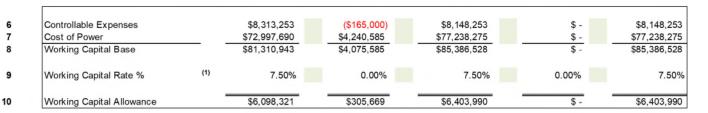


## Rate Base and Working Capital

## Rate Base

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(2)	\$79,352,818	(\$70,000)	\$79,282,818	\$ -	\$79,282,818
2	Accumulated Depreciation (average)	(2)	(\$19,501,678)	\$824	(\$19,500,854)	\$ -	(\$19,500,854)
3	Net Fixed Assets (average)	(2)	\$59,851,140	(\$69,176)	\$59,781,964	\$ -	\$59,781,964
4	Allowance for Working Capital	(1)	\$6,098,321	\$305,669	\$6,403,990	\$-	\$6,403,990
5	Total Rate Base		\$65,949,461	\$236,493	\$66,185,954	\$ -	\$66,185,954

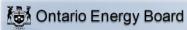
## (1) Allowance for Working Capital - Derivation



### Notes

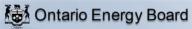
Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2021 cost of service applications is 7.5%, per the letter issued by the Board on June 3, 2015.

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



## **Utility Income**

No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
	Operating Revenues:					
1	Distribution Revenue (at Proposed Rates)	\$14,175,831	\$180,701	\$14,356,532	\$ -	\$14,356,532
2	Other Revenue (1	\$811,893	\$876	\$812,769	\$-	\$812,769
3	Total Operating Revenues	\$14,987,724	\$181,577	\$15,169,301	\$-	\$15,169,301
	Operating Expenses:					
4	OM+A Expenses	\$8,175,531	(\$165,000)	\$8,010,531	\$ -	\$8,010,531
5	Depreciation/Amortization	\$2,627,291	(\$778)	\$2,626,513	\$ -	\$2,626,513
6	Property taxes	\$137,722	\$ -	\$137,722	\$ -	\$137,722
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	<u> </u>	\$-		\$-	
9	Subtotal (lines 4 to 8)	\$10,940,544	(\$165,778)	\$10,774,766	\$ -	\$10,774,766
10	Deemed Interest Expense	\$1,414,991	\$80,226	\$1,495,217	\$-	\$1,495,217
11	Total Expenses (lines 9 to 10)	\$12,355,535	(\$85,552)	\$12,269,983	\$ -	\$12,269,983
12	Utility income before					
	income taxes	\$2,632,189	\$267,129	\$2,899,318	<u>     \$ -</u>	\$2,899,318
13	Income taxes (grossed-up)	\$347,699	\$73,616	\$421,316	\$ -	\$421,316
14	Utility net income	\$2,284,489	\$193,513	\$2,478,002	\$ -	\$2,478,002
Notes	Other Revenues / Reven	ue Offsets				
(1)	Specific Service Charges	\$167,888	S -	\$167,888	\$ -	\$167,888
	Late Payment Charges	\$65,229	\$ -	\$65,229	\$ -	\$65,229
	Other Distribution Revenue	\$448,567	\$876	\$449,443	\$ -	\$449,443
	Other Income and Deductions	\$130,209	\$-	\$130,209	\$-	\$130,209
	Total Revenue Offsets	\$811,893	\$876	\$812,769	\$ -	\$812,769



## Taxes/PILs

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
	<b>Determination of Taxable Income</b>			
1	Utility net income before taxes	\$2,284,489	\$2,478,002	\$2,478,002
2	Adjustments required to arrive at taxable utility income	(\$1,320,116)	(\$1,309,448)	(\$1,309,448)
3	Taxable income	\$964,373	\$1,168,554	\$1,168,554
	Calculation of Utility income Taxes			
4	Income taxes	\$255,559	\$309,667 (1)	\$309,667
6	Total taxes	\$255,559	\$309,667	\$309,667
7	Gross-up of Income Taxes	\$92,140	\$111,649	\$111,649
8	Grossed-up Income Taxes	\$347,699	\$421,316	\$421,316
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$347,699	\$421,316	\$421,316
10	Other tax Credits	\$ -	\$ -	\$ -
	Tax Rates			
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%

### Notes

1 Main reason for increase from application is the increase in allowable ROE%

# Revenue Requirement Workform (RRWF) for 2023 Filers A Ontario Energy Board

# Capitalization/Cost of Capital

Return		(\$)	\$1,384,127	\$1,414,991	\$2,284,489	\$	\$3,699,481		(\$)	\$1,368,405 \$126,812 \$1,495,217	\$2,478,002 \$ - \$2,478,002	\$3,973,219		(\$)	\$1,368,405 \$126,812 \$1,495,217	\$2,478,002 \$ - \$2,478,002	\$3,973,219
Cost Rate		(%)	3.75%	3.58%	8.66%	8.66%	5.61%		(%)	3.69% 4.79% 3.77%	9.36% 0.00% 9.36%	%00.9		(%)	3.69% 4.79% 3.77%	9.36% 0.00% 9.36%	%00.9
Capitalization Ratio	Initial Application	(\$)	\$36,931,698	\$39,569,676	\$26,379,784	\$- \$	\$65,949,461	Settlement Agreement	(\$)	\$37,064,134 \$2,647,438 \$39,711,572	\$26,474,381 \$- \$26,474,381	\$66,185,954	Per Board Decision	(\$)	\$37,064,134 \$2,647,438 \$39,711,572	\$26,474,381 \$- \$26,474,381	\$66,185,954
Capital	Initial	(%)	56.00%	60.00%	40.00%	0.00%	100.00%	Settleme	(%)	56.00% 4.00% 60.00%	40.00% 0.00% 40.00%	100.00%	Per Bo	(%)	56.00% 4.00% 60.00%	40.00% 0.00% 40.00%	100.00%
Particulars		Debt	Long-term Debt	Total Debt	Equity Common Equity	Preferred Shares Total Equity	Total		3	Long-term Debt Short-term Debt <b>Total Debt</b>	Equity Common Equity Preferred Shares Total Equity	Total		400	Long-term Debt Short-term Debt Total Debt	Equity Common Equity Preferred Shares Total Equity	Total
Line No.			٠,	1 m	4	9	7			- 66	4 10 10	7			8 6 0	12 12	4

Notes

## Revenue Requirement Workform (RRWF) for 2023 Filers Ontario Energy Board Ontario Ener

# Revenue Deficiency/Sufficiency

No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
- 0 6	Revenue Deficiency from Below Distribution Revenue Other Operating Revenue	\$13,480,230	\$695,601 \$13,480,230 \$811,893	\$13,619,239 \$812,789	\$737,293 \$13,619,239 \$812,769	\$13,619,239 \$812,769	\$737,293 \$13,619,239 \$812,769
4	Onsets - net Total Revenue	\$14,292,123	\$14,987,724	\$14,432,008	\$15,169,301	\$14,432,008	\$15,169,301
2	Operating Expenses	\$10,940,544	\$10,940,544	\$10,774,756	\$10,774,766	\$10,774,766	\$10,774,766
9 00	Deemed Interest Expense Total Cost and Expenses	\$1,414,991	\$1,414,991	\$1,495,217	\$1,495,217	\$1,495,217	\$1,495,217
o	Utility Income Before Income Taxes	\$1,936,588	\$2,632,189	\$2,162,025	\$2,899,318	\$2,162,025	\$2,899,318
10	Tax Adjustments to Accounting	(\$1,320,116)	(\$1,320,116)	(\$1,309,448)	(\$1,309,448)	(\$1,309,448)	(\$1,309,448)
F	Taxable Income	\$616,472	\$1,312,073	\$852,577	\$1,589,870	\$852,577	\$1,589,870
5 5	Income Tax Rate	26.50% \$163,365	26.50%	26.50% \$225,933	26.50% \$421,316	26.50% \$225,933	26.50% \$421,316
4 6	Income Tax Credits Utility Net Income	\$	\$ -	\$1,936,092	\$2,478,002	\$1,936,092	\$2,478,002
16	Utility Rate Base	\$65,949,461	\$65,949,461	\$66,185,954	\$66,185,954	\$66,185,954	\$66,185,954
4	Deemed Equity Portion of Rate Base	\$26,379,784	\$26,379,784	\$26,474,381	\$26,474,381	\$26,474,381	\$26,474,381
18	Income/(Equity Portion of Rate	6.72%	8.66%	7.31%	9.36%	7.31%	9.36%
19	Base) Target Return - Equity on Rate	8.66%	8.66%	9.36%	9.36%	9.36%	9.36%
20	base Deficiency/Sufficiency in Return on Equity	-1.94%	0.00%	-2.05%	0.00%	-2.05%	0.00%
22	Indicated Rate of Return Requested Rate of Return on Rate Base	4.83% 5.61%	5.61%	5.18%	6.00%	5.18%	6.00%
23	Deficiency/Sufficiency in Rate of Return	-0.78%	0.00%	-0.82%	0.00%	-0.82%	%00.0
25 25 25	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$2,284,489 \$511,267 \$695,601 (1)	\$2,284,489 (\$0)	\$2,478,002 \$541,910 \$737,293 (1)	\$2,478,002 \$0	\$2,478,002 \$541,910 \$737,293 (1)	\$2,478,002 \$0

Notes: (1) Revenue

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

# A Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2023 Filers

## Revenue Requirement

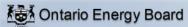
							€
Per Board Decision	\$8,010,531 \$2,626,513 \$137,722 \$421,316	\$1,495,217 \$2,478,002	\$15,169,301	\$812,769 \$14,356,532	\$14,356,532 \$812,769	\$15,169,301	0\$
							5
Settlement Agreement	\$8,010,531 \$2,626,513 \$137,722 \$421,316	\$1,495,217 \$2,478,002	\$15,169,301	\$812,769	\$14,356,532 \$812,769	\$15,169,301	0\$
							€ "
Application	\$8,175,531 \$2,627,291 \$137,722 \$347,699	\$1,414,991 \$2,284,489	\$14,987,724	\$811,893	\$14,175,831	\$14,987,724	(0\$)
Particulars	OM&A Expenses Amortization/Depreciation Property Taxes Income Taxes (Grossed up) Other Expenses	reum Deemed Interest Expense Retum on Deemed Equity	Service Revenue Requirement (before Revenues)	Revenue Offsets Base Revenue Requirement (excluding Tranformer Owership Allowance credit adjustment)	Distribution revenue Other revenue	Total revenue	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)
Line No.	- 0 m m m		80	9 01	<b>1</b> 2	5	4

# Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

	Application	Settlement Agreement $_{\Delta}\%$ $^{(2)}$ Per Board Decision $_{\Delta}\%$ $^{(2)}$	t A% (2)	Per Board Decision	Δ% (2)
Service Revenue Requirement Grossed-Un Revenue	\$14,987,724	\$15,169,301 1.21%	1.21%	\$15,169,301	####
Deficiency/(Sufficiency)	\$695,601	\$737,293 <b>5.99</b> %	2.99%	\$737,293	#####
Base Revenue Requirement (to be recovered from Distribution					
Rates)	\$14,175,831	\$14,356,532 1.27%	1.27%	\$14,356,532	####
Revenue Deficiency/(Sufficiency) Associated with Base Revenue					
Requirement	\$695,601	\$737,293 <b>5.99</b> %	2.99%	\$737,293	#####

Notes (1)

Line 11 - Line 8 Percentage Change Relative to Initial Application



## **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 andf trends from historical actuals to the Bridge and Test Year forecasts.

686,067,639

	Stage in Process:	Se	ttlement Agreement	•					
	Customer Class	li li	nitial Application		Settle	ement Agreement		Per	<b>Board Decision</b>
	Input the name of each customer class.	Customer / Connections Test Year average or mid-year	<b>kW h</b> Annual	<b>kW/kVA</b> <sup>(1)</sup> Annual	Customer / Connections Test Year average or mid-year	<b>kW h</b> Annual	kW/kVA <sup>(1)</sup> Annual	Customer / Connections Test Year average or mid-year	<b>kWh</b> Annual
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Residential GS < 50 GS 50 to 4,999 Large Use Street Light USL	24,932 2,893 300 3 5,735 173	186,841,333 88,231,334 250,142,689 157,584,984 2,023,697 1,243,602	611,542 295,837 5,543	24,932 2,938 323 3 5,735 173	183,564,808 90,182,772 257,453,186 159,398,710 2,023,697 1,243,602	- 629,415 299,242 5,543		

912,922

693,866,775

934,199

### Notes:

Total

kW/kVA (1)

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

## A Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2023 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.

This spreadsheet, and is used in the determination of rates from customers in all classes to recover the revenue requirement.

Stage in Application Process:

Settlement Agreement

100.00% 15,169,302 15,169,300.76 Allocated Class Revenue Requirement (1) 59.79% 11.57% 22.76% 4.21% 1.52% 0.16% 100.00% Service Revenue Requirement (from Sheet 9) Costs Allocated from Previous Study (1) 13,692,803 From Sheet 10, Load Forecast Name of Customer Class (3) Allocated Costs Residential
GS < 50
GS > 50
Large Use
Street Light 

3

(2)

Class Allocated Revenue Requirement, from Sheet O-1, Revenue to Cost II RR, row 40, from the Cost Allocation Study in this application. This excludes costs in deferral and variance accounts. For Embedded Distributions, Account 4750 - Low Voltage (LV) Costs are also excluded.
Host Distributions - Frowder imformation on any embedded distributions as a separate class, if applicable If embedded distributions is excluded.
allocated costs and revenues of the embedded distribution(s) in the applicable class, and also complete Appendix 2-Q.
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

3

Calculated Class Revenues

	curre	Load Forecast (LF) X current approved rates	appr	LF X current approved rates X (1+d)	Ē	LF X Proposed Rates	Ē	Miscellaneous Revenues
		(78)		(70)		(07)		(7E)
1 Residential	es	8,149,719	s	8,590,913	w	8,590,913	44	510,577
2 GS < 50	u)	2,138,917	s,	2,254,710	673	2,193,247	69	109,692
3 GS 50 to 4,999	so	2,550,959	s	2,689,058	w	2,689,058	69	143,202
4 Large Use	u	568,112	s	598,867	un	637,835	49	34,649
5 Street Light	us.	180,789	s,	190,577	679	213,072	69	12,713
9 NST	s)	30,742	s	32,406	67	32,406	69	1,937
7								
89								
o								
01								
11								
2								
13								
14								
2								
4 0								
18								
19								
Total	, 	13.619.238	67	14.356.531	67	14.356.531	69	812.770

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 inders.

Columns 7C and 7D - Column Total should equal the Base Revenue Requirement for each.

Column 7D - The OEB-Issued cost allocation model calciudaes '1-4" on worksheet O.L., cell C22. "of" is defined as Revenue Deficiency/Revenue at Current Rates.

Column 7D - If using the OEB-Issued cost allocation model, enter Miscellaneous Revenues as it appears on worksheet O-1, row 19. **€ € €** 

## Rebalancing Revenue-to-Cost Ratios છ

Residential   2 (SS < 50   11   3 (SS < 50   11   12 (SS < 50   12 (SS <	Most Recent Year: 2016 % 99.06% 116.05% 96.65% 93.39% 81.29% 118.07%	7C+ 7E) (7A)  % 100.73% 115.61% 94.93% 80.08% 72.03% 107.57%	(7D + 7E) / (7A)  % 100.73% 112.61% 94.33% 85.00% 80.00% 107.57%	% 85 - 115 80 - 120 80 - 120 85 - 115 80 - 120 80 - 120
60	% % 99.06% 16.05% 66.65% 33.39% 11.29% 18.07%	% 100.73% 115.61% 94.93% 80.08% 72.03% 107.57%	% 100.73% 112.61% 94.93% 85.00% 80.00%	% 85 - 115 80 - 120 80 - 120 85 - 115 80 - 120 80 - 120
66	% 99.06% 16.05% 96.65% 13.39% 11.29%	% 100.73% 115.61% 94.93% 80.08% 72.03% 107.57%	76 112.61% 94.93% 85.00% 80.00%	% 85 - 115 80 - 120 86 - 120 85 - 115 80 - 120
66	99.06% 16.05% 96.65% 33.39% 11.29%	100.73% 115.61% 94.93% 80.08% 72.03% 107.57%	100,73% 112,61% 94,83% 85,00% 80,00% 107,57%	85 - 115 80 - 120 80 - 120 85 - 115 80 - 120
66	16.05% 96.65% 33.39% 31.29% 18.07%	115.61% 94.93% 80.08% 72.03% 107.57%	112.61% 94.33% 85.00% 80.00% 107.57%	80 - 120 80 - 120 85 - 115 80 - 120
66	96.65% 33.39% 31.29% 18.07%	94.93% 80.08% 72.03% 107.57%	94.93% 85.00% 80.00% 107.57%	80 - 120 85 - 115 80 - 120 80 - 120
	33.39% 31.29% 18.07%	80.08% 72.03% 107.57%	85.00% 80.00% 107.57%	85 - 115 80 - 120 80 - 120
	31.29% 18.07%	72.03% 107.57%	80.00% 107.57%	80 - 120 80 - 120
	18.07%	107.57%	107.57%	80 - 120
0 0				
0.				
7				
13				
14				
15				
16				
21				
81				
19				
20				

Previously Approved Revenue-to-Cost (R/C) Ratios - For most applicants, the most recent year would be the third year (at the latest) of the Price Cap IR period. For example, if the applicant, rebased in 2012 with further adjustments to move within the range over two years, the Most Recent Year would be 2015. However, the ratios in 2015 would be equal to those after the adjustment in 2014.

Status Quo Ratios - The OEB-issued cost allocation model provides the Status Quo Ratios on Worksheet O-1. The Status Quo means "Before Rebalancing".

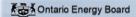
Ratios shown in red are outside of the allowed range. Applies to both Tables C and D. 8

(9) (10)

## Proposed Revenue-to-Cost Ratios (11) 9

Residential		-	Proposed Revenue-to-Cost Ratio	•	Policy Range
100.73% 100.73% 100.73% 100.73% 100.73% 100.73% 112.61% 94.93% 94.93% 94.93% 85.00% 80.00% 107.57% 107.57% 107.57%		Test Year	Price Cap IR	Period	
100.73% 100.73% 100.73% 100.73% 112.61% 112.61% 112.61% 112.61% 112.61% 112.61% 112.61% 112.61% 100.88.00% 80.00% 107.57% 107.57% 107.57%		2023	2024	2025	
112.61% 112.61	1 Residential	100.73%	100.73%	100.73%	85 - 115
99.93% 94.93% 84.93% 85.00% 85.00% 80.00% 80.00% 107.57% 107.57% 107.57%	2 GS < 50	112.61%	112.61%	112.61%	80 - 120
85.00% 85.00% 86.00% 80.00% 80.00% 80.00% 107.57% 107.57% 107.57%	3 GS 50 to 4,999	94.93%	94.93%	94.93%	80 - 120
80.00% 107.57% 107.57% 107.57%	4 Large Use	82.00%	85.00%	82.00%	85 - 115
107.57% 107.57%	5 Street Light	80.00%	80.00%	80.00%	80 - 120
7 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9	9 OSL	107.57%	107.57%	107.57%	80 - 120
111 112 133 134 145 146 166 168	~ 8				
11 12 13 13 14 14 15 15 16 16 18	<u></u>				
11 22 33 33 66 66 88	01				
2 m 4 4 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	_				
6 4 7 0 0 × 0 0 0	2				
5 5 6 6 6 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	n				
6 6 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4				
7 8 8	2				
7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9				
89					
6.0	81				
	6				

(11) The applicant should complete Table D if it is applying for approval of a revenue-to-cost ratio in 2021 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 2022 and 2023 Price Cap IR models, as necessary. For 2022 and 2023, enter the planned revenue-to-cost ratios that will be "Change" or "No Change" in 2019 (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'.

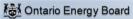


### Rate Design and Revenue Reconciliation

This sheet replaces Appendix 2-V, and provides a simplified model for calculating the standard monthly and voluentric rates based on the aflocated class revenues and fixed/variable split resulting from the cost aflocation 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, tases/PLs, etc.

Stage in Process:		Set	dement Agreeme	nt	c	lass Allo	ocated Reve	nues							Dist	ribution Rates			F	tevenue Reconcilia	tion	
	Customer and Lo	oad Forecast					st Allocation tial Rate Des	and Sheet 12 ign		Fixed / Varia	e entered as a											
Customer Class From sheet 10. Load Forecast	Volumetric Charge Determinant	Customers / Connections	kWh	KW or kVA	Total Class Revenue Requirement		Monthly Service Charge	Volumetric	с	Fixed	Variable	0	ansformer Iwnership Ilowance 1 (\$)	Monthly Serv	No. of decimals	Volu	umetric R	No. of decimals	MSC Revenues	Volumetric revenues	Trans	nues les naformes nership owance
Residential GS - 50 GS 50 to 4,999 Large Use Street Light USL	kWh kWh kW kW kW kW kWh	24,932 2,938 323 3 5,735 173 - - - - - -	183,564,808 90,182,772 257,453,186 159,398,710 2,023,697 1,243,602	629,415 299,242 5,543	\$ 8,590,913 \$ 2,193,241 \$ 2,689,055 \$ 637,835 \$ 213,075 \$ 32,406	\$ \$ \$ \$ \$ \$ \$	8,590,913 573,968 477,795 195,119 111,124 14,840	\$ 1,619,2 \$ 2,211,2 \$ 2,211,2 \$ 101,9 \$ 17,9	64 16 48	100.00% 26.17% 17.77% 30.59% 52.15% 45.79%	0.00% 73.83% 82.23% 69.41% 47.85% 54.21%	44 44	157,631 59,501	\$28.71 \$16.28 \$123.27 \$5,419.98 \$1.61 \$7.15	2	\$1.6783	/kWh /kW /kW /kW	4	\$ 8,589,516.34 \$ 573,967.68 \$ 477,794.52 \$ 195,119.28 \$ 110,805.37 \$ 14,845.67 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	\$ 1,623,288,805,411 \$ 2,368,865,411 \$ 502,277,334 \$ 101,947,677,41 \$ 17,534,793 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	\$ 8,58 4 \$ 2,19 5 \$ 2,68 0 \$ 63 1 \$ 21	89,516.3 97,257.5 97,257.5 97,257.5 337,835.4 112,753.2 32,380.6
									Total 1	Transformer Owne	rship Allowance	\$	217,132						Total Distribution I	Revenues	\$14,35	58,772
otes:																Rates recover	revenue re	equirement	Base Revenue Red	quirement	\$14,35	56,531.
Transformer Ownership Allowance is	entered as a positive	amount and only t	for those classes t	o which it applies															Difference % Difference		\$	2,240.

<sup>&</sup>lt;sup>2</sup> The Fixed\*Variable split, for each customer class, drives the "rate generator" portion of this sheet of the RRWF. Only the "fixed" faction 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 calcutated as: [MSC x (average number of customers or connections) x 12 monthly | (Class Allocated Revenue Requirement).



