Ontario Energy Board | Commission de l'énergie de l'Ontario

DECISION AND ORDER

EB-2022-0044

KINGSTON HYDRO CORPORATION

Application for electricity distribution rates beginning January 1, 2023

BEFORE: Pankaj Sardana
Presiding Commissioner

Anthony Zlahtic
Commissioner

November 22, 2022

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1 OVERVIEW

This is a Decision and Order of the Ontario Energy Board (OEB) on a Cost of Service application filed by Kingston Hydro Corporation (Kingston Hydro) with the OEB on June 17, 2022, under section 78 of the *Ontario Energy Board Act, 1998*. Kingston Hydro's application sought approval for electricity distribution rates, effective January 1, 2023.

Kingston Hydro applied for approval of its proposed electricity distribution rates for five years, using the Price Cap Incentive rate-setting (IR) option. With an approved 2023 test year, Kingston Hydro would be able to apply to have its rates adjusted mechanistically in each of the years 2024-2027, based on inflation and the OEB's assessment of Kingston Hydro's efficiency.

Kingston Hydro provides electricity distribution services to approximately 28,000 residential, commercial, and industrial customers in the City of Kingston.

On October 28, 2022, Kingston Hydro filed a settlement proposal. The settlement proposal represented a full settlement agreed to by Kingston Hydro and the parties in this proceeding. OEB staff supported approval of the settlement proposal.

Having considered the settlement proposal and the submissions of OEB staff, the OEB approves the settlement proposal as filed.

As a result of this Decision and Order, it is estimated that for a typical residential customer with a monthly consumption of 750 