### Tracking Form

The first row shown, labelled "Original Application", summarizes key statistics based on the data inputs into the RRWF. After the original application filling, 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

			П	Cost of	Capital	Т	Rate Base	and	d Capital Exp	pen	ditures	Г	Ope	erat	ting Expens	es		Г			Revenue R	equ	irement		
	Reference (1)	Item / Description (2)	F	tegulated Return on Capital	Regulate Rate o Return	f	Rate Base		Working Capital	AI	Working Capital Iowance (\$)		ortization / preciation	Ti	'axes/PILs		OM&A		Service Revenue equirement	R	Other evenues			Reve Defic	
		Original Application	\$	3,699,481	5.6	51% \$	65,949,461	\$	81,310,943	\$	6,098,321	\$	2,627,291	\$	347,699	\$	8, 175, 531	\$	14,987,724	\$	811,893	\$	14, 175, 831	\$	695,601
1	5-Staff-65	Update for latest info 2022/2023 debt rates Change	\$	3,706,402 6,921		32% \$ 01% \$	65,949,461 0	\$	81,310,943	\$	6,098,321 0	\$	2,627,291	\$		\$	8,175,531	\$	14,994,646 6,922	\$		\$	14,182,753 6,922	\$	702,522 6,921
2	Settlement	Update for change in debt and preliminary debt rates Change	\$	3,700,156 6,246		31% S	65,949,461	\$	81,310,943	\$	6,098,321	\$	2,627,291	\$		\$	8,175,531	\$	14,988,399 6,247	\$		\$	14,176,506 6,247	\$ -\$	696,276 6,246
3	Settlement	Reduction of 2023 capital by \$70,000, increase in cap contributions by \$70,000 and increase in A/D by \$824 Change	\$	3,696,275		31% \$	,,	\$	81,310,943	\$	6,098,321	\$	2,627,291	\$	,	\$	8,175,531	\$	14,984,518	\$		\$	14,172,625	\$	691,531 4,745
4	Settlement	Increase in other revenue due to \$70,000 increase in cap contributions	\$	3,696,275		31% \$	65,880,285	Ť	81,310,943	Ť	6,098,321	\$	2,627,291	\$		\$	8, 175,531	\$	14,984,518	Ť		-	14, 171, 749	\$	690,655
		Change	\$	-	0.0	00%	-	\$		\$		\$	-	\$		\$		\$		\$	876	-\$	876	-\$	876
5	Settlement	Decrease in depreciation expense due to reduction of \$70,000 in 2023 capital additions  Change	\$	3,696,275	-	31% \$	65,880,285	\$	81,310,943	\$	6,098,321	\$	2,626,513 778		,	\$	8,175,531	\$	14,983,740 778	ľ		\$	14,170,971 778	\$	689,877 778
			,					Ť		*		-\$				φ.		ľ		Ť		*			
6	Settlement	Increase in Cost of Power by \$727,261 Change	\$	3,699,335 3,060		31% \$	65,934,829 54,544	\$	82,038,204 727,261	\$	6, 152, 865 54, 544	\$	2,626,513	\$	347,699	\$	8,175,531	\$	14,986,800 3,060	\$	812,769	\$	14,174,031 3,060	\$	693,618 3,741
7	Settlement	Reduction of \$165,000 in OM&A Change	\$ -\$	3,698,641 694		31% S	,,	\$ -\$	81,873,204 165,000		6,140,490 12,375	\$	2,626,513	\$		\$	8,010,531 165,000	\$	14,821,106 165,694	\$		\$	14,008,337 165,694	\$ -\$	527,769 165,849
8	Settlement	Updated PILs for all of the above Change	\$	3,698,641		31% \$	COLORED IO I	\$	81,873,204	\$	6,140,490	\$	2,626,513	\$	351,208 3,509	\$	8,010,531	\$	14,824,615 3,509	\$	812,769	\$	14,011,846 3,509	\$	531,616 3,847
9	Settlement	Increase in load forecast Change	\$	3,698,641	\$ 0.0	0 \$	65,922,454	\$	81,873,204	\$	6,140,490	\$	2,626,513	\$	351,208	\$	8,010,531	\$	14,824,615	\$	812,769	\$	14,011,846	\$ -\$	392,607 139,009
10	Settlement	Increase in deemed ST Debt rate Change	\$	3,794,096 95,455		76% S	65,922,454	\$	81,873,204	\$	6,140,490	\$	2,626,513	\$	351,208	\$	8,010,531	\$	14,920,071 95,456	\$	812,769	\$	14,107,302 95,456	\$	488,063 95,456
11	Settlement	Change in deemed LT debt rate Change	\$	3,772,818 21,278		72% \$	65,922,454	\$	81,873,204	\$	6,140,490	\$	2,626,513	\$	351,208 -	\$	8,010,531	\$	14,898,792 21,279			\$	14,086,023 21,279	\$ -\$	466,784 21,279
12	Settlement	Increase to deemed ROE rate Change	\$	3,957,401 184,583		00% \$	65,922,454	\$	81,873,204	\$	6,140,490	\$	2,626,513	\$	351,208	\$	8,010,531	\$	15,083,375 184,583	\$	812,769	\$	14,270,606 184,583	\$	717,918 251,134
13	Settlement	Increase in PILS due to change in ROE Change	\$	3,957,401		00% \$	65,922,454	\$	81,873,204	\$	6,140,490	\$	2,626,513	\$		\$	8,010,531	\$	15,149,925 66,550			\$	14,337,156 66,550	\$	717,918
14	Settlement	Increase in COP for RPP and OER changes Change	\$	3,973,219 15,818		00% \$	,,	\$	85,386,528 3,513,324	\$	6,403,990 263,500		2,626,513	\$	417,758	\$	8,010,531	\$	15,165,743 15,818		812,769	\$	14,352,974 15,818	\$	737,293 19,375
15	Settlement	Increase in PILs due to change in COP above Change	\$	3,973,219		00% \$		\$	85,386,528	\$	6,403,990	\$	2,626,513	\$		\$	8,010,531	\$	15,169,301 3,558	\$	812,769	\$	14,356,532 3,558	\$	737,293

## Appendix B - Updated Appendix 2-AB: Capital Expenditure Summary

### Appendix 2-AB

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

### First year of Forecast Period:

2023

									н	listorical Pe	eriod (previou	s plan1 & actua	nl)										Forecas	st Period (p	olanned)	
CATEGORY		2016			2017			2018			2019			2020			2021			2022		2023	2024	2025	2026	2027
CATEGORI	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual <sup>2</sup>	Var	2023	2024	2025	2026	2027
	\$	000	%	\$	'000	%	\$ 1	000	%	\$	'000	%	\$ '00	00	%	\$ '0	100	%	\$ 0	000	%			\$ '000		
System Access	495	750	51.6%	415	576	39.0%	583	339	-41.8%	395	590	49.2%	364	751	106.3%	833	700	-16.0%	1,195	114	-90.4%	1,083	1,288	1,253	1,100	1,125
System Renewal	4,041	4,738	17.2%	2,103	6,726	219.9%	3,098	3,931	26.9%	3,312	3,438	3.8%	3,054	3,223	5.5%	3,457	3,192	-7.7%	2,258	312	-86.2%	1,420	1,380	1,540	1,325	1,685
System Service	19	16	-16.7%	76	69	-9.2%	201	462	129.9%	20	113	471.2%	186	25	-86.5%	15	380	2433.0%	248	37	-85.0%	75	200	75	357	80
General Plant	821	331	-59.7%	306	800	161.3%	408	556	36.3%	422	604	43.2%	298	168	-43.5%	707	467	-34.0%	297	3	-98.9%	782	717	435	456	434
TOTAL EXPENDITURE	5,376	5,835	8.5%	2,900	8,172	181.8%	4,290	5,288	23.3%	4,149	4,744	14.3%	3,903	4,168	6.8%	5,012	4,739	-5.5%	3,997	466	-88.3%	3,360	3,585	3,302	3,238	3,324
Capital Contributions		593		-	4,743		-	252	_	-	217	-	-	247	-		133	-	200	117	-41.4%	270	200	200	200	200
Net Capital	5 070	5040	0.50/	2.000	0.400	40.00/	4 200	5.007	47.40/	4.440	4.507	0.40/	2.002	2.024	0.50/	5.040	4.000	0.40/	0.707	240	00.00/	2.000	2 205	0.400	2 020	2.424
Expenditures	5,376	5,242	-2.5%	2,900	3,430	18.3%	4,290	5,037	17.4%	4,149	4,527	9.1%	3,903	3,921	0.5%	5,012	4,606	-8.1%	3,797	349	-90.8%	3,090	3,385	3,102	3,038	3,124
System O&M	3,215	3,615	12.4%	3,212	3,365	4.8%	3,357	3,912	16.5%	3,353	3,469	3.5%	3,449	3,508	1.7%	3,484	3,467	-0.5%	3,580	1,201	-66.5%	3,689	3,762	3,838	3,914	3,993

### 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):

3. System O&M contains the follow ing accounts: 5005, 5010, 5012, 5014, 5015, 5016, 5017, 5020, 5025, 5030, 5035, 5040, 5045, 5050, 5055, 5080, 5065, 5070, 5075, 5085, 5090, 5095, 5096, 5105, 5110, 5112, 5114, 5120, 5125, 5130, 5135, 5145, 5150, 5155, 5160, 5165, 5170, 5172, 5172, 5175, 5178, 5195

Explanatory Notes on Variances (complete only if applicable)

## Appendix C - Updated Appendix 2-BA: 2023 Fixed Asset Continuity Schedules

<b>Accounting Standard</b>	MIFRS
Year	2016

					Cos	t t			Ε		Ac	cumulated l	Depreciation	1			
OEB Account <sup>3</sup>	Description <sup>3</sup>		Opening Balance <sup>8</sup>	А	Additions 4	Disposals 6		Closing Balance		Opening Balance <sup>8</sup>		Additions	Disposals 6		Closing Balance	-	Net Book Value
1609	Capital Contributions Paid						\$	-						\$	-	\$	-
1610	Misc. Intangilble Plant	\$	208,725				\$	208,725		\$ 12,122	-\$	6,061		-\$	18,183	\$	190,542
1611	Computer Software (Formally known as Account 1925)	\$	61,915				\$	61,915		\$ 52,290	-\$	7,674		-\$	59,964	\$	1,951
1612	Land Rights (Formally known as Account 1906)						\$	-						\$	-	\$	
1805	Land	\$	197,343				\$	197,343						\$	-	\$	197,343
1808	Buildings	\$	712,118	\$	123,964		\$	836,082	Ŀ	\$ 30,751	-\$	20,520		-\$	51,271	\$	784,811
1810	Leasehold Improvements			_			\$	-	L					\$	-	\$	-
1815	Transformer Station Equipment >50 kV			_	=======================================		\$		L		_			\$	-	\$	
1820	Distribution Station Equipment <50 kV	\$	7,242,821	\$	569,258		\$	7,812,079	Ŀ	\$ 405,289	-\$	275,332		-\$	680,621	\$	7,131,458
1825 1830	Storage Battery Equipment Poles, Towers & Fixtures	6	9,939,462	•	1,842,288		\$	- 44 704 750	ŀ	\$ 495,818	6	287,882		\$	783,700	\$	10,998,050
		\$		\$			_		F			78,391	-	-\$ -\$		\$	
1835 1840	Overhead Conductors & Devices Underground Conduit	\$	3,678,981 7,998,341	\$	55,172 3,233,706		\$		F	\$ 153,128 \$ 295,101		271,166		-\$	231,519 566,267	\$	3,502,634 10,665,780
1840	Underground Conductors & Devices	\$	5,564,907	\$	1,692,708		\$		-	\$ 295,101		271,166		-\$	462,870	\$	6,794,745
1845	Line Transformers	\$	2,825,369	\$	398,228		\$			\$ 231,216		100,144		-\$ -\$	259,873		2,963,724
1855	Services (Overhead & Underground)	\$		\$	138,869		\$		-	\$ 33,781	-\$ -\$	19,484		-\$ -\$	53,265	\$	1,051,612
1860	Meters	\$	658,742	\$	7,815		\$		_	\$ 37,803	-\$	19,225	-	-\$	57,028	\$	609,529
1860	Meters (Smart Meters)	\$	3,996,399	\$	313,500		\$	4,309,899	-	\$ 656,544		349,713		-\$	1,006,257	\$	3,303,642
1905	Land	φ	3,330,333	Ψ	313,300		\$	4,303,033	F	Ψ 030,344	-ψ	343,713		\$	1,000,237	\$	3,303,042
1908	Buildings & Fixtures			Н			\$		H		H			\$		\$	
1910	Leasehold Improvements	\$	108,995	Н			\$	108,995	ŀ	\$ 16,228	-\$	8,114		-\$	24,342	\$	84,653
1915	Office Furniture & Equipment (10 years)	\$	21,481	H			\$	21,481	ŀ.	\$ 5,458		2,729		-\$	8,187	\$	13,294
1915	Office Furniture & Equipment (5 years)	Ψ	21,401	Н			\$		H	ψ 0,400	Ψ	2,120		\$	0,107	\$	10,204
1920	Computer Equipment - Hardware	\$	178,233	Н			\$		ŀ.	\$ 95,647	-\$	28,948		-\$	124,595	\$	53,638
1920	Computer EquipHardware(Post Mar. 22/04)	Ψ	170,200				\$	170,200	ŀ	Ψ 33,041	Ψ	20,040		s	124,000	\$	
1920	Computer EquipHardware(Post Mar. 19/07)						\$	_	Ī					s	_	\$	
1930	Transportation Equipment	\$	1,511,344	\$	86,243		\$	1,597,587	ŀ	\$ 381,498	-\$	199,171		-\$	580,669	\$	1,016,918
1935	Stores Equipment	\$	31,776	\$	45,000		\$	76,776	ŀ	\$ 12,220		8,360	1	-\$	20,580	\$	56,196
1940	Tools, Shop & Garage Equipment	\$	373,459	\$	85,263		\$	458,722	-	\$ 107,564		50,630	1	-\$	158,194	\$	300.528
1945	Measurement & Testing Equipment	\$	70,178	\$	1,178		\$		_	\$ 14,360	-\$	9,766		-\$	24,126	\$	47,230
1950	Power Operated Equipment	Ė		Ė			\$	-	h	, , , , , , , , , , , , , , , , , , , ,	Ė	-,		\$		\$	
1955	Communications Equipment	\$	96,717	\$	104,813		\$	201,530	ļ.	\$ 49,381	-\$	25,709		-\$	75,090	\$	126,440
1955	Communication Equipment (Smart Meters)	Ė		Ė			\$	-	r		Ė	-,		\$	-	\$	-
1960	Miscellaneous Equipment			Т			\$	-	r		ı			\$	-	\$	-
1970	Load Management Controls Customer Premises						\$		Ī					\$		\$	
1975	Load Management Controls Utility Premises						\$	-	Ī					\$	-	\$	
1980	System Supervisor Equipment	\$	820,498	\$	18,418		\$	838,916	ŀ	\$ 121,134	-\$	62,756		-\$	183,890	\$	655,026
1985	Miscellaneous Fixed Assets						\$	-	Г					\$	-	\$	-
1990	Other Tangible Property						\$	-	I					\$	-	\$	-
1995	Contributions & Grants	-\$	2,418,367				-\$	2,418,367		\$ 60,312	\$	60,312		\$	120,624	\$	2,297,743
2440	Deferred Revenue <sup>5</sup>	-\$	231,206	-\$	592,673		-\$	823,879	ſ	\$ 8,083	\$	14,570		\$	22,653	-\$	801,226
2005	Property Under Finance Lease <sup>7</sup>						\$	-	Γ					\$	-	\$	-
	Sub-Total	\$	44,614,239	\$	8,123,750	\$ -	\$	52,737,989	1	\$ 3,298,667	-\$	1,988,547	\$ -	-\$	5,287,214	\$	47,450,775
	Less Socialized Renewable Energy			Ė			Ė		1		Ė			Ė		Ė	
	Generation Investments (input as							I									
	negative)			L			\$	<u> </u>	ı					\$	-	\$	
	Less Other Non Rate-Regulated Utility								ſ								
	Assets (input as negative)						\$	-						\$	-	\$	-
	Total PP&E	\$	44,614,239	\$	8,123,750	\$	\$	52,737,989	ŀ	\$ 3,298,667	-\$	1,988,547	\$ -	-\$	5,287,214	\$	47,450,775
	Depreciation Expense adj. from gain or le	oss o	on the retire	me	nt of assets	(pool of like	as	sets), if applic	ca	ble <sup>6</sup>							
	Total										-\$	1,988,547	1				
											_		-				

	Less: Fully Allocated Depreciation	n	
Transportation	Transportation		
Stores Equipment	Stores Equipment		
Deferred Revenue	Deferred Revenue	\$	14,570
	Not Depreciation	-\$21	003 117

Accounting Standard	MIFRS
Year	2017

		Cost					Г		Acc	ccumulated Depreciation									
OEB Account <sup>3</sup>	Description <sup>3</sup>		pening Ilance <sup>8</sup>	Ad	dditions <sup>4</sup>	Dis	posals 6		Closing Balance		Opening Balance <sup>8</sup>	,	Additions	Di	sposals <sup>6</sup>		Closing Balance	ı	Net Book Value
1609	Capital Contributions Paid	\$						\$	-	[	\$ -					\$	-	\$	_
1610	Misc. Intangilble Plant	\$	208,725			-\$	208,725	\$	-	-5	\$ 18,183			\$	18,183	\$		\$	-
1611	Computer Software (Formally known as Account 1925)	\$	61,915	\$	2,852			\$	64,767	-5	\$ 59,964	-\$	2,238			-\$	62,202	\$	2,565
1612	Land Rights (Formally known as Account 1906)	\$	_					\$	-	[	s -					\$		\$	_
1805	Land	\$	197.343					\$	197.343	E	š -					\$	-	\$	197.343
1808	Buildings	\$	836,082	\$	62,356			\$	898,438	-3	•	-\$	23,106			-\$	74,377	\$	824,061
1810	Leasehold Improvements	\$	-	Ė	,,,,,,			\$	-	3		Ė	-,			\$	-	\$	-
1815	Transformer Station Equipment >50 kV	\$	-					\$	-	3	\$ -					\$	-	\$	-
1820	Distribution Station Equipment <50 kV	\$	7,812,079	\$	323,485			\$	8,135,564	-3	\$ 680,621	-\$	236,273			-\$	916,894	\$	7,218,670
1825	Storage Battery Equipment	\$	-					\$	-	3	\$ -					\$	-	\$	-
1830	Poles, Towers & Fixtures	\$ 1	11,781,750	\$	4,561,687			\$	16,343,437	-3	\$ 783,700	-\$	450,349			-\$	1,234,049	\$	15,109,388
1835	Overhead Conductors & Devices	\$	3,734,153	\$	888,623			\$	4,622,776	-3	\$ 231,519	-\$	108,938			-\$	340,457	\$	4,282,319
1840	Underground Conduit	\$ 1	11,232,047	\$	317,041			\$	11,549,088	-3	\$ 566,267	-\$	216,001			-\$	782,268	\$	10,766,820
1845	Underground Conductors & Devices	\$	7,257,615	\$	267,068			\$	7,524,683	-5	\$ 462,870	-\$	163,074			-\$	625,944	\$	6,898,739
1850	Line Transformers	\$	3,223,597	\$	348,173			\$	3,571,770	-3	259,873	-\$	102,633			-\$	362,506	\$	3,209,264
1855	Services (Overhead & Underground)	\$	1,104,877	\$	392,668			\$	1,497,545	-3	53,265	-\$	23,914			-\$	77,179	\$	1,420,366
1860	Meters	\$	666,557	\$	17,021			\$	683,578	-3	57,028	-\$	19,536			-\$	76,564	\$	607,014
1860	Meters (Smart Meters)	\$	4,309,899	\$	293,564			\$	4,603,463	-3	1,006,257	-\$	369,604			-\$	1,375,861	\$	3,227,602
1905	Land	\$	-					\$	-	3	\$ -					\$	-	\$	-
1908	Buildings & Fixtures	\$	-					\$	-	3	\$ -					\$	-	\$	-
1910	Leasehold Improvements	\$	108,995					\$	108,995	-3	\$ 24,342	-\$	8,114			-\$	32,456	\$	76,539
1915	Office Furniture & Equipment (10 years)	\$	21,481					\$	21,481	-5	\$ 8,187	-\$	2,729			-\$	10,916	\$	10,565
1915	Office Furniture & Equipment (5 years)	\$	-					\$	-	3	\$ -					\$	-	\$	-
1920	Computer Equipment - Hardware	\$	178,233	\$	211,487			\$	389,720	-3	124,595	-\$	49,286			-\$	173,881	\$	215,839
1920	Computer EquipHardware(Post Mar. 22/04)	\$	-					\$	-		· -					\$		\$	-
1920	Computer EquipHardware(Post Mar. 19/07)	\$	-					\$	-	5	*					\$	-	\$	-
1930	Transportation Equipment	\$	1,597,587	\$	440,994			\$	2,038,581	-5		\$	205,929			\$		\$	1,251,983
1935	Stores Equipment	\$	76,776					\$	76,776	-5		-\$	10,610			-\$	31,190	\$	45,586
1940	Tools, Shop & Garage Equipment	\$	458,722	\$	1,938			\$	460,660	-5		-\$	53,441			-\$	211,635	\$	249,025
1945	Measurement & Testing Equipment	\$	71,356					\$	71,356	-5	2 1,120	-\$	9,825			-\$	33,951	\$	37,405
1950	Power Operated Equipment	\$	-					\$	-		*					\$	-	\$	-
1955	Communications Equipment	\$	201,530	\$	20,572			\$	222,102	-5	,	-\$	36,355			-\$	111,445	\$	110,657
1955	Communication Equipment (Smart Meters)	\$	-					\$	-		*					\$	-	\$	-
1960	Miscellaneous Equipment	\$	-					\$	-	3	\$ -					\$	-	\$	-
1970	Load Management Controls Customer Premises	\$	-					\$	-	5	\$ -					\$	-	\$	-
1975	Load Management Controls Utility Premises	\$	-					\$	-	Ę						\$		\$	
1980	System Supervisor Equipment	\$	838,916	\$	22,497			\$	861,413	-3	\$ 183,890	-\$	63,238			\$	247,128	\$	614,285
1985	Miscellaneous Fixed Assets	\$	-					\$	-	3	\$ -					\$	-	\$	-
1990	Other Tangible Property	\$	-					\$	-	3	\$ -					\$		\$	
1995	Contributions & Grants	-\$	2,418,367					-\$	2,418,367	3	120,624	\$	59,900			\$	180,524	-\$	2,237,843
2440	Deferred Revenue <sup>5</sup>	-\$	823,879	-\$	4,742,516			-\$	5,566,395	[	\$ 22,653	\$	186,741			\$	209,394	-\$	5,357,001
2005	Property Under Finance Lease <sup>7</sup>	\$	-					\$	-	1	\$ -					\$		\$	
	Sub-Total		52,737,989	\$	3,429,510	-\$	208,725	\$	55,958,774	-3	5,287,214	-\$	1,908,552	\$	18,183	-\$	7,177,583	\$	48,781,191
	Less Socialized Renewable Energy Generation Investments (input as negative)	\$						\$	_	,						\$	-	\$	
	Less Other Non Rate-Regulated Utility Assets (input as negative)	\$	-					\$	-							\$	-	\$	-
	Total PP&E	\$ 5	52,737,989	\$	3,429,510	-\$	208,725	\$	55,958,774	-3	5,287,214	-\$	1,908,552	\$	18,183	-\$	7,177,583	\$	48,781,191
	Depreciation Expense adj. from gain or le			_		_		_		cal		Ė							
	Total					,,,,,,	2		,,рр			-\$	1,908,552	l					
												· ·	,,	•					

	Less: Fully Allocated Depreciation
Transportation	Transportation
Stores Equipment	Stores Equipment
Deferred Revenue	Deferred Revenue \$ 186,741
	Net Depreciation -\$ 2,095,293

<b>Accounting Standard</b>	MIFRS
Year	2018

1609 Cap 1610 Miss 1611 Cor 1612 Lar 1808 Bui 1810 Lea 1815 Tra 1820 Dis 1825 Sto 1830 Pol 1835 Ove 1845 Unc 1850 Lin 1850 Met 1860 Met 1908 Bui 1910 Lea 1915 Offi 1920 Cor	escription <sup>3</sup> apital Contributions Paid  isc. Intangilble Plant  omputer Software (Formally known as account 1925)  and Rights (Formally known as Account 1926)  and uildings  assehold Improvements  ansformer Station Equipment >50 kV istribution Station Equipment <50 kV istribution Station Equipment oles, Towers & Fixtures  werhead Conductors & Devices anderground Conduit onderground Conductors & Devices  ne Transformers  neitzer (September 2)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Opening Balance 8	\$	281,511	Dispo	osals <sup>6</sup>		Closing Balance		Opening Balance <sup>8</sup>	A	Additions	Disposals 6	\$	Closing Balance	\$	Net Book Value
1610 Miss  1611 Cor Acc  1612 Lar 1808 Bui 1810 Lea 1815 Trai 1820 Dis 1825 Stot 1835 Ove 1830 Un 1850 Lint 1850 Lint 1850 Met 1860 Met 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	isc. Intangilble Plant computer Software (Formally known as ccount 1925) and Rights (Formally known as Account 1906) and uildings assehold Improvements ansformer Station Equipment >50 kV istribution Station Equipment <50 kV torage Battery Equipment oles, Towers & Fixtures werhead Conductors & Devices nderground Conduit inderground Conduit inderground Conduit inderground Conductors & Devices ne Transformers	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 64,767 - 197,343 898,438 -	\$	281,511			\$	- 346,278		-							
1611 Acc 1612 Lan 1805 Lan 1808 Bui 1808 Bui 1810 Len 1815 Tra 1820 Dis 1825 Sto 1830 Pol 1835 Ove 1840 Unc 1855 Ser 1860 Met 1860 Met 1905 Lan 1910 Lea 1915 Offi 1910 Cor	omputer Software (Formally known as account 1925) and Rights (Formally known as Account 906) and account 1925) and Rights (Formally known as Account 906) and uildings assehold Improvements ansformer Station Equipment >50 kV istribution Station Equipment <50 kV torage Battery Equipment oles, Towers & Fixtures verhead Conductors & Devices nderground Conduit inderground Conductors & Devices ne Transformers	\$ \$ \$ \$ \$ \$ \$	64,767 - 197,343 898,438 -	\$	281,511			Ť	346,278	\$	-				\$	_	\$	
1611 Acc 1612 Lar 1805 Lar 1808 Bui 1810 Lar 1810 Lec 1815 Trai 1820 Dis 1825 Sto 1830 Pol 1835 Ove 1845 Unc 1845 Unc 1845 Unc 1850 Lim 1860 Mei 1860 Mei 1905 Lar 1908 Bui 1910 Lec 1915 Offi 1920 Cor	ccount 1925) and Rights (Formally known as Account 2006) and didings assended Improvements ansformer Station Equipment >50 kV istribution Station Equipment <50 kV torage Battery Equipment olos, Towers & Fixtures verhead Conductors & Devices anderground Conduit anderground Conductors & Devices ne Transformers	\$ \$ \$ \$ \$ \$ \$	197,343 898,438 -	\$	281,511			Ť	346,278	Ψ		_			Ψ.			
1612	and Rights (Formally known as Account 306) and uildings sasehold Improvements ansformer Station Equipment >50 kV istribution Station Equipment <50 kV torage Battery Equipment oles, Towers & Fixtures werhead Conductors & Devices anderground Conduit medarground Conduit medarground Conduit medarground Conduit medarground Conductors & Devices ne Transformers	\$ \$ \$ \$ \$ \$	197,343 898,438 -	Ψ	201,011			•	040,270	-\$	62,202	-\$	28,721		-\$	90,923	\$	255,35
1805 Lan 1808 Bui 1810 Lea 1815 Trai 1820 Dis 1825 Sto 1830 Pol 1835 Owe 1845 Unc 1845 Unc 1845 Unc 1850 Lin 1860 Met 1860 Met 1905 Lan 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	and uildings aasehold Improvements ansformer Station Equipment >50 kV istribution Station Equipment <50 kV torage Battery Equipment loos, Towers & Fixtures verhead Conductors & Devices nderground Conduit nderground Conductors & Devices ne Transformers	\$ \$ \$ \$ \$ \$	898,438 - -							\$	02,202	Ψ	20,721		T	30,323	Ė	200,00
1808 Bui 1810 Lee 1815 Tran 1820 Dis 1825 Sto 1825 Sto 1830 Pol 1830 Pol 1845 Unn 1850 Line 1850 Line 1860 Mei 1960 Bui 1910 Lee 1915 Offi 1915 Offi 1920 Cor	uildings aasehold Improvements ansformer Station Equipment >50 kV istribution Station Equipment <50 kV torage Battery Equipment oles, Towers & Fixtures werhead Conductors & Devices nderground Conduit nderground Conductors & Devices ne Transformers	\$ \$ \$ \$ \$	898,438 - -					\$	197.343	\$					\$		\$	197.34
1810 Lea 1815 Trai 1820 Dis 1825 Sto 1825 Sto 1830 Pol 1835 Ove 1845 Unc 1845 Unc 1855 Ser 1860 Met 1860 Met 1905 Lan 1910 Lea 1915 Offi 1915 Offi 1920 Cor	assehold Improvements ansformer Station Equipment >50 kV istribution Station Equipment <50 kV torage Battery Equipment oles, Towers & Fixtures verhead Conductors & Devices inderground Conduit inderground Conductors & Devices ne Transformers	\$ \$ \$ \$ \$	-					\$	898,438	-\$	74,377	-\$	23,626		-\$	98,003	\$	800,43
1815 Trai 1820 Dis 1825 Sto 1830 Pol 1835 Ove 1835 Ove 1845 Unc 1845 Unc 1845 Unc 1850 Line 1860 Met 1860 Met 1905 Lea 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	ansformer Station Equipment >50 kV istribution Station Equipment <50 kV torage Battery Equipment oles, Towers & Fixtures verhead Conductors & Devices aderground Conduit anderground Conductors & Devices ne Transformers	\$ \$ \$ \$	- 8,135,564					\$	090,430	\$	74,377	-φ	23,020		\$	96,003	\$	000,43
1820 Dis 1825 Sto 1830 Pol 1835 Ove 1840 Und 1845 Und 1855 Ser 1860 Met 1860 Met 1905 Lar 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	istribution Station Equipment <50 kV torage Battery Equipment oles, Towers & Fixtures verhead Conductors & Devices nderground Conduit nderground Conductors & Devices ne Transformers	\$ \$ \$	8,135,564					\$		\$					\$		\$	
1825 Sto 1830 Pol 1835 Ove 1840 Unn 1845 Unn 1850 Lin 1850 Ser 1860 Met 1860 Met 1905 Lar 1908 Bui 1910 Lea 1915 Offi 1920 Cor	torage Battery Equipment oles, Towers & Fixtures verhead Conductors & Devices nderground Conduit nderground Conductors & Devices ne Transformers	\$ \$ \$	0,100,004	\$	487,461			\$	8,623,025	-\$	916,894	-\$	252,664		-\$	1,169,558	\$	7,453,46
1830 Pol 1835 Ove 1840 Unc 1845 Unc 1850 Line 1855 Ser 1860 Met 1905 Lan 1908 Bui 1910 Lea 1911 Offi 1915 Offi 1920 Cor	oles, Towers & Fixtures verhead Conductors & Devices nderground Conduit nderground Conductors & Devices ne Transformers	\$		φ	407,401			\$	0,023,023	\$	910,094	-9	252,004		\$	1,109,556	\$	7,455,40
1835 Ove 1840 Und 1845 Und 1850 Line 1850 Ser 1860 Met 1860 Met 1905 Lar 1908 Buil 1910 Lea 1915 Offi 1915 Offi 1920 Cor	verhead Conductors & Devices Inderground Conduit Inderground Conductors & Devices In Transformers	\$	40 040 407	6	4 000 054				47 444 604		4 224 040	6	404.04.4			4 055 000		45 705 7
1840 Und 1845 Und 1850 Line 1850 Ser 1860 Met 1905 Lar 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	nderground Conduit nderground Conductors & Devices ne Transformers		16,343,437		1,098,254				17,441,691	-\$	1,234,049		421,914		-\$		\$	15,785,7
1845 Unc 1850 Line 1855 Ser 1860 Met 1860 Met 1905 Lar 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	nderground Conductors & Devices ne Transformers		4,622,776	\$	408,676			\$	5,031,452	-\$	340,457	-\$	98,874		-\$	439,331	\$	4,592,1
1850 Line 1855 Ser 1860 Met 1860 Met 1905 Lan 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	ne Transformers	\$	11,549,088	\$	1,297,419			\$	12,846,507	-\$	782,268	-\$	229,803		-\$	1,012,071		11,834,4
1855 Ser 1860 Met 1860 Met 1905 Lan 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor		\$	7,524,683	\$	466,324			\$	7,991,007	-\$	625,944	-\$	170,408		-\$		\$	7,194,6
1860 Met 1860 Met 1905 Lan 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	onicos (Overhood & Hederground)	\$	3,571,770		521,012			\$	4,092,782	-\$	362,506	-\$	113,498		-\$	476,004		3,616,7
1860 Met 1905 Lan 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor		\$	1,497,545	\$	208,824			\$	1,706,369	-\$	77,179	-\$	28,926		-\$	106,105		1,600,2
1905 Lan 1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	eters	\$	683,578					\$	683,578	-\$	76,564	-\$	19,749		-\$	96,313	\$	587,2
1908 Bui 1910 Lea 1915 Offi 1915 Offi 1920 Cor	eters (Smart Meters)	\$	4,603,463	\$	223,061			69	4,826,524	-\$	1,375,861	\$	386,041		-\$	1,761,902	\$	3,064,6
1910 Lea 1915 Offi 1915 Offi 1920 Cor	and	\$	-					\$	-	\$	-				\$	-	\$	
1915 Offi 1915 Offi 1920 Cor	uildings & Fixtures	\$	-					\$	-	\$	-				\$	-	\$	
1915 Offi 1920 Cor	easehold Improvements	\$	108,995					\$	108,995	-\$	32,456	-\$	8,114		-\$	40,570	\$	68,4
1915 Offi 1920 Cor	ffice Furniture & Equipment (10 years)	\$	21,481					\$	21,481	-\$	10,916	-\$	2,729		-\$	13,645	\$	7,8
1920 Cor	ffice Furniture & Equipment (5 years)	\$	-					\$		\$	-	Ė	, -		\$	-	\$	
	omputer Equipment - Hardware	\$	389,720					\$	389,720	-\$	173,881	-\$	61,904		-\$	235,785	\$	153,9
	omputer EquipHardware(Post Mar. 22/04)	s	_					\$	_	\$	_				\$	_	\$	
1920 Cor	omputer EquipHardware(Post Mar. 19/07)	s	_					\$	_	s	_				s	-	\$	
1930 Tra	ansportation Equipment	\$	2,038,581	\$	168,349			\$	2,206,930	-\$	786,598	-\$	228,940		-\$	1,015,538	\$	1.191.3
	tores Equipment	\$	76,776	\$	9,000			\$	85,776	-\$	31,190	-\$	11,060		-\$	42,250	\$	43,5
	ools, Shop & Garage Equipment	\$		\$	34,140			\$	494,800	-\$	211,635	-\$	52,078		-\$	263,713		231,0
	easurement & Testing Equipment	\$	71,356	\$	10,609			\$	81,965	-\$	33,951	-\$	10,355		-\$		\$	37,6
	ower Operated Equipment	\$	7 1,000	\$	39,565			\$	39,565	\$	-	-\$	1,978		-\$		\$	37.5
	ommunications Equipment	\$	222,102	Ψ	00,000			\$	222,102	-\$	111.445	-\$	37,799		-\$	149,244		72.8
	ommunications Equipment (Smart Meters)	\$	-	$\vdash$				\$	222,102	\$	111,445	-ψ	31,133		\$	143,244	\$	12,0
		\$	- :	-				\$	-	\$					\$	-	\$	
	iscellaneous Equipment	Ф	-	_				Ą	-	Ф	-	-			Ф		Э	
	oad Management Controls Customer remises	\$	-					\$	-	\$	-				\$	-	\$	
	oad Management Controls Utility Premises	\$	_					\$	-	\$					\$	<u>-</u>	\$	
1980 Sys	ystem Supervisor Equipment	\$	861,413	\$	34,850			\$	896,263	-\$	247,128	-\$	64,672		-\$	311,800	\$	584,4
1985 Mis	iscellaneous Fixed Assets	\$	-					\$	-	\$	-				\$	-	\$	
1990 Oth	ther Tangible Property	\$	-					\$	-	\$	-				\$	-	\$	
	ontributions & Grants	-\$	2,418,367					-\$	2,418,367	\$	180,524	\$	59,851		\$	240,375	-\$	2,177,9
	eferred Revenue <sup>5</sup>	-\$	5,566,395	-\$	251,769			-\$	5,818,164	\$	209,394	\$	127,889		\$	_	-\$	5,480,8
		\$	5,000,000	Ť	201,100			\$	2,010,104	\$	200,004	Ť	.2.,000		\$	001,200	\$	5, .00,0
	roperty Under Finance Lease <sup>7</sup> ub-Total	\$	55,958,774	6	5,037,286	S	-		60,996,060	- <b>\$</b>	7,177,583	-\$	2,066,113	s -	-\$	9,243,696	\$	51,752,3
Les Ge	ess Socialized Renewable Energy eneration Investments (input as	ð	33,936,774	ą	3,037,200	J.	-		00,990,000	-\$	7,177,363	-\$	2,000,113	<b>•</b>		9,243,090		31,732,3
Les	egative) ess Other Non Rate-Regulated Utility							\$	-						\$	-	\$	
	ssets (input as negative)	_						\$		-					\$		\$	
	otal PP&E	\$	55,958,774				-	\$	60,996,060	-\$	7,177,583	-\$	2,066,113	\$ -	-\$	9,243,696	\$	51,752,3
Der		oss													-			

	Less: Fully Allocated Depreciation
Transportation	Transportation
Stores Equipment	Stores Equipment
Deferred Revenue	Deferred Revenue \$ 127,889
	Net Depreciation -\$ 2,194,002

<b>Accounting Standard</b>	MIFRS
Year	2019

					Cos	st .				Г		Ac	cumulated [	Depre	ciation				
OEB Account <sup>3</sup>	Description <sup>3</sup>		Opening alance <sup>8</sup>	A	dditions <sup>4</sup>	Disp	osals <sup>6</sup>		Closing Balance		Opening Balance 8		Additions	Dispo	osals <sup>6</sup>		Closing Balance	1	Net Book Value
1609	Capital Contributions Paid	\$	_					\$	-	\$	_					\$	-	\$	
1610	Misc. Intangilble Plant	s	_					s	_	\$						\$	_	\$	_
1611	Computer Software (Formally known as Account 1925)	\$	346,278	\$	150,402			\$	496,680	-\$	90,923	-\$	71,912			-\$	162,835	\$	333,84
1612	Land Rights (Formally known as Account		010,270	Ť	100,102			Ť	100,000	Ė	00,020	Ť	7 1,012				102,000	Ť	000,01
1805	1906) Land	\$	197.343					\$	197.343	\$						\$	-	\$	197.34
1808	Buildings	\$	898,438	\$	149,496			\$	1,047,934	-\$	98,003	-\$	26,118			э -\$	124,121	\$	923,81
1810	Leasehold Improvements	\$	030,430	Ψ	143,430			\$	1,047,354	\$	30,003	-ψ	20,110			\$	124,121	\$	323,01
1815	Transformer Station Equipment >50 kV	\$		$\vdash$				\$		\$						\$		\$	
1820	Distribution Station Equipment <50 kV	\$	8,623,025	\$	1,534,864				10,157,889	-\$	1,169,558	-\$	281,787			-\$	1,451,345	\$	8,706,5
1825	Storage Battery Equipment	\$	0,020,020	Ψ	1,004,004			\$	10,107,000	\$	1,100,000	Ψ	201,707			\$	1,401,040	\$	0,700,0
1830	Poles, Towers & Fixtures	,	17,441,691	Φ.	854,878			-	18,296,569	-\$	1,655,963	-0	443,615			-\$	2,099,578		16,196,9
1835	Overhead Conductors & Devices	\$	5,031,452	\$	178,372			\$	5,209,824	-\$	439,331	-\$	104,591			-\$	543,922	\$	4,665,9
1840	Underground Conduit	\$	12,846,507		85,203			\$	12,931,710	-6	1,012,071	-\$	241,372			-\$		\$	11,678,2
1845	Underground Conductors & Devices	\$	7,991,007		265,928			\$	8,256,935	-\$	796.352	-\$	177.730			-\$		\$	7.282.8
1850	Line Transformers	\$	4,092,782		419,481			\$	4,512,263	-\$	476,004	-\$	125,254			-\$	601,258		3,911,0
1855	Services (Overhead & Underground)	\$	1,706,369	\$	288,032			\$	1,994,401	-\$	106,105	-\$	33,067			-\$	139,172		1,855,2
1860	Meters	\$	683,578	Ψ	200,002			\$	683,578	-\$	96,313	-\$	19,749			-\$		\$	567,5
1860	Meters (Smart Meters)	\$	4,826,524	\$	307,811			\$	5,134,335	-\$	1,761,902	-\$	315,067			-\$		\$	3,057,3
1905	Land	\$	4,020,024	Ψ	307,011			\$	3,134,333	\$	1,701,302	-ψ	313,007			\$	2,070,909	\$	3,037,3
1908	Buildings & Fixtures	\$		$\vdash$				\$		\$						\$		\$	
1910	Leasehold Improvements	\$	108,995	$\vdash$				\$	108,995	-\$	40,570	-\$	8,114			-\$	48,684	\$	60,3
1915	Office Furniture & Equipment (10 years)	\$	21,481					\$	21,481	-\$	13,645	-9	2,540			-\$	16,185	\$	5,2
1915	Office Furniture & Equipment (10 years)	\$	21,401					\$	21,401	\$	13,043	-ψ	2,340			\$	10,103	\$	3,2
1920	Computer Equipment - Hardware	\$	389,720	4	197,588			\$	587,308	-\$	235,785	6	67,772			-\$	303,557	\$	283,7
1920	Computer Equipment - Hardware  Computer EquipHardware(Post Mar. 22/04)		369,720	φ	197,500			Ą	367,306	-φ	230,760	-φ	07,772			-φ	303,337	Ф	203,1
		\$	-					\$	-	\$	-					\$	-	\$	-
1920	Computer EquipHardware(Post Mar. 19/07)	\$	-		000 004			\$	-	\$	-		000 047			\$	-	\$	4 407 0
1930	Transportation Equipment	\$	2,206,930	Ъ	236,624			\$	2,443,554	-\$	1,015,538	-\$	230,617			-\$	, .,	\$	1,197,3
1935 1940	Stores Equipment	\$	85,776		44 404			\$	85,776	-\$	42,250	-\$	5,890			-\$	48,140	\$	37,6
	Tools, Shop & Garage Equipment	\$	494,800	Ъ	11,191			\$	505,991	-\$ -\$	263,713	-\$	50,774 7,223			-\$	314,487	\$	191,5
1945 1950	Measurement & Testing Equipment	\$	81,965 39.565	Φ.	4.300			\$	81,965 43,865	Ψ	44,306 1,978	-\$	4,171			-\$		\$	30,4
1955	Power Operated Equipment	\$	222,102	_	33,501			\$	255,603	-\$	149,244	-\$ -\$	34.481			-\$ -\$	6,149 183.725	\$	71.8
1955	Communications Equipment	\$	, -	\$	33,501			\$	255,603	-\$ \$	149,244	-Þ	34,461			-ъ \$	163,725	\$	/ 1,0
1960	Communication Equipment (Smart Meters)	\$	-					\$		\$						\$	-	\$	
1960	Miscellaneous Equipment	Þ	-					Ф	-	Þ	-					Ф	-	Ф	
1970	Load Management Controls Customer Premises	\$	-					\$	-	\$	-					\$	-	\$	
1975	Load Management Controls Utility Premises	\$						\$	-	\$	<u> </u>					\$		\$	
1980	System Supervisor Equipment	\$	896,263	\$	26,651			\$	922,914	-\$	311,800	-\$	63,432			-\$	375,232	\$	547,6
1985	Miscellaneous Fixed Assets	\$						\$	-	\$	-					\$	-	\$	
	Other Tangible Property	\$	-	oxdot				\$	-	\$	-					\$	-	\$	
1995	Contributions & Grants	-\$	2,418,367	L				-\$	2,418,367	\$	240,375	\$	59,806			\$	300,181	-\$	2,118,1
2440	Deferred Revenue <sup>5</sup>	-\$	5,818,164	-\$	217,210			-\$	6,035,374	\$	337,283	\$	133,877			\$	471,160	-\$	5,564,2
2005	Property Under Finance Lease <sup>7</sup>	\$						\$	-	\$	-					\$	-	\$	
	Sub-Total		60,996,060	\$	4,527,112	\$	-	\$	65,523,172	-\$	9,243,696	-\$	2,121,593	\$	-	-\$	11,365,289	\$	54,157,8
	Less Socialized Renewable Energy Generation Investments (input as negative)							\$	_							\$	_	\$	
	Less Other Non Rate-Regulated Utility Assets (input as negative)							s								\$	_	\$	
	Total PP&E	\$	60 006 060	\$	4,527,112	•	-	Ψ	65,523,172	-¢	9,243,696	-6	2,121,593	•	-	-\$	11,365,289	-	54,157,8
																			U-1, IU/, O
	Depreciation Expense adj. from gain or le					_	af 1:1 ·			_		Ť	2,121,000			Ψ.	,000,200	-	

	Less: Fully Allocated Depreciation
Transportation	Transportation
Stores Equipment	Stores Equipment
Deferred Revenue	Deferred Revenue \$ 133,877
	Net Depreciation -\$ 2,255,470

<b>Accounting Standard</b>	MIFRS
Year	2020

	1				Cos	t t			L		Ac	cumulated [	Depreciation				
OEB Account <sup>3</sup>	Description <sup>3</sup>		Opening Balance <sup>8</sup>	A	dditions <sup>4</sup>	Disposals <sup>6</sup>		Closing Balance		Opening Balance <sup>8</sup>		Additions	Disposals <sup>6</sup>		Closing Balance	ı	Net Book Value
1609	Capital Contributions Paid	\$	-				\$	-	\$	-				\$	-	\$	-
1610	Misc. Intangilble Plant	\$	-				\$	-	\$	-				\$	-	\$	
1611	Computer Software (Formally known as Account 1925)	\$	496,680	\$	170,324		\$	667,004	-\$	162,835	-\$	103,984		-\$	266,819	\$	400,18
1612	Land Rights (Formally known as Account 1906)	\$	_				\$	_	s	_				\$		\$	
1805	Land	\$	197,343				\$	197.343	\$	-				\$	-	\$	197.3
1808	Buildings	\$	1,047,934	\$	274,976		\$	1,322,910	-\$	124,121	-\$	32,913		-\$	157,034	\$	1,165,8
1810	Leasehold Improvements	\$	-	Ė	,		\$	-	\$	-	Ė	,		\$	-	\$	, ,
1815	Transformer Station Equipment >50 kV	\$	-				\$	-	\$	-				\$	-	\$	
1820	Distribution Station Equipment <50 kV	\$	10,157,889	\$	1,629,012		\$	11,786,901	-\$	1,451,345	-\$	308,810		-\$	1,760,155	\$	10,026,
1825	Storage Battery Equipment	\$	-	Ė			\$	-	\$	-	Ė			\$	-	\$	
1830	Poles, Towers & Fixtures	\$	18,296,569	\$	777,226		\$	19,073,795	-\$	2,099,578	-\$	461.750		-\$	2,561,328	\$	16,512,4
1835	Overhead Conductors & Devices	\$	5,209,824	\$	216,303		\$	5,426,127	-\$	543,922	-\$	108,334		-\$	652,256	\$	4,773,8
1840	Underground Conduit	\$	12,931,710	\$	101,690		\$	13,033,400	-\$	1,253,443	-\$	242,768		-\$	1,496,211	\$	11,537,
1845	Underground Conductors & Devices	\$	8,256,935		189,773		\$	8,446,708	-\$	974,082	-\$	182,287		-\$	1,156,369		7,290,3
1850	Line Transformers	\$	4,512,263	\$	270,770		\$		-\$	601,258	-\$	133,882		-\$		\$	4,047,8
1855	Services (Overhead & Underground)	\$	1,994,401		125,941		\$	2,120,342	-\$	139,172	-\$	36,516		-\$	175,688		1,944,0
1860	Meters	\$	683,578	Ė	-,-		\$	683,578	-\$	116,062	-\$	19,749		-\$	135,811		547,
1860	Meters (Smart Meters)	\$	5,134,335	\$	361,140		\$	5,495,475	-\$	2,076,969	-\$	336,875		-\$		\$	3,081,0
1905	Land	\$	-	Ť			\$	-	\$	-,0.0,000	Ť			\$	-,,	\$	-,,
1908	Buildings & Fixtures	\$		<b>—</b>			\$	-	\$		H			\$	-	\$	
1910	Leasehold Improvements	\$	108,995				\$	108,995	-\$	48,684	-\$	8,114		-\$	56,798	\$	52,
1915	Office Furniture & Equipment (10 years)	\$	21,481				\$	21,481	-\$	16,185	-\$	2,360		-\$	18,545	\$	2,9
1915	Office Furniture & Equipment (19 years)	\$	21,401				\$	21,401	\$	10,100	Ψ	2,000		\$	-	\$	۷,۰
1920	Computer Equipment - Hardware	\$	587,308	\$	1,128		\$	588,436	-\$	303,557	-\$	82,106		-\$	385,663	\$	202,7
1920	Computer EquipHardware(Post Mar. 22/04)	\$	307,000	Ψ	1,120		Ė	300,400	Ė	300,007	Ψ	02,100			300,000		202,1
1920	Computer EquipHardware(Post Mar. 19/07)	\$					\$		\$					\$	-	\$	
1930	Transportation Equipment	\$	2,443,554				\$	2,443,554	-\$	1,246,155	-\$	204,846		-\$	1,451,001	\$	992.5
1935	Stores Equipment	\$	85,776				\$	85,776	-\$	48,140	-\$	5,890		-\$		\$	31,7
1940	Tools, Shop & Garage Equipment	\$	505,991	\$	9,172		\$	515,163	-\$	314,487	-\$	38,390		-\$	352,877	\$	162,
1945	Measurement & Testing Equipment	\$	81,965	Ψ	5,172		\$	81,965	-\$	51,529	-\$	5,746		-\$	57,275	\$	24,0
1950	Power Operated Equipment	\$	43,865				\$	43,865	-\$	6,149	-\$	4,386		-\$	10,535	\$	33,
1955	Communications Equipment	\$	255,603	\$	4,190		\$	259,793	-\$	183,725	-\$	32,196		-\$	215,921	\$	43,
1955	Communication Equipment (Smart Meters)	\$	-	<b>—</b>	1, 100		\$	-	\$	-	Ť	02,100		\$	-	\$	10,
1960	Miscellaneous Equipment	\$	-				\$		\$		H			\$	-	\$	
	Load Management Controls Customer	Ψ					Ψ		۳					Ψ		Ψ	
1970	Premises	\$	-				\$	-	\$	-				\$	-	\$	
1975	Load Management Controls Utility Premises	\$	-				\$	-	\$	-				\$	-	\$	
1980	System Supervisor Equipment	\$	922,914	\$	35,907		\$	958,821	-\$	375,232	-\$	64,995		-\$	440,227	\$	518,
1985	Miscellaneous Fixed Assets	\$	-				\$	-	\$	-				\$	-	\$	
1990	Other Tangible Property	\$	-				\$	-	\$	-				\$	-	\$	
1995	Contributions & Grants	-\$	2,418,367				-\$	2,418,367	\$	300,181	\$	59,806		\$		-\$	2,058,
2440	Deferred Revenue <sup>5</sup>	-\$	6,035,374	-\$	246,767		-\$	6,282,141	\$	471,160	\$	140,162		\$	611,322	-\$	5,670,
2005	Property Under Finance Lease <sup>7</sup>	\$	-				\$	-	\$	-				\$	-	\$	
	Sub-Total	\$	65,523,172	\$	3,920,785	\$ -	\$	69,443,957	-\$	11,365,289	-\$	2,216,929	\$ -	-\$	13,582,218	\$	55,861,
	Less Socialized Renewable Energy Generation Investments (input as															•	
	negative)						\$	-	$\vdash$					\$		\$	
	Less Other Non Rate-Regulated Utility						٦	I						۱,			
	Assets (input as negative)	_		_			\$	-	1		<u> </u>			\$	-	\$	
	Total PP&E	\$	65,523,172	\$	3,920,785	\$ -	\$	69,443,957	-\$	11,365,289	-\$	2,216,929	\$ -	-\$	13,582,218	\$	55,861,
	Depreciation Expense adj. from gain or le		-						-	. 6							

	Less: Fully Allocated Depreciation
Transportation	Transportation
Stores Equipment	Stores Equipment
Deferred Revenue	Deferred Revenue \$ 140,162
	Net Depreciation -\$ 2,357,091

<b>Accounting Standard</b>	MIFRS
Year	2021

		Cost						Γ	Accumulated Depreciation										
OEB Account <sup>3</sup>	Description <sup>3</sup>		Opening Balance 8	Δ.	dditions 4	Di	sposals 6		Closing Balance		Opening Balance 8		Additions	Di	sposals <sup>6</sup>		Closing Balance		Net Book Value
	Capital Contributions Paid		Dalatice	f	uditions	, Di	эрозаіз		Dalatice	r			Additions	Di	эрозатэ		Dalance		value
1610	Misc. Intangilble Plant	\$	-					\$	-	F	-					\$	-	\$	-
	Computer Software (Formally known as	\$	-					\$	-	F	\$ -					\$	-	\$	-
1611	Account 1925) Land Rights (Formally known as Account	\$	667,004	\$	182,174			\$	849,178	Ŀ	\$ 266,819	-\$	139,234			-\$	406,053	\$	443,125
1612	1906)	\$	-					\$	-		\$ -					\$	-	\$	-
1805	Land	\$	197,343					\$	197,343	Ŀ	\$ -					\$	-	\$	197,343
1808	Buildings	\$	1,322,910	\$	155,189			\$	1,478,099	-	\$ 157,034	-\$	38,509			-\$	195,543	\$	1,282,556
1810	Leasehold Improvements	\$	-					\$	-		\$ -					\$	-	\$	-
1815	Transformer Station Equipment >50 kV	\$	-					\$	-		\$ -					\$	-	\$	-
1820	Distribution Station Equipment <50 kV	\$	11,786,901	\$	1,187,016			\$	12,973,917	В		-\$	337,875			-\$	2,098,030	\$	10,875,887
1825	Storage Battery Equipment	\$	-					\$	-		\$ -					\$	-	\$	-
1830	Poles, Towers & Fixtures	\$	19,073,795	\$	1,181,768			\$	20,255,563	В	\$ 2,561,328	-\$	483,517			-\$	3,044,845	\$	17,210,718
1835	Overhead Conductors & Devices	\$	5,426,127	\$	239,752			\$	5,665,879	В	\$ 652,256	-\$	112,524			\$	764,780	\$	4,901,099
1840	Underground Conduit	\$	13,033,400	\$	284,283			\$	13,317,683	В	1,496,211	-\$	245,883			-\$	1,742,094	\$	11,575,589
1845	Underground Conductors & Devices	\$	8,446,708	\$	617,787			\$	9,064,495	3	1,156,369	-\$	190,363			-\$	1,346,732	\$	7,717,763
1850	Line Transformers	\$	4,783,033	\$	291,880			\$	5,074,913	3	735,140	-\$	140,915			-\$	876,055	\$	4,198,858
1855	Services (Overhead & Underground)	\$	2,120,342	\$	163,597			\$	2,283,939	3	175,688	-\$	38,929			-\$	214,617	\$	2,069,322
1860	Meters	\$	683,578	Ė	,			\$	683,578	13		-\$	19,749			-\$	155,560	\$	528,018
1860	Meters (Smart Meters)	\$	5,495,475	\$	160,408	$\vdash$		\$	5,655,883	13		-\$	353,869	-		-\$	2,767,713	\$	2,888,170
1905	Land	\$	-	Ť	,			\$	-	-	8 -	Ť	,			\$	_,,	\$	_,,,,,,,,,
1908	Buildings & Fixtures	\$		<b>—</b>		H		\$		ь	5 -			$\vdash$		\$	-	\$	
1910	Leasehold Improvements	\$	108,995	\$	8,849	H		\$	117,844	15		-\$	8,335	_		-\$	65,133	\$	52,711
1915	Office Furniture & Equipment (10 years)	\$	21,481	Ψ	0,040	H		\$	21,481	_	18,545	-\$	2,060	Н		9	20,605	\$	876
1915	Office Furniture & Equipment (10 years)	\$	21,401	┢		H		\$		Е	10,545	-φ	2,000	-		\$	20,003	\$	070
1920	Computer Equipment - Hardware	\$	588,436	•	27,076	-		\$		Н	385,663	•	84,749			э -\$	470,412	\$	145,100
1920	Computer Equipment - Hardware	φ	300,430	φ	21,010	-		φ	010,012	F	\$ 300,003	-φ	04,749	-		-φ	470,412	φ	145,100
1920	Computer EquipHardware(Post Mar. 22/04)	\$	-					\$	-	1	\$ -					\$	-	\$	-
1920	Computer EquipHardware(Post Mar. 19/07)	\$	_					\$	-		\$ -					\$	-	\$	_
1930	Transportation Equipment	\$	2.443.554	\$	206.623	-\$	125,096	\$	2,525,081	3	\$ 1,451,001	-\$	269,088	\$	125,096	-\$	1.594.993	\$	930.088
1935	Stores Equipment	\$	85,776	Ė	,-	Ė	-,	\$	85,776	13		-\$	5,645	Ė	-,	-\$	59,675	\$	26,101
1940	Tools, Shop & Garage Equipment	\$	515,163	\$	21,351			\$	536,514	13	\$ 352,877	-\$	38,793			-\$	391,670	\$	144,844
1945	Measurement & Testing Equipment	\$	81,965	Ť				\$	81,965	13		-\$	5,230			-\$	62,505	\$	19,460
1950	Power Operated Equipment	\$	43,865	<b>—</b>		H		\$	43,865	b	10,535	-\$	4,386	$\vdash$		-\$	14,921	\$	28,944
1955	Communications Equipment	\$	259,793	\$	9,960			\$	269,753	_	\$ 215,921	-\$	23,130			-\$	239,051	\$	30,702
1955	Communication Equipment (Smart Meters)	\$	200,700	Ψ	3,300	H		\$		Н	\$ 210,521	Ψ	20,100	-		\$	200,001	\$	-
1960	Miscellaneous Equipment	\$	-					\$		Н	\$ -					\$	-	\$	
1900	Load Management Controls Customer	φ				-		φ		F	<b>-</b>					Φ	-	Φ	
1970	Premises	\$	-					\$	-	Ŀ	\$ -					\$	-	\$	-
1975	Load Management Controls Utility Premises	\$	-					\$	_		\$ -					\$	-	\$	-
1980	System Supervisor Equipment	\$	958,821	\$	1,499			\$	960,320	3	\$ 440,227	-\$	61,985			-\$	502,212	\$	458,108
1985	Miscellaneous Fixed Assets	\$	-					\$	-	Т	\$ -					\$	-	\$	-
1990	Other Tangible Property	\$	-					\$	-	t	\$ -					\$	-	\$	-
1995	Contributions & Grants	-\$	2,418,367					-\$	2,418,367	h	•	\$	59,599			\$	419,586	-\$	1,998,781
2440	Deferred Revenue <sup>5</sup>	-\$	6,282,141	-\$	133,256	\$	16,626	-\$			611,322	\$	145,098	-\$	185	\$	756,235	-\$	5,642,536
2005		\$	3,202, 171	Ť	.00,200	Ť	.0,020	6	3,000,771	-	\$ -	Ť	0,000	Ť	.50	6	. 00,200	\$	5,0 12,000
2005	Property Under Finance Lease <sup>7</sup> Sub-Total	\$	69,443,957	\$	4,605,956	-6	108 470	9	73,941,443		\$ 13,582,218	-6	2,400,071	•	124 014	-\$	15,857,378	\$	58,084,065
	Less Socialized Renewable Energy Generation Investments (input as negative)	Ψ	03,440,337	Ψ	4,003,330	9	100,470	\$	-		13,302,210	9	2,400,071	9	124,511	\$	-	\$	-
	Less Other Non Rate-Regulated Utility							Ţ		t						•			
	Assets (input as negative)	_		_		<b>.</b>	100 15-	\$	-	+		_		Ļ		\$	-	\$	
	Total PP&E	\$							73,941,443	_		-\$	2,400,071	\$	124,911	-\$	15,857,378	\$	58,084,065
	Depreciation Expense adj. from gain or le	oss	on the retire	mer	nt of assets	(po	ol of like	as	sets), if applic	cal	ole°			ĺ					
	Total									-\$	2,400,071	l							
	·																		

	Less: Fully Allocated Depreciation
Transportation	Transportation
Stores Equipment	Stores Equipment
Deferred Revenue	Deferred Revenue \$ 145,098
	Net Depreciation -\$ 2,545,169

<b>Accounting Standard</b>	MIFRS
Year	2022

	_				Cos	st			L		Ac	cumulated I	Depreciation				
OEB Account <sup>3</sup>	Description <sup>3</sup>		Opening Balance <sup>8</sup>	Ac	dditions <sup>4</sup>	Disposals <sup>6</sup>		Closing Balance		Opening Balance <sup>8</sup>		Additions	Disposals <sup>6</sup>		Closing Balance	١	Net Book Value
1609	Capital Contributions Paid	\$	-				\$	-	\$	-				\$	-	\$	-
1610	Misc. Intangilble Plant	\$	-				\$	-	\$	-				\$	-	\$	-
1611	Computer Software (Formally known as Account 1925)	\$	849,178	\$	232,000		\$	1,081,178	-\$	406,053	-\$	180,367		-\$	586,420	\$	494,7
1612	Land Rights (Formally known as Account 1906)	\$	_				\$	_	s	_				\$	_	\$	
1805	Land	\$	197,343				\$	197,343	\$		H			\$	-	\$	197.3
1808	Buildings	\$		\$	490,000		\$	1,968,099	-\$	195,543	-\$	47.925		-\$	243,468	\$	1,724,0
1810	Leasehold Improvements	\$	-				\$	-	\$	-		· ·		\$	-	\$	
1815	Transformer Station Equipment >50 kV	\$	-				\$	-	\$	-				\$	-	\$	
1820	Distribution Station Equipment <50 kV	\$	12,973,917	\$	732,500		\$	13,706,417	-\$	2,098,030	-\$	357,370		-\$	2,455,400	\$	11,251,
1825	Storage Battery Equipment	\$	-				\$	-	\$	-				\$	-	\$	
1830	Poles, Towers & Fixtures	\$	20,255,563	\$	865,500		\$	21,121,063	-\$	3,044,845	-\$	506,264		-\$	3,551,109	\$	17,569,9
1835	Overhead Conductors & Devices	\$	5,665,879	\$	200,000		\$	5,865,879	-\$	764,780	-\$	116,570		-\$	881,350	\$	4,984,
1840	Underground Conduit	\$	13,317,683	\$	285,000		\$	13,602,683	-\$	1,742,094	-\$	250,588		-\$	1,992,682	\$	11,610,0
1845	Underground Conductors & Devices	\$	9,064,495	\$	190,000		\$	9,254,495	-\$	1,346,732	-\$	198,441		-\$	1,545,173	\$	7,709,
1850	Line Transformers	\$	5,074,913	\$	397,500		\$	5,472,413	-\$	876,055	-\$	149,532		-\$	1,025,587	\$	4,446,
1855	Services (Overhead & Underground)	\$	2,283,939	\$	60,000		\$	2,343,939	-\$	214,617	-\$	40,793		-\$	255,410	\$	2,088,
1860	Meters	\$	683,578				\$	683,578	-\$	155,560	-\$	19,749		-\$	175,309	\$	508,
1860	Meters (Smart Meters)	\$	5,655,883	\$	464,126		\$	6,120,009	-\$	2,767,713	-\$	373,935		-\$	3,141,648	\$	2,978,
1905	Land	\$	-				\$	-	\$	-				\$	-	\$	
1908	Buildings & Fixtures	\$	-				\$	-	\$	-				\$	-	\$	
1910	Leasehold Improvements	\$	117,844				\$	117,844	-\$	65,133	-\$	8,556		-\$	73,689	\$	44,
1915	Office Furniture & Equipment (10 years)	\$	21,481	\$	30,000		\$	51,481	-\$	20,605	-\$	2,381		-\$	22,986	\$	28,
1915	Office Furniture & Equipment (5 years)	\$	-				\$	-	\$	-	Ė	· ·		\$	-	\$	
1920	Computer Equipment - Hardware	\$	615,512				\$	615,512	-\$	470,412	-\$	66,308		-\$	536,720	\$	78,
1920	Computer EquipHardware(Post Mar. 22/04)	s					\$	_	\$		Ť			\$	_	\$	
1920	Computer EquipHardware(Post Mar. 19/07)	s					s		\$					\$		\$	
1930	Transportation Equipment	\$	2,525,081				\$	2,525,081	-\$	1,594,993	-\$	187,187		-\$	1,782,180	\$	742.9
1935	Stores Equipment	\$	85,776				\$	85,776	-\$	59,675	-\$	5,400		-\$		\$	20,7
1940	Tools, Shop & Garage Equipment	\$	536,514	\$	30,000		\$	566,514	-\$	391,670	-\$	38,111		-\$	429,781		136,
1945	Measurement & Testing Equipment	\$	81,965	Ψ	50,000		\$	81,965	-\$	62,505	-\$	4,713		-\$	67,218		14,
1950	Power Operated Equipment	\$	43,865				\$	43,865	-\$	14,921	-\$	4,386		-\$		\$	24,
1955	Communications Equipment	\$	269,753	\$	5,000		\$	274,753	-\$	239,051	-\$	12,087		-\$	251,138	\$	23,0
1955	Communication Equipment (Smart Meters)	\$	-	Ť	0,000		\$	-	\$	-	Ť	12,001		\$	-	\$	20,
1960	Miscellaneous Equipment	\$	_				\$		\$	-				\$	-	\$	
	Load Management Controls Customer	Ψ.					Ψ		۳		H			Ψ		Ψ	
1970	Premises	\$	-				\$	-	\$	-				\$	-	\$	
1975	Load Management Controls Utility Premises	\$	-				\$	-	\$	-				\$	-	\$	
1980	System Supervisor Equipment	\$	960,320	\$	15,000		\$	975,320	-\$	502,212	-\$	49,290		-\$	551,502	\$	423,
1985	Miscellaneous Fixed Assets	\$	-				\$	-	\$	-				\$	-	\$	
1990	Other Tangible Property	\$	-				\$	-	\$	-				\$	-	\$	
1995	Contributions & Grants	-\$	2,418,367				-\$	2,418,367	\$	419,586	\$	59,600		\$		-\$	1,939,
2440	Deferred Revenue <sup>5</sup>	-\$	6,398,771	-\$	200,000		-\$	6,598,771	\$	756,235	\$	150,770		\$	907,005	-\$	5,691,
2005	Property Under Finance Lease <sup>7</sup>	\$	-				\$	-	\$	-				\$	-	\$	
	Sub-Total	\$	73,941,443	\$	3,796,626	\$ -	\$	77,738,069	-\$	15,857,378	-\$	2,409,583	\$ -	-\$	18,266,961	\$	59,471,
	Less Socialized Renewable Energy Generation Investments (input as																
	negative)						\$	-						\$	-	\$	
	Less Other Non Rate-Regulated Utility						١.							١.			
	Assets (input as negative)						\$	-						\$		\$	
	Total PP&E	\$	73,941,443	I\$	3.796.626	\$ -	1 \$	77,738,069	-\$	15,857,378	<b>2</b> ₌1	2,409,583	I\$ -	-\$	18,266,961	\$	59,471,
	Depreciation Expense adj. from gain or le										¥	2,400,000	-	Ψ	10,200,301	Ψ	,,

	Less: Fully Allocated Depreciation
Transportation	Transportation
Stores Equipment	Stores Equipment
Deferred Revenue	Deferred Revenue \$ 150,770
	Net Depreciation -\$ 2,560,353

<b>Accounting Standard</b>	MIFRS
Year	2023

	_	0	pening													Cost Accumulated Depreciation						
- 1	Description <sup>3</sup>	Ba	lance 8	Ac	iditions 4	Dispo	sals <sup>6</sup>		Closing Balance		Opening Balance 8	,	Additions	Disposals 6		Closing Balance	-	Net Book Value				
1609	Capital Contributions Paid	\$	-					\$	-	\$	-				\$	-	\$	-				
1610	Misc. Intangilble Plant	\$	_					\$	_	\$	_				\$		\$	_				
1611	Computer Software (Formally known as Account 1925)	\$	1,081,178	\$	267,000			\$	1,348,178	-\$	586,420	-\$	201,831		-\$	788,251	\$	559,9				
1612	Land Rights (Formally known as Account 1906)	\$	_					\$	_	s	_	Ť			\$	_	\$					
1805	Land	\$	197,343					\$	197,343	\$					\$	-	\$	197,3				
	Buildings		1,968,099					\$	1,968,099	-\$	243,468	-\$	56,092		-\$	299,560	\$	1,668,5				
1810	Leasehold Improvements	\$	-					\$	-	\$		Ť			\$	-	\$	.,,				
1815	Transformer Station Equipment >50 kV	\$	-					\$	-	\$	-				\$	-	\$					
1820	Distribution Station Equipment <50 kV		3,706,417					\$	13,706,417	-\$	2,455,400	-\$	364,695		-\$	2,820,095	\$	10,886,				
1825	Storage Battery Equipment	\$	-					\$	-	\$	-	Ė	,,,,,,		\$	-	\$	-,,				
	Poles, Towers & Fixtures		21,121,063	\$	630,000			\$	21,751,063	-\$	3,551,109	-\$	522.881		-\$	4,073,990	\$	17.677.				
	Overhead Conductors & Devices		5,865,879	\$	150,000			\$	6,015,879	-\$	881,350	-\$	120,043		-\$	1,001,393	\$	5,014,				
1840	Underground Conduit		3,602,683	\$	540,000				14,142,683	-\$	1,992,682	-\$	257,305		-\$	2,249,987	\$	11,892,				
	Underground Conductors & Devices		9,254,495		360,000			\$	9,614,495	-\$	1,545,173	-\$	203,941		-\$	1,749,114		7,865,				
	Line Transformers		5,472,413		397,500			\$	5,869,913	-\$	1,025,587		159,470		-\$	1,185,057		4,684,				
1855	Services (Overhead & Underground)		2,343,939	\$	60,000			\$	2,403,939	-\$	255,410	-\$	41,793		-\$		\$	2,106,				
	Meters	\$	683,578	Ψ	00,000			\$	683,578	-\$	175,309	-\$	19,749		-\$	195,058		488,				
	Meters (Smart Meters)		6,120,009	Φ.	425,000			\$	6,545,009	-\$	3.141.648	-\$	401,967		-\$	3,543,615		3,001,				
1905	Land	\$	0,120,009	Ψ	423,000			\$	0,343,003	\$	5, 141,040	-ψ	401,307		\$	5,545,015	\$	3,001,				
	Buildings & Fixtures	\$						\$		\$		$\vdash$			\$		\$					
1910	Leasehold Improvements	\$	117,844					\$	117,844	-\$	73,689	-\$	8,556		-\$	82,245	\$	35.				
				¢.	5,000					-\$ -\$		-ş -\$	3,250					30,				
	Office Furniture & Equipment (10 years)	\$	51,481	\$	5,000			\$	56,481	-9	22,986	-\$	3,250		-\$	26,236	\$	30,				
	Office Furniture & Equipment (5 years)	\$	- 045 540	-				\$	- 045 540	\$	-		45.450		\$	-	\$					
1920	Computer Equipment - Hardware	\$	615,512	-				\$	615,512	-\$	536,720	-\$	45,159		-\$	581,879	\$	33,				
1920	Computer EquipHardware(Post Mar. 22/04)	\$	-					\$	-	\$	-				\$	-	\$					
1920	Computer EquipHardware(Post Mar. 19/07)	\$						\$	-	\$	-				\$	-	\$					
1930	Transportation Equipment	\$	2,525,081	\$	450,000			\$	2,975,081	-\$	1,782,180	-\$	167,653		-\$	1,949,833	\$	1,025,				
1935	Stores Equipment	\$	85,776					\$	85,776	-\$	65,075	-\$	5,400		-\$	70,475	\$	15,				
1940	Tools, Shop & Garage Equipment	\$	566,514	\$	55,000			\$	621,514	-\$	429,781	-\$	37,787		-\$	467,568	\$	153,				
1945	Measurement & Testing Equipment	\$	81,965					\$	81,965	-\$	67,218	-\$	4,631		-\$	71,849	\$	10,				
1950	Power Operated Equipment	\$	43,865					\$	43,865	-\$	19,307	-\$	4,386		-\$	23,693	\$	20,				
1955	Communications Equipment	\$	274,753	\$	5,000			\$	279,753	-\$	251,138	-\$	11,030		-\$	262,168	\$	17,				
1955	Communication Equipment (Smart Meters)	\$	-					\$	-	\$	-				\$	-	\$					
	Miscellaneous Equipment	\$	-					\$	-	\$	-				\$	-	\$					
	Load Management Controls Customer							Ė		Ė					Ė		Ť					
1970	Premises	\$	-					\$	-	\$	-				\$	-	\$					
1975	Load Management Controls Utility Premises	\$	-					\$	-	\$	-				\$	-	\$					
	System Supervisor Equipment	\$	975,320	\$	15,000			\$	990,320	-\$	551,502	-\$	48,483		-\$	599,985	\$	390,				
	Miscellaneous Fixed Assets	\$	-					\$	-	\$	-				\$	-	\$					
	Other Tangible Property	\$	-					\$	-	\$	-				\$	-	\$					
	Contributions & Grants		2,418,367					-\$	2,418,367	\$	479,186	\$	59,588		\$	538,774		1,879				
2440	Deferred Revenue <sup>5</sup>	-\$	6,598,771	-\$	270,000			-\$	6,868,771	\$	907,005	\$	158,728		\$	1,065,733	-\$	5,803,				
	Property Under Finance Lease <sup>7</sup> Sub-Total	\$ 7	77,738,069	\$	3,089,500	s	-	\$	- 80,827,569	\$ -\$	18,266,961	-\$	2,467,786	s -	\$ <b>-\$</b>	20,734,747	\$	60,092				
	Less Socialized Renewable Energy Generation Investments (input as negative)		,,		.,,			\$	-	Ť	-,,		, ,		\$	-	\$	,,				
	Less Other Non Rate-Regulated Utility							<u> </u>							۳		*					
	Assets (input as negative)							\$	_						\$	_	\$					
								Ψ							· Ψ		<b>)</b>					
	Total PP&E	\$ 7	7,738,069	4	3,089,500	\$		4	80,827,569	-\$	18,266,961	-\$	2,467,786	<b>\$</b> -	-\$	20,734,747	\$	60.092				

	Less: Fully Allocated Depreciation	7
Transportation	Transportation	
Stores Equipment	Stores Equipment	
Deferred Revenue	Deferred Revenue	\$ 158,728
	Net Depreciation	-\$ 2 626 514

# $Appendix\ D-Bill\ Impacts\ Settlement$



# Tariff Schedule and Bill Impacts Model (2023 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 W/h per month and general service customers consuming 2,000 W/h per month and having a monthly demand of less than 50 W/l Indude bill cumparisons for Non-RPP (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 19th consumption percentile (in other words, 10% of a distributor's residential customer as consume at or less than this level of consumption on a monthly basis). Refer to section 3.2.3 of the Chapter 3 Filing Requirements For Electricity Distribution Rate Applications.

For certain classes where one ar 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:
1. For those classes that are not eligible for the RPP price, the weighted average price including Class 8 OA through end of May 2017 of \$0.1036kWh (IESCIs Monthly Market Report for May 2017, page 22) 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.
2. 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 culumn N. If the monthly service charge is applied on a per customer basis, enter the number 1°. Distributions 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.

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	1.0393	1.0469	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kwh	RPP	1.0393	1.0469	2,000		CONSUMPTION	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0393	1.0469	45,360	70	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0188	1.0139	3,450,000	5,500	DEMAND	
UNIMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kwh	Non-RPP (Other)	1.0393	1.0469	200		CONSUMPTION	1
STANDBY POWER SERVICE CLASSIFICATION								
STREET LIGHTING SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0393	1.0469	170,000	500	DEMAND	5,800
RESIDENTIAL SERVICE CLASSIFICATION	kwh	Non-RPP (Retailer)	1.0393	1.0469	750		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	lcwh	RPP	1,0393	1.0469	204		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kwh	Non-RPP (Retailer)	1.0393	1.0489	204		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	lcwh	RPP	1.0393	1.0469	1,000		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	fcwh	Non-RPP (Retailer)	1.0393	1.0469	1,000		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	lowb	Non-RPP (Retailer)	1.0393	1 0469	2,000		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	fcwh	RPP	1.0393	1.0469	1,000		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kwh	Non-RPP (Retailer)	1.0393	1.0469	1,000		CONSUMPTION	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0393	1.0469	38,800	60	DEMAND	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0393	1.0469	324,000	500	DEMAND	
GENERAL SERVICE 50 to 4,990 KW SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0393	1 0469	648,0XX	1,000	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0188	1.0139	5,000,000	8,000	DEMAND	
UNINETERED SCATTERED LOAD SERVICE CLASSIFICATION	kwh	Non-RPP (Retailer)	1.0393	1.0489	750		CONSUMPTION	

						Sub	-Total				1	Total	
RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units:		A		$\Box$		В	1	100	C		Total Bill	
eg. Reside/Idal TCO, Reside/Ital Relaivery			\$	%		\$	%		\$	%		\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	KWh	5	1.47	5.4%	15	4.06	12.2%	5	5.56	12.5%	S	5.36	4,5%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	lowb	\$	1,32	2,696	5	11,49	17,6%	5	15.03	16.3%	5	14.49	4,9%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	\$	18.53	5.0%	\$	(85.17)	-20.0%	\$	(36.06)	-4.4%	\$	1.13	0.0%
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Other)	kw	S	1,281.50	9.6%	S	(1,304.60)	-6.2%	S	3,344.00	5.7%	s	1,725.19	0.3%
UNIMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kwh	S	0.51	5.4%	s	0.85	7.9%	Ś	1.25	9.0%	s	1.20	3.5%
STANDBY POWER SERVICE CLASSIFICATION -													
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kw	5	2,785.40	17.7%	5	2,242.55	13.9%	5	2,495.85	13.8%	5	2,977.26	7.1%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	\$	1.47	5.4%	s	2.42	7.4%	Ś	3.91	8.9%	s	3.78	3.2%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	S	1.47	5.4%	s	2.60	8.9%	Ś	3.00	9.3%	s	2.89	5.5%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	S	1.47	5.4%	S	2.15	7.4%	Ś	2.56	7.9%	s	2.46	4.7%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	\$	1.47	5.4%	\$	4.73	13.5%	5	6.73	13.5%	\$	6.49	4.3%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	5	1.47	5.4%	5	2.54	7.4%	Ś	4.53	9.2%	5	4.38	2.9%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retail	kwh	S	1.32	2.6%	S	7.09	11.0%	S	10.64	11.7%	s	10.27	3.5%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	s	0.72	2.1%	s	5.80	14.2%	Ś	7,58	13.9%	ś	7.30	4.7%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retail	kwh	5	0.72	2.1%	5	3.61	8.9%	Ś	5.38	10.0%	5	5.19	3.3%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	S	16.68	5.0%	s	(72.04)	-18.8%	S	(29.95)	-4.1%	s	1.98	0.0%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	s	98.08	5.1%	Ś	(642.62)	-27.7%	s	(291.87)	-5.6%	ŝ	(30.69)	-0.1%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	Ś	190.58	5.2%	Ś	(1,290.82)	-28.5%	S	(589.32)	-5.8%	s	(67.69)	-0.1%
ARGE USE SERVICE CLASSIFICATION - Non-RPP (Other)	kw	\$	1,864.00	11.0%	5	(1,897.60)	-6.7%	5	4,864.00	5.9%	5	2,520.18	0.4%
UNIMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	-	0.90	5.3%	1 4	2.16	9.9%	S	3.66	11.1%	4	3.53	3.2%

Customer Class:	RESIDENTIAL	. SERVICE CLASSIFICATION
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0393	3
Proposed/Approved Loss Factor	1.0469	9

		Current Of	B-Approve	d		Г		Proposed	ı .			Impact		
		Rate	Volume		Charge		Rate	Volume		Charge				
		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change	
Monthly Service Charge	\$	27.24	1	\$	27.24	\$	28.71	1	\$	28.71	\$	1.47	5.40%	
Distribution Volumetric Rate	\$	-	750	\$	-	\$	-	750	\$	-	\$	-		
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-		
Volumetric Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-		
Sub-Total A (excluding pass through)				\$	27.24				\$	28.71	\$	1.47	5.40%	
Line Losses on Cost of Power	\$	0.1031	29	\$	3.04	\$	0.1031	35	\$	3.63	\$	0.59	19.34%	
Total Deferral/Variance Account Rate	s	0.0003	750	\$	0.23	s	0.0017	750	s	1.28	s	1.05	466.67%	
Riders	•	0.0003	750	Φ	0.23	Þ	0.0017	750	Þ	1.20	Ф	1.05	400.07%	
CBR Class B Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-		
GA Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-		
Low Voltage Service Charge	\$	0.0028	750	\$	2.10	\$	0.0024	750	\$	1.80	\$	(0.30)	-14.29%	
Smart Meter Entity Charge (if applicable)	_	0.57	1	\$	0.57	s	0.57	1	s	0.57	s		0.00%	
	3	0.57	1	Э	0.57	Þ	0.57	1	Þ	0.57	э	-	0.00%	
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	0.58	1	\$	0.58	\$	0.58		
Additional Volumetric Rate Riders			750	\$	-	\$	0.0009	750	\$	0.68	\$	0.68		
Sub-Total B - Distribution (includes				\$	33.17				\$	37.24		4.06	12.25%	
Sub-Total A)				Þ	33.17				Þ	37.24	Þ	4.06	12.25%	
RTSR - Network	\$	0.0080	779	\$	6.24	\$	0.0095	785	\$	7.46	\$	1.22	19.62%	
RTSR - Connection and/or Line and	s	0.0064	779	\$	4.99	s	0.0067	785	s	5.26	s	0.27	5.45%	
Transformation Connection	φ	0.0004	115	9	4.33	9	0.0007	765	9	3.20	Ģ	0.21	3.4370	
Sub-Total C - Delivery (including Sub-				\$	44.40				s	49.96	s	5.56	12.52%	
Total B)				9	44.40				9	49.90	9	3.30	12.32/6	
Wholesale Market Service Charge	s	0.0034	779	\$	2.65	\$	0.0034	785	s	2.67	s	0.02	0.73%	
(WMSC)	1*	0.0004	773	Ψ	2.00	۳	0.0054	700	Ψ	2.07	Ψ	0.02	0.7370	
Rural and Remote Rate Protection	•	0.0005	779	¢	0.39	s	0.0005	785	\$	0.39	s	0.00	0.73%	
(RRRP)	1*		773					700	Ψ			0.00		
Standard Supply Service Charge	\$	0.25	1	\$			0.25	1	\$	0.25		-	0.00%	
TOU - Off Peak	\$	0.0820	488	\$			0.0820	488	\$	39.98	\$	-	0.00%	
TOU - Mid Peak	\$	0.1130	128	\$	14.41	\$	0.1130	128	\$	14.41	\$	-	0.00%	
TOU - On Peak	\$	0.1700	135	\$	22.95	\$	0.1700	135	\$	22.95	\$	-	0.00%	
Total Bill on TOU (before Taxes)				\$	125.02				\$	130.60	\$	5.58	4.46%	
HST		13%		\$	16.25		13%		\$	16.98	\$	0.73	4.46%	
Ontario Electricity Rebate		17.0%		\$	(21.25)		17.0%		\$	(22.20)	\$	(0.95)		
Total Bill on TOU				\$	120.02				\$	125.38	\$	5.36	4.46%	

Customer Class:	GENERAL SER	RVICE LESS THAN 50 KW SERVICE CLASS	IFICATION
RPP / Non-RPP:	RPP		<u> </u>
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0393		
Proposed/Approved Loss Factor	1.0469		

	Current	OEB-Approve	d		Proposed	i	Impact			
	Rate	Volume	Charge	Rate	Volume	Charge				
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change		
Monthly Service Charge	\$ 16.1	6 1	\$ 16.16	\$ 16.28	1	\$ 16.28	\$ 0.12	0.74%		
Distribution Volumetric Rate	\$ 0.017	4 2000	\$ 34.80	\$ 0.0180	2000	\$ 36.00	\$ 1.20	3.45%		
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -			
Volumetric Rate Riders	\$ -	2000		\$ -	2000		\$ -			
Sub-Total A (excluding pass through)			\$ 50.96					2.59%		
Line Losses on Cost of Power	\$ 0.103	79	\$ 8.10	\$ 0.1031	94	\$ 9.67	\$ 1.57	19.34%		
Total Deferral/Variance Account Rate	\$ 0.000	2.000	\$ 0.60	\$ 0.0009	2.000	\$ 1.80	\$ 1.20	200.00%		
Riders	0.000	, , , , , , , , , , , , , , , , , , , ,		\$ 0.0003	,	φ 1.00	y 1.20	200.0076		
CBR Class B Rate Riders	\$ -	2,000		\$ -	2,000	\$ -	\$ -			
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -			
Low Voltage Service Charge	\$ 0.002	2,000	\$ 5.00	\$ 0.0021	2,000	\$ 4.20	\$ (0.80)	-16.00%		
Smart Meter Entity Charge (if applicable)	\$ 0.5	7 1	\$ 0.57	\$ 0.57	1	\$ 0.57	s -	0.00%		
	'	'l '		\$ 0.57	'	φ 0.37	· -	0.0078		
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -			
Additional Volumetric Rate Riders		2,000	\$ -	\$ 0.0041	2,000	\$ 8.20	\$ 8.20			
Sub-Total B - Distribution (includes			\$ 65.23			\$ 76.72	\$ 11.49	17.61%		
Sub-Total A)			•			*				
RTSR - Network	\$ 0.007	2,079	\$ 14.76	\$ 0.0085	2,094	\$ 17.80	\$ 3.04	20.59%		
RTSR - Connection and/or Line and	\$ 0.005	2,079	\$ 12.26	\$ 0.0061	2,094	\$ 12.77	\$ 0.51	4.15%		
Transformation Connection	·	2,010	Ψ 12.20	• 0.000.	2,001	¥	<b>Q</b> 0.01	1.1070		
Sub-Total C - Delivery (including Sub-			\$ 92.26			\$ 107.29	\$ 15.03	16.30%		
Total B)			V 02:20			· 101120	Ų .0.00	10.0070		
Wholesale Market Service Charge	\$ 0.003	2,079	\$ 7.07	\$ 0.0034	2,094	\$ 7.12	\$ 0.05	0.73%		
(WMSC)		_,	•		_,	*				
Rural and Remote Rate Protection	\$ 0.000	2,079	\$ 1.04	\$ 0.0005	2.094	\$ 1.05	\$ 0.01	0.73%		
(RRRP)	'	,	-		***					
Standard Supply Service Charge	\$ 0.2		Ψ 0.20		1	\$ 0.25		0.00%		
TOU - Off Peak	\$ 0.082				1,300	\$ 106.60		0.00%		
TOU - Mid Peak	\$ 0.113		\$ 38.42		340	\$ 38.42		0.00%		
TOU - On Peak	\$ 0.170	0 360	\$ 61.20	\$ 0.1700	360	\$ 61.20	\$ -	0.00%		
Total Bill on TOU (before Taxes)		[	\$ 306.83	1		\$ 321.93		4.92%		
HST	13		\$ 39.89	13%		\$ 41.85		4.92%		
Ontario Electricity Rebate	17.0	%	\$ (52.16)	17.0%		\$ (54.73)				
Total Bill on TOU			\$ 294.56			\$ 309.05	\$ 14.49	4.92%		

	Curre	nt OEB-App	proved	ı	П		Proposed	ı	Im	pact
	Rate	Volu	ume	Charge		Rate	Volume	Charge		
	(\$)			(\$)		(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 11	7.69	1	\$ 117.69	\$	123.27	1	\$ 123.27	\$ 5.58	4.74%
Distribution Volumetric Rate	\$ 3.5	786	70	\$ 250.50	\$	3.7636	70	\$ 263.45	\$ 12.95	5.17%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -		70	\$ -	\$	-	70	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 368.19				\$ 386.72	\$ 18.53	5.03%
Line Losses on Cost of Power	\$	-	-	\$ -	\$		-	\$ -	\$ -	
Total Deferral/Variance Account Rate		021	70	\$ 7.15	s	0.2888	70	\$ 20.22	\$ 13.07	182.86%
Riders	J 9	021	70	φ 1.15	٠	0.2000	70	\$ 20.22	\$ 13.07	102.00%
CBR Class B Rate Riders	\$	-	70	\$ -	\$	-	70	\$ -	\$ -	
GA Rate Riders	\$ (0.0	005) 4	15,360	\$ (22.68)	\$	(0.0026)	45,360	\$ (117.94)	\$ (95.26)	420.00%
Low Voltage Service Charge	\$ 1.0	539	70	\$ 73.77	\$	0.8910	70	\$ 62.37	\$ (11.40)	-15.46%
Smart Meter Entity Charge (if applicable)				•	s			•		
	•	-	1	\$ -	\$	-	1	\$ -	ъ -	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Additional Volumetric Rate Riders			70	\$ -	\$	(0.1444)	70	\$ (10.11)	\$ (10.11)	
Sub-Total B - Distribution (includes				\$ 426.43				\$ 341.26	\$ (85.17)	-19.97%
Sub-Total A)				\$ 420.43				\$ 341.20	\$ (65.17)	-19.97%
RTSR - Network	\$ 3.1	322	70	\$ 219.25	\$	3.7445	70	\$ 262.12	\$ 42.86	19.55%
RTSR - Connection and/or Line and	\$ 2.5	569	70	\$ 178.98	s	2.6461	70	\$ 185.23	\$ 6.24	3,49%
Transformation Connection	ş 2.:	309	70	φ 170.90	ð	2.0401	70	\$ 100.25	\$ 0.24	3.49%
Sub-Total C - Delivery (including Sub-				\$ 824.67				\$ 788.61	\$ (36.06)	-4.37%
Total B)				φ 024.07				φ 700.01	\$ (30.00)	4.37 /0
Wholesale Market Service Charge	\$ 0.0	034 4	17,143	\$ 160.29	s	0.0034	47,487	\$ 161.46	\$ 1.17	0.73%
(WMSC)	1	4	7,140	ψ 100.23	•	0.0054	41,401	101.40	1.17	0.7570
Rural and Remote Rate Protection	l s 0.0	005 4	7,143	\$ 23.57	s	0.0005	47,487	\$ 23.74	\$ 0.17	0.73%
(RRRP)	1		7,140		*		41,401	-		
Standard Supply Service Charge		).25		\$ 0.25		0.25	1	\$ 0.25		0.00%
Average IESO Wholesale Market Price	\$ 0.1	036 4	7,143	\$ 4,883.98	\$	0.1036	47,487	\$ 4,919.69	\$ 35.71	0.73%
Total Bill on Average IESO Wholesale Market Price				\$ 5,892.75			-	\$ 5,893.75		0.02%
HST		13%		\$ 766.06	l	13%		\$ 766.19	\$ 0.13	0.02%
Ontario Electricity Rebate	1	.0%		\$ -		17.0%		\$ -		
Total Bill on Average IESO Wholesale Market Price				\$ 6,658.81				\$ 6,659.94	\$ 1.13	0.02%

		Current Ol	EB-Approve	d			Proposed	ı		Im	pact
	Rate		Volume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)	\$	Change	% Change
Monthly Service Charge	\$	5,419.98	1	\$ 5,419.98	\$	5,419.98	1	\$ 5,419.98	\$	-	0.00%
Distribution Volumetric Rate	\$	1.4453	5500	\$ 7,949.15	\$	1.6783	5500	\$ 9,230.65	\$	1,281.50	16.12%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$	-	5500	\$ -	\$	-	5500		\$	-	
Sub-Total A (excluding pass through)				\$ 13,369.13				\$ 14,650.63	\$	1,281.50	9.59%
Line Losses on Cost of Power	\$	-	-	\$ -	\$			\$ -	\$	-	
Total Deferral/Variance Account Rate	¢	0.1317	5,500	\$ 724.35	s	0.5169	5,500	\$ 2,842.95	s	2.118.60	292.48%
Riders	*	0.1517	.,	,	•	0.0100		2,042.33	Ψ.	2,110.00	232.4070
CBR Class B Rate Riders	\$	-	5,500		\$	-	5,500	\$ -	\$	-	
GA Rate Riders	\$	-	3,450,000		\$	-	3,450,000	\$ -	\$	-	
Low Voltage Service Charge	\$	1.2699	5,500	\$ 6,984.45	\$	1.0736	5,500	\$ 5,904.80	\$	(1,079.65)	-15.46%
Smart Meter Entity Charge (if applicable)	¢	_	1 1	s -		_	1		9	_	
	*		· ·	*	Ť			•	ľ		
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders			5,500	\$ -	\$	(0.6591)	5,500	\$ (3,625.05)	\$	(3,625.05)	
Sub-Total B - Distribution (includes				\$ 21,077.93				\$ 19,773.33	s	(1,304.60)	-6.19%
Sub-Total A)									Ľ	, ,	
RTSR - Network	\$	3.7739	5,500	\$ 20,756.45	\$	4.5116	5,500	\$ 24,813.80	\$	4,057.35	19.55%
RTSR - Connection and/or Line and	s	3.0808	5,500	\$ 16,944,40	s	3.1883	5.500	\$ 17,535.65	\$	591.25	3.49%
Transformation Connection			-,	*	Ľ		-7	, ,	Ľ		
Sub-Total C - Delivery (including Sub-				\$ 58,778.78				\$ 62,122,78	s	3.344.00	5.69%
Total B)				,,				, , ,	Ļ.	.,	
Wholesale Market Service Charge	\$	0.0034	3,514,860	\$ 11,950.52	\$	0.0034	3,497,955	\$ 11,893.05	\$	(57.48)	-0.48%
(WMSC)			1 1		1				1	` ′	
Rural and Remote Rate Protection	\$	0.0005	3,514,860	\$ 1,757.43	\$	0.0005	3,497,955	\$ 1,748.98	\$	(8.45)	-0.48%
(RRRP)										` ′	0.000/
Standard Supply Service Charge	\$	0.25		\$ 0.25		0.25	1	\$ 0.25		- (4 754 00)	0.00%
Average IESO Wholesale Market Price	\$	0.1036	3,514,860	\$ 364,139.50	\$	0.1036	3,497,955	\$ 362,388.14	\$	(1,751.36)	-0.48%
	1										
Total Bill on Average IESO Wholesale Market Price			l	\$ 436,626.48				\$ 438,153.19		1,526.71	0.35%
HST		13%	ĺ	\$ 56,761.44		13%		\$ 56,959.92	\$	198.47	0.35%
Ontario Electricity Rebate		17.0%		\$ -		17.0%		\$ -	١.		
Total Bill on Average IESO Wholesale Market Price				\$ 493,387.92				\$ 495,113.11	\$	1,725.19	0.35%

		Current OF	B-Approve	d		Г		Proposed				Impact		
	Rat	te	Volume		Charge		Rate	Volume		Charge				
	(\$	)			(\$)		(\$)			(\$)	\$ C	hange	% Change	
Monthly Service Charge	\$	6.78	1	Ψ	6.78	\$	7.15	1	\$	7.15	\$	0.37	5.46%	
Distribution Volumetric Rate	\$	0.0134	200	\$	2.68	\$	0.0141	200	\$	2.82	\$	0.14	5.22%	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-		
Volumetric Rate Riders	\$	-	200		-	\$	-	200	\$	-	\$	-		
Sub-Total A (excluding pass through)				\$	9.46				\$	9.97	\$	0.51	5.39%	
Line Losses on Cost of Power	\$	0.1036	8	\$	0.81	\$	0.1036	9	\$	0.97	\$	0.16	19.34%	
Total Deferral/Variance Account Rate	e	0.0003	200	\$	0.06	s	0.0038	200	s	0.76	e	0.70	1166.67%	
Riders	Ψ	0.0003	200	Ψ	0.00	٠	0.0030	200	٠	0.70	φ	0.70	1100.07 /8	
CBR Class B Rate Riders	\$	-	200	\$	-	\$	-	200	\$	-	\$	-		
GA Rate Riders	\$	(0.0005)	200	\$	(0.10)	\$	(0.0026)	200	\$	(0.52)	\$	(0.42)	420.00%	
Low Voltage Service Charge	\$	0.0028	200	\$	0.56	\$	0.0024	200	\$	0.48	\$	(0.08)	-14.29%	
Smart Meter Entity Charge (if applicable)	e	_	1	\$		s	_	4	s	_	e	_		
	Ψ	-	'	Ψ	-	٠	-	'	٠	-	φ	-		
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-		
Additional Volumetric Rate Riders			200	\$	-	\$	(0.0001)	200	\$	(0.02)	\$	(0.02)		
Sub-Total B - Distribution (includes				\$	10.79				s	11.64		0.85	7.85%	
Sub-Total A)									ş		9	0.00		
RTSR - Network	\$	0.0080	208	\$	1.66	\$	0.0095	209	\$	1.99	\$	0.33	19.62%	
RTSR - Connection and/or Line and	s	0.0064	208	\$	1.33	s	0.0067	209	s	1.40	s	0.07	5.45%	
Transformation Connection	9	0.0004	200	φ	1.33	9	0.0007	203	ş	1.40	9	0.07	3.4378	
Sub-Total C - Delivery (including Sub-				s	13.79				s	15.03	s	1.25	9.04%	
Total B)				Ψ	10.73				¥	10.00	•	1.20	3.0470	
Wholesale Market Service Charge	s	0.0034	208	\$	0.71	s	0.0034	209	s	0.71	s	0.01	0.73%	
(WMSC)	•	0.0004	200	Ψ	0.71	Ψ.	0.0004	203	Ψ	0.71	Ψ	0.01	0.7570	
Rural and Remote Rate Protection	e	0.0005	208	¢	0.10	s	0.0005	209	s	0.10	¢	0.00	0.73%	
(RRRP)	•		200	Ψ				203	Ψ			0.00		
Standard Supply Service Charge	\$	0.25	1	\$	0.25		0.25	1	\$	0.25		-	0.00%	
Average IESO Wholesale Market Price	\$	0.1036	200	\$	20.72	\$	0.1036	200	\$	20.72	\$	-	0.00%	
Total Bill on Average IESO Wholesale Market Price				\$	35.57	l		-	\$	36.82		1.25	3.52%	
HST		13%		\$	4.62		13%		\$	4.79	\$	0.16	3.52%	
Ontario Electricity Rebate		17.0%		\$	(6.05)		17.0%		\$	(6.26)				
Total Bill on Average IESO Wholesale Market Price				\$	34.15				\$	35.35	\$	1.20	3.52%	

	Curi	rent OE	B-Approve	i			Proposed		Т	Im	pact
	Rate		Volume	Charge		Rate	Volume	Charge	T		
	(\$)			(\$)		(\$)		(\$)		\$ Change	% Change
Monthly Service Charge	\$	1.37	5800	\$ 7,946.00	\$	1.61	5800			1,392.00	17.52%
Distribution Volumetric Rate	\$ 15	5.6066	500	\$ 7,803.30	\$	18.3934	500	\$ 9,196.70	\$	1,393.40	17.86%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Volumetric Rate Riders	\$	-	500	\$ -	\$	-	500	\$ -	\$	-	
Sub-Total A (excluding pass through)				\$ 15,749.30				\$ 18,534.70	) \$	2,785.40	17.69%
Line Losses on Cost of Power	\$	-	-	\$ -	\$		-	\$ -	\$	-	
Total Deferral/Variance Account Rate	۱	0.0927	500	\$ 46.35	s	(1.3059)	500	\$ (652.95		(699.30)	-1508.74%
Riders	٦	0.0927	500	ф 46.33	Þ	(1.3039)	500	\$ (652.95	) Þ	(699.30)	-1300.74%
CBR Class B Rate Riders	\$	-	500	\$ -	\$	-	500	\$ -	\$	-	
GA Rate Riders	\$ (0	0.0005)	170,000	\$ (85.00)	\$	(0.0026)	170,000	\$ (442.00	) \$	(357.00)	420.00%
Low Voltage Service Charge	\$ 0	0.7612	500	\$ 380.60	\$	0.6436	500	\$ 321.80	\$	(58.80)	-15.45%
Smart Meter Entity Charge (if applicable)				\$ -	s						
	Þ	-	1	ъ -	Þ	-	1	\$ -	э	-	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$	-	
Additional Volumetric Rate Riders			500	\$ -	\$	1.1445	500	\$ 572.25	\$	572.25	
Sub-Total B - Distribution (includes				\$ 16,091.25				\$ 18,333.80	s	2.242.55	13.94%
Sub-Total A)				\$ 16,091.25				\$ 18,333.80	, , ,	2,242.55	13.94%
RTSR - Network	\$ 2	2.2625	500	\$ 1,131.25	\$	2.7047	500	\$ 1,352.35	\$	221.10	19.54%
RTSR - Connection and/or Line and	ls 1	1.8468	500	\$ 923.40	s	1.9112	500	\$ 955.60	s	32.20	3.49%
Transformation Connection	١	1.0400	500	φ 923.40	Þ	1.9112	500	\$ 955.60	ψ	32.20	3.49%
Sub-Total C - Delivery (including Sub-				\$ 18.145.90				\$ 20.641.75	\$	2.495.85	13.75%
Total B)				\$ 10,145.50				\$ 20,041.75	, , ,	2,495.65	13.73%
Wholesale Market Service Charge	s c	0.0034	176,681	\$ 600.72	s	0.0034	177,973	\$ 605.11	s	4.39	0.73%
(WMSC)	٦	J.0034	170,001	\$ 600.72	Þ	0.0034	177,973	\$ 605.1	Ф	4.39	0.73%
Rural and Remote Rate Protection	۱	0.0005	176,681	\$ 88.34		0.0005	177,973	\$ 88.99		0.65	0.73%
(RRRP)	٦	0.0005	176,681	\$ 88.34	Þ	0.0005	177,973	\$ 88.93	, 2	0.05	0.73%
Standard Supply Service Charge	\$	0.25	1	\$ 0.25	\$	0.25	1	\$ 0.25	\$	-	0.00%
Average IESO Wholesale Market Price	\$ 0	0.1036	176,681	\$ 18,304.15	\$	0.1036	177,973	\$ 18,438.00	\$	133.85	0.73%
Total Bill on Average IESO Wholesale Market Price				\$ 37,139.36	Г			\$ 39,774.10	\$	2,634.74	7.09%
HST		13%		\$ 4,828.12		13%		\$ 5,170.63	\$	342.52	7.09%
Ontario Electricity Rebate		17.0%		\$ -		17.0%		\$ -	L	-	
Total Bill on Average IESO Wholesale Market Price				\$ 41,967.47				\$ 44,944.73	\$	2,977.26	7.09%

| Customer Class | RESIDENTIAL SERVICE CLASSIFICATION | Non-RPP (Retailer) | Consumption | 750 | kWh | Current Loss Factor | 1.0393 | Proposed/Approved Loss Factor | 1.0469 | Current Los

		Current Ol	B-Approve	d				Proposed				Im	pact
		Rate	Volume		Charge		Rate	Volume	C	harge			
		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	27.24	1	Ψ	27.24	\$	28.71	1	\$	28.71	\$	1.47	5.40%
Distribution Volumetric Rate	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	750		-	\$	-	750	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	27.24				\$	28.71	\$	1.47	5.40%
Line Losses on Cost of Power	\$	0.1036	29	\$	3.05	\$	0.1036	35	\$	3.64	\$	0.59	19.34%
Total Deferral/Variance Account Rate	e	0.0003	750	e	0.23	s	0.0017	750	s	1.28		1.05	466.67%
Riders	7	0.0003	730	Ψ	0.23	٠	0.0017	730	φ	1.20	Ψ	1.05	400.07 /6
CBR Class B Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
GA Rate Riders	\$	(0.0005)	750		(0.38)	\$	(0.0026)	750	\$	(1.95)	\$	(1.58)	420.00%
Low Voltage Service Charge	\$	0.0028	750	\$	2.10	\$	0.0024	750	\$	1.80	\$	(0.30)	-14.29%
Smart Meter Entity Charge (if applicable)		0.57	1	\$	0.57	s	0.57	1	s	0.57	s	_	0.00%
	7	0.57	'	Ψ	0.57	٠	0.57	'	φ		Ψ	-	0.0076
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	0.58	1	\$	0.58	\$	0.58	
Additional Volumetric Rate Riders			750	\$	-	\$	0.0008	750	\$	0.60	\$	0.60	
Sub-Total B - Distribution (includes				\$	32.81				s	35.23	s	2.42	7.36%
Sub-Total A)									9			2.42	
RTSR - Network	\$	0.0080	779	\$	6.24	\$	0.0095	785	\$	7.46	\$	1.22	19.62%
RTSR - Connection and/or Line and	s	0.0064	779	\$	4.99	s	0.0067	785	s	5.26	\$	0.27	5.45%
Transformation Connection	4	0.0004	115	φ	4.33	9	0.0007	763	9	3.20	ş	0.27	3.4370
Sub-Total C - Delivery (including Sub-				s	44.04				s	47.95	s	3.91	8.88%
Total B)				Ψ	44.04				¥	47.55		3.31	0.0070
Wholesale Market Service Charge	s	0.0034	779	\$	2.65	s	0.0034	785	s	2.67	\$	0.02	0.73%
(WMSC)	1*	0.0004	773	Ψ	2.00	۳	0.0034	700	Ψ	2.01	Ψ	0.02	0.7370
Rural and Remote Rate Protection	s	0.0005	779	¢	0.39	s	0.0005	785	s	0.39	¢	0.00	0.73%
(RRRP)	*	0.0003	773	Ψ	0.00	۳	0.0005	700	Ψ	0.00	۳	0.00	0.7070
Standard Supply Service Charge													
Non-RPP Retailer Avg. Price	\$	0.1036	750	\$	77.70	\$	0.1036	750	\$	77.70	\$	-	0.00%
Total Bill on Non-RPP Avg. Price				\$	124.78				\$	128.71	\$	3.93	3.15%
HST		13%		\$	16.22		13%		\$	16.73	\$	0.51	3.15%
Ontario Electricity Rebate		17.0%		\$	(21.21)		17.0%		\$	(21.88)			
Total Bill on Non-RPP Avg. Price				\$	119.79				\$	123.56	\$	3.78	3.15%

Monthly Service Charge Distribution Volumetric Rate Fixed Rate Riders Volumetric Rate Riders Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders CBR Class B Rate Riders	Rate (\$) \$ \$ \$ \$ \$ \$ \$	27.24	Volume  1 204 1 204	\$	Charge (\$) 27.24 -	\$	Rate (\$) 28.71	Volume 1	Charge (\$)	e 28.71	\$ Ch	ange	% Change 5.40%
Distribution Volumetric Rate Fixed Rate Riders Volumetric Rate Riders Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders	\$ \$ \$ \$		204 1	\$					\$	28.71	\$ Ch		
Distribution Volumetric Rate Fixed Rate Riders Volumetric Rate Riders Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders	\$ \$ \$ \$ \$		204 1	\$	27.24 - -		28.71		*	28.71	s	1.47	E 400/
Fixed Rate Riders Volumetric Rate Riders Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders	\$ \$		1	\$	-	\$			_				5.40%
Volumetric Rate Riders  Sub-Total A (excluding pass through)  Line Losses on Cost of Power  Total Deferral/Variance Account Rate Riders	\$		1 204		-			204	\$	-	\$	-	
Sub-Total A (excluding pass through) Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders	\$		204	\$		\$	-	1	\$	-	\$	-	
Line Losses on Cost of Power Total Deferral/Variance Account Rate Riders	*	0.1031			-	\$	-	204	\$	-	\$	-	
Total Deferral/Variance Account Rate Riders	*	0.1031		\$	27.24				\$	28.71	\$	1.47	5.40%
Riders	\$		8	\$	0.83	\$	0.1031	10	\$	0.99	\$	0.16	19.34%
	a a	0.0003	204	\$	0.06	s	0.0017	204	s	0.35	s	0.29	466.67%
CRD Class B Bata Bidam		0.0003	204	Ψ	0.00	*	0.0017	204	•	0.55	Ψ	0.23	400.07 /6
ODN Class D Kate Kiders	\$	-	204	\$	-	\$	-	204	\$	-	\$	-	
GA Rate Riders	\$	-	204	\$	-	\$	-	204	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0028	204	\$	0.57	\$	0.0024	204	\$	0.49	\$	(0.08)	-14.29%
Smart Meter Entity Charge (if applicable)		0.57	1	\$	0.57	s	0.57	1	s	0.57	s	_	0.00%
	a a	0.57		Ф	0.57	٠	0.57	'	\$	0.57	a a	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	0.58	1	\$	0.58	\$	0.58	
Additional Volumetric Rate Riders			204	\$	-	\$	0.0009	204	\$	0.18	\$	0.18	
Sub-Total B - Distribution (includes				s	29.27				\$	31.87	s	2.60	8.87%
Sub-Total A)				-					9		*	2.00	
RTSR - Network	\$	0.0080	212	\$	1.70	\$	0.0095	214	\$	2.03	\$	0.33	19.62%
RTSR - Connection and/or Line and	s	0.0064	212	\$	1.36	s	0.0067	214	\$	1.43	e	0.07	5.45%
Transformation Connection	*	0.0004	212	φ	1.30	*	0.0007	214	9	1.45	φ	0.07	3.4376
Sub-Total C - Delivery (including Sub-				\$	32.32				s	35.33	•	3.00	9.29%
Total B)				Ψ	32.32				•	00.00	*	5.00	3.2370
Wholesale Market Service Charge	s	0.0034	212	s	0.72	s	0.0034	214	s	0.73	s	0.01	0.73%
(WMSC)	*	0.000	2.2	, T	0.72	Υ .	0.0001		•	00	Ť	0.01	0.7070
Rural and Remote Rate Protection	s	0.0005	212	s	0.11	s	0.0005	214	s	0.11	s	0.00	0.73%
(RRRP)	*		2.2	, i					•			0.00	
Standard Supply Service Charge	\$	0.25	1	Ψ	0.25		0.25	1	\$	0.25		-	0.00%
TOU - Off Peak	\$	0.0820	133				0.0820	133	\$	10.87	\$	-	0.00%
TOU - Mid Peak	\$	0.1130	35	\$	3.92	\$	0.1130	35	\$	3.92	\$	-	0.00%
TOU - On Peak	\$	0.1700	37	\$	6.24	\$	0.1700	37	\$	6.24	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	54.43	l			\$	57.44		3.01	5.53%
HST		13%		\$	7.08	l	13%		\$	7.47	\$	0.39	5.53%
Ontario Electricity Rebate		17.0%		\$	(9.25)		17.0%		\$	(9.77)		(0.51)	
Total Bill on TOU				\$	52.26				\$	55.15	\$	2.89	5.53%

| Customer Class | RESIDENTIAL SERVICE CLASSIFICATION | Non-RPP (Retailer) | Consumption | 204 | kWh | Loss Factor | 1.0393 | Proposed/Approved Loss Factor | 1.0469 | Current Loss Factor

		Current Of	B-Approve	d		Г		Proposed				Im	pact
	Rate		Volume		Charge		Rate	Volume		Charge			
	(\$)				(\$)		(\$)			(\$)	\$ C	hange	% Change
Monthly Service Charge	\$	27.24	1	Ψ	27.24	\$	28.71	1	\$	28.71	\$	1.47	5.40%
Distribution Volumetric Rate	\$	-	204	\$	-	\$	-	204	\$	-	\$	-	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	204		-	\$	-	204	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	27.24				\$	28.71	\$	1.47	5.40%
Line Losses on Cost of Power	\$	0.1036	8	\$	0.83	\$	0.1036	10	\$	0.99	\$	0.16	19.34%
Total Deferral/Variance Account Rate	e	0.0003	204	e	0.06	s	0.0017	204	\$	0.35	e	0.29	466.67%
Riders	Ψ	0.0003	204	Ψ	0.00	٠	0.0017	204	φ	0.55	φ	0.23	400.07 /6
CBR Class B Rate Riders	\$	-	204	\$	-	\$	-	204	\$	-	\$	-	
GA Rate Riders	\$	(0.0005)	204	\$	(0.10)	\$	(0.0026)	204	\$	(0.53)	\$	(0.43)	420.00%
Low Voltage Service Charge	\$	0.0028	204	\$	0.57	\$	0.0024	204	\$	0.49	\$	(0.08)	-14.29%
Smart Meter Entity Charge (if applicable)	•	0.57	1	\$	0.57	s	0.57	1	s	0.57	s	_	0.00%
	ð	0.57	'	φ	0.57	Þ	0.57	'	Þ	0.57	φ	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	0.58	1	\$	0.58	\$	0.58	
Additional Volumetric Rate Riders			204	\$	-	\$	0.0008	204	\$	0.16	\$	0.16	
Sub-Total B - Distribution (includes				s	29.17				\$	31.32		2.15	7.37%
Sub-Total A)				Þ	29.17				Þ	31.32	ð	2.13	1.3176
RTSR - Network	\$	0.0080	212	\$	1.70	\$	0.0095	214	\$	2.03	\$	0.33	19.62%
RTSR - Connection and/or Line and	s	0.0064	212	6	1.36	s	0.0067	214	s	1.43	s	0.07	5.45%
Transformation Connection	ð	0.0004	212	φ	1.30	Þ	0.0067	214	Þ	1.43	φ	0.07	5.45%
Sub-Total C - Delivery (including Sub-				s	32.22				\$	34.78	s	2.56	7.93%
Total B)				Ψ	32.22				9	34.70	9	2.30	1.55/6
Wholesale Market Service Charge	s	0.0034	212	9	0.72	\$	0.0034	214	\$	0.73	s	0.01	0.73%
(WMSC)	Ψ	0.0054	212	Ψ	0.72	٠	0.0034	214	φ	0.73	φ	0.01	0.7376
Rural and Remote Rate Protection	s	0.0005	212	6	0.11	s	0.0005	214	s	0.11		0.00	0.73%
(RRRP)	ð	0.0003	212	φ	0.11	Þ	0.0003	214	Þ	0.11	φ	0.00	0.73%
Standard Supply Service Charge													
Non-RPP Retailer Avg. Price	\$	0.1036	204	\$	21.13	\$	0.1036	204	\$	21.13	\$	-	0.00%
Total Bill on Non-RPP Avg. Price				\$	54.19				\$	56.75	\$	2.56	4.73%
HST		13%		\$	7.04	l	13%		\$		\$	0.33	4.73%
Ontario Electricity Rebate		17.0%		\$	(9.21)		17.0%		\$	(9.65)	1		
Total Bill on Non-RPP Avg. Price				\$	52.02				\$	54.48	\$	2.46	4.73%

| Customer Class: | RESIDENTIAL SERVICE CLASSIFICATION | RPP | Non-RPP: | RPP | | Consumption | 1,000 | kWh | Current Loss Factor | 1.0393 | Proposed/Approved Loss Factor | 1.0469 | Customer | 1.0469 | Cust

		Current Of	B-Approve	d				Proposed	1			Im	pact
	Rate		Volume		Charge		Rate	Volume		Charge			
	(\$)				(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	27.24	1	\$	27.24	\$	28.71	1	\$	28.71	\$	1.47	5.40%
Distribution Volumetric Rate	\$	-	1000	\$	-	\$	-	1000	\$	-	\$	-	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	1000	\$	-	\$	-	1000	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	27.24				\$	28.71	\$	1.47	5.40%
Line Losses on Cost of Power	\$	0.1031	39	\$	4.05	\$	0.1031	47	\$	4.84	\$	0.78	19.34%
Total Deferral/Variance Account Rate	s	0.0003	1.000	\$	0.30	s	0.0017	1.000	s	1.70	s	1.40	466.67%
Riders	Ψ	0.0003	1,000	Ψ	0.30	٠	0.0017	1,000	*	1.70	Ψ	1.40	400.07 /8
CBR Class B Rate Riders	\$	-	1,000	\$	-	\$	-	1,000	\$	-	\$	-	
GA Rate Riders	\$	-	1,000	\$	-	\$	-	1,000	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0028	1,000	\$	2.80	\$	0.0024	1,000	\$	2.40	\$	(0.40)	-14.29%
Smart Meter Entity Charge (if applicable)	e	0.57	1	\$	0.57	s	0.57	4	s	0.57	s	_	0.00%
	Ψ	0.57	'	Ψ	0.37	٠	0.57		*	0.57	Ψ	-	0.0078
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	0.58	1	\$		\$	0.58	
Additional Volumetric Rate Riders			1,000	\$	-	\$	0.0009	1,000	\$	0.90	\$	0.90	
Sub-Total B - Distribution (includes				s	34.96				s	39.70	s	4.73	13.54%
Sub-Total A)				*					Ψ		*	-	
RTSR - Network	\$	0.0080	1,039	\$	8.31	\$	0.0095	1,047	\$	9.95	\$	1.63	19.62%
RTSR - Connection and/or Line and	s	0.0064	1,039	\$	6.65	s	0.0067	1,047	\$	7.01	s	0.36	5.45%
Transformation Connection	*	0.0001	1,000	۳	0.00	٠	0.000.	1,0-11	Ť		Ť	0.00	0.1070
Sub-Total C - Delivery (including Sub-				s	49.93				s	56.66	s	6.73	13.47%
Total B)				*	10.00				Ť		Ť	00	101-11 /0
Wholesale Market Service Charge	s	0.0034	1,039	\$	3.53	\$	0.0034	1,047	\$	3.56	s	0.03	0.73%
(WMSC)	*		1,000	*				.,	Τ.		1		******
Rural and Remote Rate Protection	s	0.0005	1,039	s	0.52	s	0.0005	1.047	\$	0.52	s	0.00	0.73%
(RRRP)	I.			1				*	· .				
Standard Supply Service Charge	\$	0.25	1	Ψ	0.25		0.25	1	\$	0.25		-	0.00%
TOU - Off Peak	\$	0.0820	650		53.30		0.0820	650	\$	53.30		-	0.00%
TOU - Mid Peak	\$	0.1130	170	\$		\$	0.1130	170	\$	19.21	\$	-	0.00%
TOU - On Peak	\$	0.1700	180	\$	30.60	\$	0.1700	180	\$	30.60	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	157.34	ĺ			\$	164.10		6.76	4.29%
HST		13%		\$	20.45	ĺ	13%		\$	21.33		0.88	4.29%
Ontario Electricity Rebate		17.0%		\$	(26.75)		17.0%		\$	(27.90)		(1.15)	
Total Bill on TOU				\$	151.05				\$	157.53	\$	6.49	4.29%

		Current OF	B-Approve	d				Proposed				Im	pact
	Rate		Volume		Charge		Rate	Volume	Char	ge			
	(\$)				(\$)		(\$)		(\$)	,	\$ Cha	nge	% Change
Monthly Service Charge	\$	27.24	1	\$	27.24	\$	28.71	1	\$	28.71	\$	1.47	5.40%
Distribution Volumetric Rate	\$	-	1000	\$	-	\$	-	1000	\$	-	\$	-	
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	1000	\$	-	\$	-	1000	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	27.24				\$	28.71	\$	1.47	5.40%
Line Losses on Cost of Power	\$	0.1036	39	\$	4.07	\$	0.1036	47	\$	4.86	\$	0.79	19.34%
Total Deferral/Variance Account Rate		0.0003	1,000		0.30		0.0017	1,000	•	1.70	s	1.40	466.67%
Riders	•	0.0003	1,000	Φ	0.30	ð	0.0017	1,000	Þ	1.70	φ.	1.40	400.07 %
CBR Class B Rate Riders	\$	-	1,000	\$	-	\$	-	1,000	\$	-	\$	-	
GA Rate Riders	\$	(0.0005)	1,000	\$	(0.50)	\$	(0.0026)	1,000	\$	(2.60)	\$	(2.10)	420.00%
Low Voltage Service Charge	\$	0.0028	1,000	\$	2.80	\$	0.0024	1,000	\$	2.40	\$	(0.40)	-14.29%
Smart Meter Entity Charge (if applicable)		0.57		\$	0.57	s	0.57	4	s	0.57	s	_	0.00%
	•	0.57	'	Φ	0.57	ð	0.57	'	Þ	0.57	φ.	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	0.58	1	\$	0.58	\$	0.58	
Additional Volumetric Rate Riders			1,000	\$	-	\$	0.0008	1,000	\$	0.80	\$	0.80	
Sub-Total B - Distribution (includes				s	34.48				s	37.02		2.54	7.36%
Sub-Total A)				Þ	34.40				Þ	37.02	ð	2.54	7.30%
RTSR - Network	\$	0.0080	1,039	\$	8.31	\$	0.0095	1,047	\$	9.95	\$	1.63	19.62%
RTSR - Connection and/or Line and	s	0.0064	1.039	e	6.65	s	0.0067	1.047	s	7.01	s	0.36	5.45%
Transformation Connection	*	0.0004	1,039	φ	0.03	9	0.0007	1,047	9	7.01	φ	0.30	3.4378
Sub-Total C - Delivery (including Sub-				s	49.45				\$	53.98	s	4.53	9.16%
Total B)				Ψ	45.45				•	55.50	*	4.00	3.1070
Wholesale Market Service Charge	s	0.0034	1,039	¢	3.53	s	0.0034	1,047	\$	3.56	s	0.03	0.73%
(WMSC)	*	0.0054	1,000	Ψ	0.00	Ψ.	0.0004	1,047	•	0.00	Ÿ	0.00	0.7070
Rural and Remote Rate Protection	s	0.0005	1,039	s	0.52	s	0.0005	1,047	\$	0.52	s	0.00	0.73%
(RRRP)	*	0.0003	1,000	Ψ	0.52	Ψ.	0.0003	1,047	•	0.52	Ÿ	0.00	0.7070
Standard Supply Service Charge													
Non-RPP Retailer Avg. Price	\$	0.1036	1,000	\$	103.60	\$	0.1036	1,000	\$	103.60	\$	-	0.00%
Total Bill on Non-RPP Avg. Price				\$	157.10			-	\$	161.66		4.56	2.90%
HST		13%		\$	20.42	l	13%		\$	21.02	\$	0.59	2.90%
Ontario Electricity Rebate		17.0%		\$	(26.71)		17.0%		\$	(27.48)			
Total Bill on Non-RPP Avg. Price				\$	150.82				\$	155.20	\$	4.38	2.90%

	Current O	EB-Approve	d		Proposed	ı	Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 16.16	1	\$ 16.16	\$ 16.28	1	\$ 16.28	\$ 0.12	0.74%
Distribution Volumetric Rate	\$ 0.0174	2000	\$ 34.80	\$ 0.0180	2000	\$ 36.00	\$ 1.20	3.45%
Fixed Rate Riders	-	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	2000	\$ -	\$ -	2000		\$ -	
Sub-Total A (excluding pass through)			\$ 50.96			\$ 52.28	\$ 1.32	2.59%
Line Losses on Cost of Power	\$ 0.1036	79	\$ 8.14	\$ 0.1036	94	\$ 9.72	\$ 1.57	19.34%
Total Deferral/Variance Account Rate	\$ 0.0003	2,000	\$ 0.60	\$ 0.0009	2,000	\$ 1.80	\$ 1.20	200.00%
Riders	0.0003	2,000	φ 0.00	\$ 0.0003	2,000	φ 1.00	y 1.20	200.0078
CBR Class B Rate Riders	-	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ (0.0005)	2,000		\$ (0.0026)	2,000	\$ (5.20)	\$ (4.20)	420.00%
Low Voltage Service Charge	\$ 0.0025	2,000	\$ 5.00	\$ 0.0021	2,000	\$ 4.20	\$ (0.80)	-16.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57		\$ 0.57	s -	0.00%
	0.57	'	Φ 0.57	\$ 0.57		0.37	· -	0.0078
Additional Fixed Rate Riders	-	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		2,000	\$ -	\$ 0.0040	2,000	\$ 8.00	\$ 8.00	
Sub-Total B - Distribution (includes			\$ 64.27			\$ 71.37	\$ 7.09	11.04%
Sub-Total A)			•			•	•	
RTSR - Network	\$ 0.0071	2,079	\$ 14.76	\$ 0.0085	2,094	\$ 17.80	\$ 3.04	20.59%
RTSR - Connection and/or Line and	\$ 0.0059	2,079	\$ 12.26	\$ 0.0061	2,094	\$ 12.77	\$ 0.51	4.15%
Transformation Connection	ψ 0.0033	2,013	Ψ 12.20	0.0001	2,004	Ψ 12.77	ψ 0.51	4.1070
Sub-Total C - Delivery (including Sub-			\$ 91.29			\$ 101.94	\$ 10.64	11.66%
Total B)			ψ 31.23			Ψ 101.34	\$ 10.04	11.0070
Wholesale Market Service Charge	\$ 0.0034	2,079	\$ 7.07	\$ 0.0034	2,094	\$ 7.12	\$ 0.05	0.73%
(WMSC)	0.0054	2,013	Ψ 7.07	0.0054	2,034	7.12	ψ 0.00	0.7370
Rural and Remote Rate Protection	\$ 0.0005	2,079	\$ 1.04	\$ 0.0005	2,094	\$ 1.05	\$ 0.01	0.73%
(RRRP)	0.0003	2,013	Ψ 1.04	0.0003	2,034	Ψ 1.00	Ψ 0.01	0.7370
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1036	2,000	\$ 207.20	\$ 0.1036	2,000	\$ 207.20	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 306.60			\$ 317.30	\$ 10.70	3.49%
HST	13%		\$ 39.86	13%	ĺ	\$ 41.25	\$ 1.39	3.49%
Ontario Electricity Rebate	17.0%		\$ (52.12)	17.0%		\$ (53.94)		
Total Bill on Non-RPP Avg. Price			\$ 294.34			\$ 304.61	\$ 10.27	3.49%

| Customer Class | RPP / Non-RPP: | RPP | Consumption | 1,000 | kWh | Current Loss Factor | 1.0393 | Proposed/Approved Loss Factor | 1.0469 | Current Loss

		Current OF	B-Approve	d				Proposed				Im	pact
	F	Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	16.16	1	\$	16.16	\$	16.28	1	\$	16.28	\$	0.12	0.74%
Distribution Volumetric Rate	\$	0.0174	1000	\$	17.40	\$	0.0180	1000	\$	18.00	\$	0.60	3.45%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	1000	\$	-	\$	-	1000	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	33.56				\$	34.28	\$	0.72	2.15%
Line Losses on Cost of Power	\$	0.1031	39	\$	4.05	\$	0.1031	47	\$	4.84	\$	0.78	19.34%
Total Deferral/Variance Account Rate	s	0.0003	1,000	s	0.30	s	0.0009	1,000	\$	0.90	\$	0.60	200.00%
Riders	*	0.0003	1,000	Φ	0.30	ð	0.0009	1,000	Þ	0.90	φ	0.60	200.00%
CBR Class B Rate Riders	\$	-	1,000	\$	-	\$	-	1,000	\$	-	\$	-	
GA Rate Riders	\$	-	1,000	\$	-	\$	-	1,000	\$	-	\$	-	
Low Voltage Service Charge	\$	0.0025	1,000	\$	2.50	\$	0.0021	1,000	\$	2.10	\$	(0.40)	-16.00%
Smart Meter Entity Charge (if applicable)		0.57	1	\$	0.57	s	0.57		s	0.57	s		0.00%
	*	0.57	1	Э	0.57	Þ	0.57	1	Þ	0.57	Э	-	0.00%
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders			1,000	\$	-	\$	0.0041	1,000	\$	4.10	\$	4.10	
Sub-Total B - Distribution (includes				s	40.98				s	46.79	s	5.80	14.16%
Sub-Total A)				Þ	40.98				Þ	46.79	Þ	5.80	14.10%
RTSR - Network	\$	0.0071	1,039	\$	7.38	\$	0.0085	1,047	\$	8.90	\$	1.52	20.59%
RTSR - Connection and/or Line and	s	0.0059	1,039	\$	6.13	s	0.0061	1,047	s	6.39	\$	0.25	4.15%
Transformation Connection	4	0.0039	1,039	φ	0.13	9	0.0001	1,047	9	0.39	Ψ	0.25	4.1376
Sub-Total C - Delivery (including Sub-				s	54.49				s	62.07	s	7.58	13.91%
Total B)				φ	34.43				9	02.07	Ÿ	7.50	13.3176
Wholesale Market Service Charge	s	0.0034	1,039	\$	3.53	s	0.0034	1,047	s	3.56	s	0.03	0.73%
(WMSC)	*	0.0054	1,000	Ψ	0.00	۳	0.0054	1,041	Ψ	5.50	Ψ	0.00	0.7370
Rural and Remote Rate Protection	•	0.0005	1,039	¢	0.52		0.0005	1,047	\$	0.52	¢	0.00	0.73%
(RRRP)	*		1,000	1				1,041	Ψ			0.00	
Standard Supply Service Charge	\$	0.25	1	\$	0.25		0.25	1	\$	0.25		-	0.00%
TOU - Off Peak	\$	0.0820	650			\$	0.0820	650	\$	53.30	\$	-	0.00%
TOU - Mid Peak	\$	0.1130	170	\$	19.21	\$	0.1130	170	\$	19.21	\$	-	0.00%
TOU - On Peak	\$	0.1700	180	\$	30.60	\$	0.1700	180	\$	30.60	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	161.91				\$		\$	7.61	4.70%
HST		13%		\$	21.05		13%		\$	22.04	\$	0.99	4.70%
Ontario Electricity Rebate		17.0%		\$	(27.52)		17.0%		\$	(28.82)	\$	(1.29)	
Total Bill on TOU				\$	155.43				\$	162.73	\$	7.30	4.70%

	Currer	OEB-Approve	ed		П		Proposed			Ι	Im	pact
	Rate	Volume		Charge		Rate	Volume	CI	harge			
	(\$)			(\$)		(\$)			(\$)	\$ Cha	nge	% Change
Monthly Service Charge			1 \$	16.16	\$	16.28	1	\$	16.28	\$	0.12	0.74%
Distribution Volumetric Rate	\$ 0.0	74 1000	0 \$	17.40	\$	0.0180	1000	\$	18.00	\$	0.60	3.45%
Fixed Rate Riders	\$	1	1 \$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$ -	1000	0 \$	-	\$	-	1000	\$	-	\$	-	
Sub-Total A (excluding pass through)			\$	33.56				\$	34.28	\$	0.72	2.15%
Line Losses on Cost of Power	\$ 0.1	36 39	\$	4.07	\$	0.1036	47	\$	4.86	\$	0.79	19.34%
Total Deferral/Variance Account Rate	\$ 0.0	1,000		0.30		0.0009	1.000	s	0.90	s	0.60	200.00%
Riders	3 0.0	1,000	'   ³	0.30	ð	0.0009	1,000	a	0.90	φ.	0.60	200.00%
CBR Class B Rate Riders	\$	1,000	\$	-	\$	-	1,000	\$	-	\$	-	
GA Rate Riders	\$ (0.0	05) 1,000	\$	(0.50)	\$	(0.0026)	1,000	\$	(2.60)	\$	(2.10)	420.00%
Low Voltage Service Charge	\$ 0.0	1,000	\$	2.50	\$	0.0021	1,000	\$	2.10	\$	(0.40)	-16.00%
Smart Meter Entity Charge (if applicable)	ا ا	57	1 \$	0.57	s	0.57	4	s	0.57	s		0.00%
	13	37	1 3	0.57	ð	0.57	'	a	0.57	φ.	-	0.00%
Additional Fixed Rate Riders	\$	1	1 \$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders		1,000	\$	-	\$	0.0040	1,000	\$	4.00	\$	4.00	
Sub-Total B - Distribution (includes			s	40.50				s	44.11	s	3.61	8.91%
Sub-Total A)			ð	40.50				a	44.11	ð	3.01	0.91%
RTSR - Network	\$ 0.0	71 1,039	\$	7.38	\$	0.0085	1,047	\$	8.90	\$	1.52	20.59%
RTSR - Connection and/or Line and	\$ 0.0	1,039	\$	6.13		0.0061	1,047	s	6.39	s	0.25	4.15%
Transformation Connection	3 0.0	1,039	φ	0.13	ð	0.0061	1,047	a	0.39	φ.	0.25	4.13%
Sub-Total C - Delivery (including Sub-			s	54.01				s	59.39	s	5.38	9.96%
Total B)			۳	34.01				9	39.39	Ÿ	3.30	5.5076
Wholesale Market Service Charge	\$ 0.0	1,039	9	3.53	s	0.0034	1,047	s	3.56	9	0.03	0.73%
(WMSC)	0.0	1,000	Ψ	3.33	٠	0.0034	1,047	φ	3.30	Ψ	0.03	0.7378
Rural and Remote Rate Protection	\$ 0.0	1,039		0.52	s	0.0005	1.047	e	0.52	e	0.00	0.73%
(RRRP)	0.0	1,039	Ψ	0.32	٠	0.0003	1,047	φ	0.32	Ψ	0.00	0.7378
Standard Supply Service Charge												
Non-RPP Retailer Avg. Price	\$ 0.1	1,000	\$	103.60	\$	0.1036	1,000	\$	103.60	\$	-	0.00%
Total Bill on Non-RPP Avg. Price			\$	161.67				\$	167.08	\$	5.41	3.35%
HST	1	3%	\$	21.02	1	13%		\$	21.72	\$	0.70	3.35%
Ontario Electricity Rebate	17	0%	\$	(27.48)		17.0%		\$	(28.40)			
Total Bill on Non-RPP Avg. Price			\$	155.20				\$	160.39	\$	5.19	3.35%

	Cur	rent OE	B-Approve	i			Proposed		Im	pact
	Rate		Volume	Charge		Rate	Volume	Charge		
	(\$)			(\$)		(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$	117.69	1	\$ 117.69	\$	123.27	1	\$ 123.27	\$ 5.58	4.74%
Distribution Volumetric Rate	\$	3.5786	60	\$ 214.72	\$	3.7636	60	\$ 225.82	\$ 11.10	5.17%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Volumetric Rate Riders	\$	-	60	\$ -	\$	-	60	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 332.41				\$ 349.09	\$ 16.68	5.02%
Line Losses on Cost of Power	\$		-	\$ -	\$	-	-	\$ -	\$ -	
Total Deferral/Variance Account Rate		0.1021	60	\$ 6.13	s	0.2888	60	\$ 17.33	\$ 11.20	182.86%
Riders	Ψ .	0.1021	00	Φ 0.13	*	0.2000	00	ş 17.55	Ψ 11.20	102.0076
CBR Class B Rate Riders	\$	-	60	\$ -	\$	-	60	\$ -	\$ -	
GA Rate Riders	\$ (	0.0005)	38,800	\$ (19.40)	\$	(0.0026)	38,800	\$ (100.88)	\$ (81.48)	420.00%
Low Voltage Service Charge	\$	1.0539	60	\$ 63.23	\$	0.8910	60	\$ 53.46	\$ (9.77)	-15.46%
Smart Meter Entity Charge (if applicable)			4	\$ -	s		4	s -	e	
	•	-	'	Ф -	٠	-	'	•	ъ -	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Additional Volumetric Rate Riders			60	\$ -	\$	(0.1444)	60	\$ (8.66)	\$ (8.66)	
Sub-Total B - Distribution (includes				\$ 382.37				\$ 310.33	\$ (72.04)	-18.84%
Sub-Total A)				φ 302.3 <i>1</i>				\$ 310.33	\$ (72.04)	-10.0476
RTSR - Network	\$	3.1322	60	\$ 187.93	\$	3.7445	60	\$ 224.67	\$ 36.74	19.55%
RTSR - Connection and/or Line and	s	2.5569	60	\$ 153.41	s	2.6461	60	\$ 158.77	\$ 5.35	3.49%
Transformation Connection	9	2.3309	00	φ 155.41	*	2.0401	00	ş 130.77	ş 5.55	3.4376
Sub-Total C - Delivery (including Sub-				\$ 723.71				\$ 693.77	\$ (29.95)	-4.14%
Total B)				φ 723.71				9 055.77	φ (23.33)	-4.1470
Wholesale Market Service Charge	s	0.0034	40,325	\$ 137.10	s	0.0034	40,620	\$ 138.11	\$ 1.00	0.73%
(WMSC)	Ψ .	0.0034	40,323	φ 137.10	*	0.0034	40,020	φ 130.11	ψ 1.00	0.7376
Rural and Remote Rate Protection		0.0005	40.325	\$ 20.16		0.0005	40.620	\$ 20.31	\$ 0.15	0.73%
(RRRP)	Ψ .	0.0003	40,323	φ 20.10	*	0.0003	40,020	20.31	9 0.13	0.7376
Standard Supply Service Charge	\$	0.25	1	\$ 0.25	\$	0.25	1	\$ 0.25		0.00%
Average IESO Wholesale Market Price	\$	0.1036	40,325	\$ 4,177.65	\$	0.1036	40,620	\$ 4,208.20	\$ 30.55	0.73%
Total Bill on Average IESO Wholesale Market Price				\$ 5,058.88				\$ 5,060.64	\$ 1.75	0.03%
HST		13%		\$ 657.65	1	13%		\$ 657.88	\$ 0.23	0.03%
Ontario Electricity Rebate		17.0%		\$ -	1	17.0%		\$ -		
Total Bill on Average IESO Wholesale Market Price				\$ 5,716.54				\$ 5,718.52	\$ 1.98	0.03%

	Current	OEB-Approve	d		Proposed	i	Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 117.6		\$ 117.69	\$ 123.27	1	\$ 123.27	\$ 5.58	4.74%
Distribution Volumetric Rate	\$ 3.578	6 500	\$ 1,789.30	\$ 3.7636	500	\$ 1,881.80	\$ 92.50	5.17%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 1,906.99			\$ 2,005.07	\$ 98.08	5.14%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$ 0.102	1 500	\$ 51.05	\$ 0.2888	500	\$ 144.40	\$ 93.35	182.86%
Riders	0.102	300	φ 51.05	\$ 0.2000	300	ş 144.40	y 55.55	102.0076
CBR Class B Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
GA Rate Riders	\$ (0.000	<b>5)</b> 324,000			324,000			420.00%
Low Voltage Service Charge	\$ 1.053	9 500	\$ 526.95	\$ 0.8910	500	\$ 445.50	\$ (81.45)	-15.46%
Smart Meter Entity Charge (if applicable)	e .	1	\$ -	e .	4		e .	
	-		Ψ -	•		-	· -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		500	\$ -	\$ (0.1444)	500	\$ (72.20)	\$ (72.20)	
Sub-Total B - Distribution (includes			\$ 2,322,99			\$ 1,680,37	\$ (642.62)	-27.66%
Sub-Total A)			, , , , , , , , , , , , , , , , , , , ,			, , , , , , ,	, ,,	
RTSR - Network	\$ 3.132	2 500	\$ 1,566.10	\$ 3.7445	500	\$ 1,872.25	\$ 306.15	19.55%
RTSR - Connection and/or Line and	\$ 2.556	9 500	\$ 1,278,45	\$ 2.6461	500	\$ 1,323,05	\$ 44.60	3,49%
Transformation Connection	Ų 2.550	3 300	ψ 1,270.40	\$ 2.0401	300	ų 1,020.00	Ψ +1.00	0.4070
Sub-Total C - Delivery (including Sub-			\$ 5,167.54			\$ 4,875.67	\$ (291.87)	-5.65%
Total B)			¢ 0,101101			4 4,010.01	¢ (201101)	0.0070
Wholesale Market Service Charge	\$ 0.003	4 336,733	\$ 1,144.89	\$ 0.0034	339,196	\$ 1,153.27	\$ 8.37	0.73%
(WMSC)	0.000	. 000,700	ψ 1,111.00	0.0001	000,100	1,100.2.	0.07	0.7070
Rural and Remote Rate Protection	\$ 0.000	336,733	\$ 168.37	\$ 0.0005	339.196	\$ 169.60	\$ 1.23	0.73%
(RRRP)	'		-		000,100			
Standard Supply Service Charge	\$ 0.2		\$ 0.25		1	\$ 0.25		0.00%
Average IESO Wholesale Market Price	\$ 0.103	336,733	\$ 34,885.56	\$ 0.1036	339,196	\$ 35,140.66	\$ 255.10	0.73%
Total Bill on Average IESO Wholesale Market Price	1		\$ 41,366.61			\$ 41,339.45		
HST	13		\$ 5,377.66	13%		\$ 5,374.13	\$ (3.53)	-0.07%
Ontario Electricity Rebate	17.0	%	\$ -	17.0%		\$ -		
Total Bill on Average IESO Wholesale Market Price			\$ 46,744.27			\$ 46,713.58	\$ (30.69)	-0.07%

	Currer	t OEB-Approve	d		Proposed	i	Im	pact
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 117	69	\$ 117.69	\$ 123.27	1	\$ 123.27	\$ 5.58	4.74%
Distribution Volumetric Rate	\$ 3.5	86 1000	\$ 3,578.60	\$ 3.7636	1000	\$ 3,763.60	\$ 185.00	5.17%
Fixed Rate Riders	\$	. 1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	1000	\$ -	\$ -	1000	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 3,696.29			\$ 3,886.87	\$ 190.58	5.16%
Line Losses on Cost of Power	\$	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$ 0.10	21 1,000	\$ 102.10	\$ 0.2888	1.000	\$ 288.80	\$ 186.70	182.86%
Riders	J 0.1	1,000	φ 102.10	\$ 0.2000	1,000	\$ 200.00	\$ 100.70	102.00%
CBR Class B Rate Riders	\$	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
GA Rate Riders	\$ (0.0	<b>05)</b> 648,000	\$ (324.00)	\$ (0.0026	648,000	\$ (1,684.80)	\$ (1,360.80)	420.00%
Low Voltage Service Charge	\$ 1.0	39 1,000	\$ 1,053.90	\$ 0.8910	1,000	\$ 891.00	\$ (162.90)	-15.46%
Smart Meter Entity Charge (if applicable)			\$ -	s -				
	*	'	· -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$		\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders		1,000	\$ -	\$ (0.1444	1,000	\$ (144.40)	\$ (144.40)	
Sub-Total B - Distribution (includes			\$ 4,528.29			\$ 3,237.47	\$ (1,290.82)	-28.51%
Sub-Total A)			\$ 4,520.29			\$ 3,231.41	\$ (1,290.02)	-20.51%
RTSR - Network	\$ 3.1	22 1,000	\$ 3,132.20	\$ 3.7445	1,000	\$ 3,744.50	\$ 612.30	19.55%
RTSR - Connection and/or Line and	\$ 2.5	69 1,000	\$ 2,556,90	\$ 2.6461	1.000	\$ 2.646.10	\$ 89.20	3.49%
Transformation Connection	\$ 2.5	1,000	\$ 2,556.90	\$ 2.0401	1,000	\$ 2,040.10	\$ 69.20	3.49%
Sub-Total C - Delivery (including Sub-			\$ 10,217.39			\$ 9,628.07	\$ (589.32)	-5.77%
Total B)			\$ 10,217.39			\$ 3,020.07	\$ (309.32)	-5.7776
Wholesale Market Service Charge	\$ 0.0	673,466	\$ 2,289,79	\$ 0.0034	678,391	\$ 2.306.53	\$ 16.74	0.73%
(WMSC)	0.0	073,400	φ 2,203.73	\$ 0.0034	070,331	\$ 2,300.33	ŷ 10.74	0.7376
Rural and Remote Rate Protection	\$ 0.0	<b>05</b> 673,466	\$ 336.73	\$ 0.0005	678.391	\$ 339.20	\$ 2.46	0.73%
(RRRP)	3 0.0	073,400	φ 330.73	\$ 0.0005	070,391	\$ 339.20	\$ 2.40	0.73%
Standard Supply Service Charge	\$ 0	25	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1	673,466	\$ 69,771.12	\$ 0.1036	678,391	\$ 70,281.33	\$ 510.21	0.73%
Total Bill on Average IESO Wholesale Market Price			\$ 82,615.28			\$ 82,555.37	\$ (59.90)	-0.07%
HST		3%	\$ 10,739.99	13%	5	\$ 10,732.20	\$ (7.79)	-0.07%
Ontario Electricity Rebate	17	0%	\$ -	17.0%	5	\$ -	· '	
Total Bill on Average IESO Wholesale Market Price			\$ 93,355.26			\$ 93,287.57	\$ (67.69)	-0.07%
•								

		Current Of	B-Approve	d	Proposed			Impact		
	Rate		Volume	Charge		Rate	Volume	Charge		
	(\$)			(\$)		(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$	5,419.98	1	\$ 5,419.98	В \$	5,419.98	1	\$ 5,419.98	\$ -	0.00%
Distribution Volumetric Rate	\$	1.4453	8000	\$ 11,562.40	0 \$	1.6783	8000	\$ 13,426.40	\$ 1,864.00	16.12%
Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Volumetric Rate Riders	\$	-	8000	\$ -	\$	-	8000	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 16,982.38	В			\$ 18,846.38	\$ 1,864.00	10.98%
Line Losses on Cost of Power	\$	-	-	\$ -	\$	-		\$ -	\$ -	
Total Deferral/Variance Account Rate	e	0.1317	8,000	\$ 1.053.60	0   \$	0.5169	8.000	\$ 4,135.20	\$ 3.081.60	292,48%
Riders	•	0.1317	0,000	φ 1,000.00	•	0.5105	0,000	4,133.20	φ 3,001.00	232.4076
CBR Class B Rate Riders	\$	-	8,000	\$ -	\$	-	8,000	\$ -	\$ -	
GA Rate Riders	\$	-	5,000,000		\$	-	5,000,000	\$ -	\$ -	
Low Voltage Service Charge	\$	1.2699	8,000	\$ 10,159.20	0 \$	1.0736	8,000	\$ 8,588.80	\$ (1,570.40)	-15.46%
Smart Meter Entity Charge (if applicable)	e	_	1	s -	l e		4	e -	e .	
	•		· '	Ψ -	*	_		•	9	
Additional Fixed Rate Riders	\$	-	1	\$ -	\$	-	1	\$ -	\$ -	
Additional Volumetric Rate Riders			8,000	\$ -	\$	(0.6591)	8,000	\$ (5,272.80)	\$ (5,272.80)	
Sub-Total B - Distribution (includes				\$ 28,195.18	R			\$ 26,297.58	\$ (1,897.60)	-6.73%
Sub-Total A)									,	
RTSR - Network	\$	3.7739	8,000	\$ 30,191.20	0 \$	4.5116	8,000	\$ 36,092.80	\$ 5,901.60	19.55%
RTSR - Connection and/or Line and	s	3.0808	8,000	\$ 24,646,40	n I s	3,1883	8.000	\$ 25.506.40	\$ 860.00	3,49%
Transformation Connection	•	3.0000	0,000	Ψ 24,040.40	•	3.1003	0,000	\$ 20,000.40	φ 000.00	0.4070
Sub-Total C - Delivery (including Sub-				\$ 83,032.78	R			\$ 87.896.78	\$ 4.864.00	5.86%
Total B)				<b>V</b> 00,002	_			<b>v</b> 0.,0000	4 1,001.00	0.0070
Wholesale Market Service Charge	s	0.0034	5,094,000	\$ 17,319.60	n I s	0.0034	5,069,500	\$ 17,236.30	\$ (83.30)	-0.48%
(WMSC)	*		-,,	•,			2,222,222	*,	()	
Rural and Remote Rate Protection	s	0.0005	5,094,000	\$ 2.547.00	n I s	0.0005	5,069,500	\$ 2,534.75	\$ (12.25)	-0.48%
(RRRP)	*						0,000,000		, ,	
Standard Supply Service Charge	\$	0.25			5 \$		1	\$ 0.25		0.00%
Average IESO Wholesale Market Price	\$	0.1036	5,094,000	\$ 527,738.40	0 \$	0.1036	5,069,500	\$ 525,200.20	\$ (2,538.20)	-0.48%
Total Bill on Average IESO Wholesale Market Price				\$ 630,638.03				\$ 632,868.28		0.35%
HST		13%		\$ 81,982.94	4	13%		\$ 82,272.88	\$ 289.93	0.35%
Ontario Electricity Rebate		17.0%		\$ -		17.0%		\$ -		
Total Bill on Average IESO Wholesale Market Price				\$ 712,620.97	7			\$ 715,141.16	\$ 2,520.18	0.35%

		Current OEB-Approved			Proposed				Impact				
		Rate	Volume		Charge Rate Volume Charge								
		(\$)			(\$)		(\$)			(\$)	\$ 0	Change	% Change
Monthly Service Charge	\$	6.78	1	\$	6.78	\$	7.15	1	\$	7.15	\$	0.37	5.46%
Distribution Volumetric Rate	\$	0.0134	750	\$	10.05	\$	0.0141	750	\$	10.58	\$	0.52	5.22%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Sub-Total A (excluding pass through)				\$	16.83				\$	17.73	\$	0.90	5.32%
Line Losses on Cost of Power	\$	0.1036	29	\$	3.05	\$	0.1036	35	\$	3.64	\$	0.59	19.34%
Total Deferral/Variance Account Rate		0.0003	750	\$	0.23	s	0.0038	750	s	2.85	\$	2.63	1166.67%
Riders	P	0.0003	750	Φ	0.23	ð	0.0036	750	ð	2.03	Ф	2.03	1100.07%
CBR Class B Rate Riders	\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
GA Rate Riders	\$	(0.0005)	750	\$	(0.38)	\$	(0.0026)	750	\$	(1.95)	\$	(1.58)	420.00%
Low Voltage Service Charge	\$	0.0028	750	\$	2.10	\$	0.0024	750	\$	1.80	\$	(0.30)	-14.29%
Smart Meter Entity Charge (if applicable)				\$		s			s	_			
	P	•	'	Φ	-	ð	-	'	ð	-	Ф	-	
Additional Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders			750	\$	-	\$	(0.0001)	750	\$	(0.08)	\$	(0.08)	
Sub-Total B - Distribution (includes				\$	21.83				s	23.99		2.16	9.90%
Sub-Total A)					21.03				9	23.33	9	2.10	3.3076
RTSR - Network	\$	0.0080	779	\$	6.24	\$	0.0095	785	\$	7.46	\$	1.22	19.62%
RTSR - Connection and/or Line and	s	0.0064	779	\$	4.99	s	0.0067	785	\$	5.26	\$	0.27	5.45%
Transformation Connection	Ŷ	0.0004	115	φ	4.33	9	0.0007	703	9	3.20	ş	0.21	3.4376
Sub-Total C - Delivery (including Sub-				\$	33.06				s	36.71	s	3.66	11.06%
Total B)				۳	33.00				¥	30.71	*	5.00	11.0070
Wholesale Market Service Charge	s	0.0034	779	\$	2.65	s	0.0034	785	\$	2.67	s	0.02	0.73%
(WMSC)	*	0.0004	773	Ψ	2.00	۳	0.0034	700	•	2.07	Ψ	0.02	0.7370
Rural and Remote Rate Protection	s	0.0005	779	¢	0.39	s	0.0005	785	\$	0.39	¢	0.00	0.73%
(RRRP)	Ψ	0.0003	773	Ψ	0.55	Ψ	0.0005	700	Ψ	0.00	Ψ	0.00	0.7570
Standard Supply Service Charge													
Non-RPP Retailer Avg. Price	\$	0.1036	750	\$	77.70	\$	0.1036	750	\$	77.70	\$	-	0.00%
Total Bill on Non-RPP Avg. Price		•		\$	113.80				\$	117.48	\$	3.68	3.23%
HST	1	13%		\$	14.79	l	13%		\$	15.27	\$	0.48	3.23%
Ontario Electricity Rebate		17.0%		\$	(19.35)	ĺ	17.0%		\$	(19.97)			
Total Bill on Non-RPP Avg. Price				\$	109.25				\$	112.78	\$	3.53	3.23%

# Appendix E – Draft Tariff of Rates and Charges

# Kingston Hydro Corporation TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2022-0044

# RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. 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. All customers are single-phase. 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 changes, 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.

Service Charge \$	28.71
Rate Rider for Group 2 Deferral/Variance Accounts - effective until December 31, 2023 \$	0.58
Smart Metering Entity Charge - effective until December 31, 2023 \$	0.42
Low Voltage Service Rate \$/kWh 0	.0024
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2023 \$/kWh 0	.0017
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B	
Customers - effective until December 31, 2023 \$/kWh (0.	0001)
Rate Rider for Power - Global Adjustment (non-RPP customers) - effective until December 31, 2023 \$/kWh (0.	0026)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) - effective until December 31, 2023 \$/kWh 0	.0009
Retail Transmission Rate - Network Service Rate \$/kWh 0	.0095
Retail Transmission Rate - Line and Transformation Connection Service Rate \$/kWh 0	.0067
MONTHLY PATEO AND CHARGES - Descriptions Commenced	
MONTHLY RATES AND CHARGES - Regulatory Component	
Wholesale Market Service Rate (WMS) - not including CBR \$/kWh 0	.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers \$/kWh 0	.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) \$/kWh 0	.0005
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. 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 changes, 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.

Service Charge	\$	16.28
Smart Metering Entity Charge - effective until December 31, 2023	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0180
Low Voltage Service Rate	\$/kWh	0.0021
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2023	\$/kWh	0.0018
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B		
Customers - effective until December 31, 2023	\$/kWh	(0.0001)
Rate Rider for Pow er - Global Adjustment (non-RPP customers) - effective until December 31, 2023	\$/kWh	(0.0026)
Rate Rider for Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kWh	(0.0009)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) - effective until December 31, 2023	\$/kWh	0.0041
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0085
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0061
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# GENERAL SERVICE 50 TO 4,999 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 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 changes, 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.

Service Charge	\$	123.27
Distribution Volumetric Rate	\$/kW	3.7636
Low Voltage Service Rate	\$/kW	0.8910
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2023	\$/kW	0.2740
Rate Rider for Disposition of Deferral/Variance Accounts Applicable only for Non-Wholesale Market		
Participants - effective until December 31, 2023	\$/kW	0.4607
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B		
Customers - effective until December 31, 2023	\$/kW	(0.0420)
Rate Rider for Pow er - Global Adjustment (non-RPP customers) - effective until December 31, 2023	\$/kWh	(0.0026)
Rate Rider for Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kW	(0.4459)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) - effective until December 31, 2023	\$/kW	(0.1024)
Retail Transmission Rate - Network Service Rate	\$/kW	3.7445
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6461
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
- · · · · · · · · · · · · · · · · · · ·	*	

# LARGE USE SERVICE CLASSIFICATION

This classification refers to an account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater 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 changes, 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.

Service Charge	\$	5,419.98
Distribution Volumetric Rate	\$/kW	1.6783
Low Voltage Service Rate	\$/kW	1.0736
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2023	\$/kW	0.9616
Rate Rider for Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kW	(0.4447)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) - effective until December 31, 2023	\$/kW	(0.6591)
Retail Transmission Rate - Network Service Rate	\$/kW	4.5116
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	3.1883
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# 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, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditons 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 changes, 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.

Service Charge (per customer)  Distribution Volumetric Rate  Low Voltage Service Rate  Pate Pider for Disposition of Deformal/Variance Accounts of feeting until December 31, 2023	\$ \$/kWh \$/kWh \$/kWh	7.15 0.0141 0.0024 0.0018
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2023 Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers - effective until December 31, 2023 Rate Rider for Pow er - Global Adjustment (non-RPP customers) - effective until December 31, 2023 Rate Rider for Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kWh \$/kWh \$/kWh	(0.0001) (0.0026) 0.0020
Retail Transmission Rate - Netw ork Service Rate	\$/kWh	0.0095
Retail Transmission Rate - Line and Transformation Connection Service Rate  MONTHLY RATES AND CHARGES - Regulatory Component	\$/kWh	0.0067
Wholesale Market Service Rate (WMS) - not including CBR Capacity Based Recovery (CBR) - Applicable for Class B Customers Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$/kWh \$/kWh \$	0.0030 0.0004 0.0005 0.25

# STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires Kingston Hydro Corporation to provide back-up service. Standby Charges are to be applied to behind-the-meter generators that are not IESO market participants, FIT program participants, net-metered generators or retail generators, which have their own metering and settlement conventions as per regulation and legislation. Further servicing details are available in the distributors'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 changes, 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**

Standby Charges are based on applicable monthly General Service < 50kW, General Service > 50kW to 4,999 kW or Large Use Distribution Volumetric Charges, depending on the rate classification of the generator host facility.

In the case where utility grade metering is not installed on the generator, Distribution Charges on the generator host facility's load account will be determined by multiplying the peak hourly delivered load as measured by the load account meter in kW by applicable variable charges for the rate class. Standby Charges are determined by multiplying the nameplate capacity of the behind the meter generator in KW by applicable Standby Pow er charges in each month.

This type of scenario is preferable for our customers if the generator is a "baseload" or "24-7-365" generator such as a fuel cell CHP unit or pressure-drop turbine unit. It may also be preferable to the customer where the cost of utility grade metering is high or the size of the generator is very small relative to the demand of the host load customer.

In the case where utility grade metering is installed on the generator, Distribution Charges on the generator host facility's load account will be determined by multiplying the peak hourly delivered load as measured by the load account meter in kW by applicable variable charges for the rate class. Standby Charges will be determined by multiplying the peak coincident combined kW delivered by both the distribution system and the generator, less the peak hourly delivered load in kW of the host customer facility as measured by the generator host load account meter.

This type of scenario is preferable for customers who wish to use generators or electricity storage facilities to participate in provincial conservation initiatives such as the IESO's Demand Response or Industrial Conservation Initiatives, or reduce kWh consumption, but are not able to operate their generators "24-7-365".

# 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 photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. 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 changes, 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.

Service Charge (per light) Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2023 Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers - effective until December 31, 2023 Rate Rider for Pow er - Global Adjustment (non-RPP customers) - effective until December 31, 2023 Rate Rider for Group 2 Deferral/Variance Accounts - effective until December 31, 2023 Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) - effective until December 31, 2023	\$ \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kW	1.61 18.3934 0.6436 0.6451 (0.0469) (0.0026) (1.9510) 1.1914
Retail Transmission Rate - Network Service Rate	\$/kW	2.7047
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9112
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR Capacity Based Recovery (CBR) - Applicable for Class B Customers Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$/kWh \$/kWh \$	0.0030 0.0004 0.0005 0.25

# 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.

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 changes, 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.

Service Charge	\$	4.55
ALLOWANCES		
Transformer Allow ance for Ow nership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allow ance for Transformer Losses - applied to measured demand & energy	%	(1.00)

# SPECIFIC SERVICE CHARGES

### **APPLICATION**

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

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

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.

# **Customer Administration**

(with the exception of wireless attachments)

Layout fees

Oustomer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Request for other billing information	\$	15.00
Account history	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	15.00
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
Reconnection charge - at meter - during regular hours	\$	65.00
Reconnection charge - at meter - after regular hours	\$	185.00
Reconnection charge - at pole - during regular hours	\$	185.00
Reconnection charge - at pole - after regular hours	\$	415.00
Othor		
Other		
Specific charge for access to the pow er poles - per pole/year		

44.50

200.00

\$

# **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	\$	104.24
Monthly fixed charge, per retailer	\$	41.70
Monthly variable charge, per customer, per retailer	\$/cust.	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.52
Processing fee, per request, applied to the requesting party	\$	1.04
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)	\$	4.17
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)		
	\$	2.08

# LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0469
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0139
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0364
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0038

# **Appendix F – Pre-settlement Clarification Questions**

# KINGSTON HYDRO CORPORATON (KINGSTON) 2023 RATE APPLICATION (EB-2022-0044) PRE-SETTLEMENT FOLLOW-UP AND CLARIFICATION QUESTIONS

(Numbering follows from VECC IR numbering)

# VECC-48

REFERENCE: Load Forecast Model, Historic CDM Tab

3-VECC 12 – Attachment 1

a) The 2023 CDM savings attributed to 2016 programs in the Load Forecast model does not appear to match the value in Attachment 1. Please review and update the Load Forecast if required.

# Response:

a) KHC confirms the 2023 CDM savings persisting from 2016 programs in tab 'Historic CDM' (row 70) of the Load Forecast are equal to the savings calculated in 3-VECC-12 – Attachment 1, tab '5. 2015-2020 LRAM' (row 401).

# VECC-49

REFERENCE: 3-VECC 20 e)

PREAMBLE: The last sentence in the response states:

"Historically, the Retrofit program kWh savings allocated to GS > 50 kW and Large Use were larger than the

allocation of kWh savings."

a) Should one of the two references to "kWh" actually be "kW" and, if so, which one?

# Response:

a) The second reference should be "kW":

"Historically, the Retrofit program kWh savings allocated to GS > 50 kW and Large Use were larger than the allocation of kW savings."

### VECC-50

REFERENCE: Cost Allocation Model, Tabs 16.1, 16.2 and 18

- a) With respect to the GS>50 class, it is noted that:
  - i. 58% of load does not receive the TOA (l6.1)
  - ii. 291 of the 300 customers do not own their transformers (I6.2)
  - iii. Transformation 4NCP is roughly 94% of Primary 4NCP(I8)

The fact that 58% of load does not receive the TOA appears to be inconsistent with both the percentage of customers that do not own their transformers and the Transformation 4NCP value as a percentage of the Primary 4NCP value. Please review and confirm that the values used for the GS>50 class are correct.

- b) With respect to the Large Use class, it is noted that:
  - i. 33% of load gets TOA (I6.1)
  - ii. 2 of the 3 customers own their transformers (I6.2)
  - iii. Transformation 4NCP is roughly 62% of Primary 4NCP (I8)

The fact that 2 out of the 3 customers own their transformer appears to be inconsistent with both the percentage of load that receives the TOA and the Transformation 4NCP value as a percentage of the Primary 4NCP value. Please review and confirm that the values used for the Large Use class are correct.

# Response:

- a) The ratio of Line Transformer NCP and Secondary NCP to Primary NCP is based on the ratios used in prior KHC applications. The number of GS > 50 kW customers that do not own their own line transformer should be 256. An alternate version of the Cost Allocation model is filed as VECC-50 Attachment 1. This version includes 256 GS > 50 kW line transformer customers and GS > 50 kW Line Transformer NCP has been reduced to be aligned with the share of load that receives the TOA. Additionally, this version includes 2 Larger Use line transformer customers (see part b) and 173 USL customers (see VECC-52). VECC-50 Attachment 2 provides a version of the RRWF that corresponds to the alternate Cost Allocation model provided as Attachment 1.
- b) Only one Large Use customers owns their transformer so the Line Transformer Customer Base in tab 'I6.2 Customer Data' should be 2.

# VECC-51

REFERENCE: 3-VECC 41, Attachment 1

- a) Please clarify whether the CP and NCP values for 2020 and 2021 provided in Attachment 1 are: i) the values for those years based using the weather normalized class loads for 2020 and 2021 or ii) the values for those years based on each class' weather normalized load for the year but then prorated such that the overall kWh for each class matches the 2023 load forecast for the class.
- b) If based on (i), please re-calculate such that the total load for each class aligns with the 2023 forecast for the customer class (i.e., item (ii)).

# Response:

- a) The CP and NCP values in 3-VECC-41 Attachment 1 are ii) the weather normalized loads for those years prorated to the 2023 load forecast.
- b) N/A.

# VECC-52

REFERENCE: RRWF, Rate Design Tab

**Proposed Tariffs** 

Cost Allocation Model, Tab 16.2

PREAMBLE: The Cost Allocation Model shows the USL class as having

172 customers and 173 connections for 2023.

a) It is noted that, for the USL class, the calculation of the fixed service charge is based on the number of connections (per RRWF). However, the Proposed Tariffs show the USL service charge as being billed on a per customer basis. Please clarify whether the USL charge is meant to be billed on a per connection or per customer basis.

# Response:

a) KHC confirms the USL charge is meant to be billed on a per customer basis. The Cost Allocation Model should show 173 customers on tab 'l6.2 Customer Data', consistent with the customer count forecast in the Load Forecast. KHC will correct this value going forward, however, the minor change in allocation does not impact the rates of any class so KHC is not providing an updated set of models at this time.

# OEB Staff's Pre-Settlement Clarification Questions 2023 Electricity Distribution Rates Application Kingston Hydro Corporation (Kingston Hydro) EB-2022-0044 September 27, 2022

(Numbering follows from OEB Staff Interrogatories dated August 29, 2022)

1-Staff-85

Ref: 6-Staff-67, PILs

Kingston Hydro confirmed that no new entries will be recorded in Account 1592, PILs and Tax Variances, Sub-account CCA Changes, subsequent to December 31, 2022, unless there are further changes to the current tax laws and rules governing CCA, not contemplated in the current proceeding, or if the OEB orders otherwise. However, Kingston Hydro noted one exception. This exception is related to the impact of a tax reassessment from the Ministry of Finance.

The Ministry of Finance reassessed Kingston's 2014 CCA claim for Smart Meters, removing them from Class 8 and reclassifying them into Class 47. Kingston Hydro has appealed this reassessment to the Ontario Superior Court of Justice. There is no imminent resolution to this matter.

Kingston Hydro's 2023 cost of service application has been prepared on the basis of the original Class 8 claim being reinstated.

If Kingston Hydro is not successful in its appeal, Kingston Hydro proposes to recalculate the 2023 CCA claim and include the impacts of the difference between the original claim and the confirmed Ministry reassessment in Account 1592 for future disposition.

# Question(s):

a) In the event that Kingston Hydro is not successful in its appeal, please confirm that Kingston Hydro would have paid less PILs to the government than required, as its CCA claim reported on its original tax returns to the Canada Revenue Agency would have been overstated (as Class 8 draws a higher CCA rate than Class 47). If this is not the case, please explain.

# **Kingston Response:**

If Kingston is unsuccessful in its appeal, then it would have paid more tax than it has filed

on its original tax returns.

Kingston's original filing claimed CCA class 8 relief, which results in a higher CCA claim and lower taxes paid.

The Ministry of Finance reassessed and moved Smart Meters to class 47 which resulted in a lower CCA claim and higher taxes paid.

Kingston has appealed the reassessment. If the appeal is unsuccessful, then, for the reasons above, Kingston would have paid more tax than reported on its original tax filings.

Kingston has not included the increase in PILs paid in the PILs expense account but rather the additional taxes paid are in a receivable account pending the outcome of the appeal.

- b) In the event that Kingston Hydro is not successful in its appeal, please quantify the approximate impact on the following:
  - i. The 2023 test year PILs provision of \$347,699
  - ii. The 2023 test year taxable income addition of \$187,019 related to Kingston Hydro's smoothing proposal
  - iii. The forecasted principal balance of a credit of \$532,437 as at December 31, 2022 of Account 1592, PILs and Tax Variances, Sub-account CCA Changes

# Kingston Response:

- i. The 2023 Test year provision would decrease by \$5,584 or grossed up to \$7,597.
- ii. There would be no impact on this number.
- iii. This amount would increase by a debit amount of \$234,910 (grossed up).
- c) Please explain whether Kingston Hydro would record any impacts related to part b) above in a new sub-account of Account 1592, PILs and Tax Variances, rather than part of Account 1592, PILs and Tax Variances, Sub-account CCA Changes. If this is not the case, please explain.

# **Kingston Response**

Confirmed.

d) Please clarify if Kingston Hydro is maintaining its request to establish a new DVA for this matter. If so, please note that a draft accounting order for this new DVA will be required during settlement. Also required will be a discussion regarding the causation, materiality, and prudence criteria required when requesting the establishment of a new DVA, in accordance with the OEB's direction in its filing requirements.<sup>1</sup>

# **Kingston Response:**

Kingston Hydro is maintaining its request to establish a new DVA for this matter to record the amount noted in part 1-Staff-85 b iii) above in the event the appeal is unsuccessful.

# 1-Staff-86

Ref: 6-Staff-68, PILs

Kingston Hydro submitted three PILs models as part of its PILs smoothing proposal. Regarding the PILs model that does not attract CCA, Kingston Hydro explained its reasons for manually calculating CCA in Column 16 by inserting a formula, rather than leaving the default calculations in Column 17, CCA "as is".

Kingston Hydro stated that the half year rule will not apply for 2024 and onward. Therefore the manual calculations in the PILs model that does not attract CCA attempts to estimate a more accurate CCA for 2024 and beyond in that model.

It is OEB staff's understanding that the accelerated CCA relating to the Accelerated Investment Incentive Program (AIIP) from November 21, 2018 to December 31, 2023 attracts an amount equal to three times the legacy CCA rule. The phase-out of the

<sup>1</sup> Filing Requirements For Electricity Distribution Rate Applications - 2022 Edition for 2023 Rate Applications Chapter 2 Cost of Service, April 18, 2022, page 64 & 65

accelerated CCA/ AIIP starting January 1, 2024 and ending December 31, 2027 attracts accelerated CCA equal to two times the legacy CCA rule.

# Question(s):

a) Please confirm that Kingston Hydro's statement that "the half year rule will not apply for 2024 and onward" is intended to mean that the accelerated CCA/ AIIP starting January 1, 2024 and ending December 31, 2027 attracts accelerated CCA equal to two times the legacy CCA rule. If this is not the case, please explain.

# Kingston Response:

Kingston's model **Kingston \_2023\_Test\_year\_Income\_Tax\_PILs\_no acc cca \_20220617** reflects the fact that there is no half year rule on capital additions in the year. This is reflected in column 16 of that file.

b) Please confirm that leaving the default calculations in Column 17, CCA "as is", would result in Kingston Hydro attracting accelerated CCA equal to one time the legacy CCA rule and by manually calculating CCA in Column 16 (i.e., by inserting a formula), Kingston Hydro instead attracts accelerated CCA equal to two times the legacy CCA rule. If this is not the case, please explain.

# **Kingston Response:**

Column 16 in Kingston's model **Kingston**\_2023\_Test\_year\_Income\_Tax\_PILs\_no acc cca \_20220617 effectively
calculates full year depreciation on capital additions instead of half year legacy
CCA rule.

# 1-Staff-87 DVAs

Ref: 9-Staff-76, DVAs

OEB staff notes that a reasonable forecast from January 1, 2022 to December 31, 2022 may not be possible at this time regarding Account 1508, Other Regulatory Assets - Earnings Sharing Mechanism Variance Account, given that the 2022 fiscal year is not complete.

However, Kingston Hydro did not explain whether it is proposing to dispose of the balance, if any, in the above sub-account relating to the 2022 calendar year in its next

cost of service proceeding.

Kingston Hydro also confirmed that it is requesting discontinuance of this sub-account as of the proposed effective date of new rates of January 1, 2023.

# Question(s):

a) Please confirm that Kingston Hydro will dispose of the balance, if any, relating to the 2022 calendar year of Account 1508, Other Regulatory Assets - Earnings Sharing Mechanism Variance Account in its next cost of service proceeding. If this is not the case, please explain.

# **Kingston Response:**

Confirmed.

# 1-Staff-88

Ref: (1) 9-Staff-78 and (2) 9-SEC-26, DVAs

Regarding the Accounting Order for Account 1508, Other Regulatory Assets - Revenue Requirement Differential Variance Account related to Capital Additions, it was noted that Kingston Hydro will continue to record variances in this account until the actual capital additions catch up to the cumulative capital additions, or until Kingston's next rebasing, whichever comes first.

OEB staff notes that Kingston Hydro's Custom IR term ended December 31, 2020. However, Kingston Hydro requested and received OEB approval for two deferrals (both for 2021 and 2022 cost of service), which delayed the filing of its rebasing application to the current 2023 cost of service proceeding (with the proposed effective date of January 1, 2023).

OEB staff requested in the interrogatory that the 2020 forecasted capital additions (as per the 2016 Custom IR proceeding) be used as a proxy for the 2021 and 2022 forecasted capital additions in calculating 2021 and 2022 balances for the above-noted sub-account.

In the interrogatory response, Kingston Hydro stated that due to the fact there was no agreement regarding capital additions for 2021 and 2022 in the 2016 Custom IR, there are no variances for those years to reflect in this sub-account.

# Question(s):

a) Please confirm that since the actual capital additions for General Plant have not caught up to the cumulative capital additions for that category, Kingston Hydro should record the revenue requirement associated with the difference between actual and forecasted cumulative capital additions for 2021 and 2022 (using 2020 forecasted capital additions as a proxy for 2021 and 2022 capital additions), to align with the Accounting Order.<sup>2</sup> If this is not the case, please explain.

# **Kingston Response:**

From the accounting order from EB-2015-0083

"The purpose of this account is to record the revenue requirement associated with the difference between actual and forecasted cumulative capital additions (net of capital contributions) for 2016-2020, should in service capital additions be lower than, or the pacing of capital additions be slower than, forecast over the 2016-2020 period."

The Accounting Order is very clear that the revenue requirement differences pertain to capital addition variances for the 2016-2020 years only and not anything beyond that. The part of the Accounting Order referenced above is to continue to record the revenue requirement differential variance for cumulative capital additions from the 2016-2020 period. Kingston has continued to record the revenue requirement differential variance in all required years for differences related to the 2016-2020 capital additions variances as agreed to in EB-2015-0083.

b) Please update Account 1508, Other Regulatory Assets - Revenue Requirement Differential Variance Account related to Capital Additions, for the General Plant category to address OEB staff's concern noted in part a) above. If Kingston Hydro does not agree to perform this update, please explain.

# Kingston Response:

The variance account agreed to in EB-2015-0083 did not include revenue requirement differences related to any capital work post 2020.

<sup>&</sup>lt;sup>2</sup> The Accounting Order states that amounts should be recorded until the actual capital additions catch up to the cumulative capital additions, or until Kingston's next rebasing, whichever comes first.

1-Staff-89

Ref: 4-SEC-23, DVAs

Regarding Account 1508, Other Regulatory Assets - Sub-Account - OEB Cost Assessment, Kingston Hydro stated that it has recorded balances in this sub-account for 2016 to 2021.

Kingston Hydro suggested that it may record the variance for 2022 and discontinue use of this sub-account for 2023.

Question(s):

a) Please confirm that Kingston Hydro plans to discontinue Account 1508, Other Regulatory Assets - Sub-Account - OEB Cost Assessment, as of the proposed effective date of new rates of January 1, 2023. If this is not the case, please explain.

# **Kingston Response:**

Confirmed.

b) If a reasonable forecast can be made, please include a balance in the abovenoted sub account, from January 1, 2022 to December 31, 2022 and include this balance in cell BF54 of Tab 2b of the DVA Continuity Schedule. If this amount cannot be forecasted reasonably, please explain why not.

# **Kingston Response:**

Kingston is working on providing the forecast requested above and providing a new DVA Continuity Schedule.

1-Staff-90

Ref: 9-Staff-82, LRAMVA Workform – 2017 Savings

Question(s):

a) Please provide the cell references in the 2017 IESO Program Results Report for the 2017 net energy savings and net demand savings for the Save on Energy Coupon Program and the Whole Home Pilot Program.

# **Kingston Response**

The Coupon savings are a sum of the Coupon and Instant Discount programs, found in cells G433 and G434, respectively. The Whole Home Pilot was a cell reference error – the LRAMVA Workform has been updated (attached) with the correct savings; the figure comes from cell G485 of the "LDC Savings Persistence" tab of the 2017 Final Verified Annual LDC CDM Program Results\_Kingston Hydro Corporation Report\_2080629.

# 1-Staff-91

Ref: 9-Staff-83, LRAMVA Workform - 2018, 2019, and 2020 Savings

Question(s):

 a) Please confirm if the Participation and Cost Report referenced in response to the interrogatory has been filed, and if it contains an "LDC Progress" tab.

# **Kingston Response**

The file was submitted with the original application, and contains an LDC Progress tab.

b) If not, please provide the source of the savings in Tab 5 of the LRAMVA workform for the 2018 and 2019 program years (excluding the Smart Thermostat program).

# **Kingston Response**

N/A

# 1-Staff-92

# Ref: 9-Staff-83, LRAMVA Workform – LRAMVA Carrying Charges

# Question(s):

a) Please update tab 4 of the updated DVA Continuity Schedule to reflect the updated LRAMVA balance for each rate class based on the updated carrying charges.

# **Kingston Response**

This work is in progress.

# **SEC Pre-Settlement Conference Clarification Questions**

1. [1-SEC-1; 2-SEC-9c] The information provided to the Board of Directors on January 31, 2022 indicates \$300k as Work in Progress (WIP) for each of the years 2021-2025. In the response to 2-SEC-9, Kingston Hydro states that it is no WIP has been included in 2022 and 2023. Please explain if Kingston Hydro expects there to be WIP at the end of 2022 and 2023, and if so, what is the forecast amount?

# **Kingston Response**

The information contained in the board of directors' information is a nominal amount the intent of which is to remind the board that some minor amounts each year may be spent on assets that won't be in service until early in the following year. For 2022, Kingston expects capital additions of \$3,800,000. For 2023, Kingston expects capital additions of \$3,230,000. Kingston expects very small amounts in WIP each year similar to 2021 amount of \$153,000.

2. [2-SEC-12] In its response, Kingston Hydro states that if capital contributions are underforecasted then "Kingston Hydro will accelerate some projects from system renewal in order to utilize available funds..." Please explain how Kingston Hydro would manage its resources in this circumstance, e.g. the system access work still needs to be performed so does Kingston Hydro have surplus resources that can perform the additional system renewal work?

# **Kingston Response**

Given the nature of the development projects, Kingston Hydro is usually aware of system access projects for the full year in the first 3-5 months of any given calendar year. This is due to the seasonal nature of private sector construction activity in the Kingston market. This enables Kingston to reasonably identify gross capital expenditures as well as capital contributions early in the year and adjust other non-system access projects in any given year to ensure smoothing of total net capital expenditures in any given year.

3. [1-SEC-7; 2-SEC-14] Based on the responses to these two IRs please confirm that the total number of poles (wood and concrete) are as follows:

```
2018 – 4,940 (1-SEC-7)
2019 – 5,007 (1-SEC-7)
2020 – 5,048 (1-SEC-7)
2022 – 6,366 (2-SEC-14)
```

If confirmed, please explain the significant difference between the number of poles in 2018-2020 and 2022.

# **Kingston Response**

The data used in this question mixes two different data sets due to the original questions asked in the IR's.

The data in 2018, 2019 and 2020 is in response to how many poles are "owned" by Kingston Hydro. The data for 2022 did not ask the same question but asked how many poles Kingston Hydro assets are attached to.

4. [2-SEC-17] In its response, Kingston Hydro states that the Reference planning forecast (developed in Exhibit 3) included an estimate of incremental electric demand for the new electric ferry' Was the demand for the electric ferry removed when the in-service date for the ferry was delayed? If not, please provide a forecast which does not include the demand for the electric ferry.

# **Kingston Response:**

As a point of clarification, the Reference Planning Forecast was not submitted under Exhibit 3, but rather was part of Exhibit 2, included in the Distribution System Plan.

The Reference Forecast submitted as part of Exhibit 2 included an estimate of the incremental electrical demand for the ferry and was not removed from this forecast.

The Economic Forecast submitted as part of Exhibit 3 does not include any reference to the incremental electrical demand for the ferry and therefore no subsequent adjustments are required.

No additional/amended forecasts are required.

5. [4-SEC-22] Please explain what is meant in part b) of the response by 'This effectively reverses the addition in 2022'. Was the substation maintenance position only added in 2022?

# **Kingston Response:**

Yes, it was added in 2022 for a planned retirement in 2022.

6. [9-SEC-26] The response refers to File 9-SEC-26b Capital Additions Variance Model however the file does not appear in the IRRs Spreadsheets list provided. Please indicate which file this is referring to in the files provided or provide the file.

# **Kingston Response:**

File was submitted on September 22, 2022

7. [2-Staff -16] Does Kingston Hydro plan to file an ICM application for the new MTS during the 2024-2027 IRM period?

# **Kingston Response:**

As part of the development of the business case, Kingston Hydro will consider financing options for the build of the station. At this point, it is more likely than not that an ICM application would be submitted during the IRM period.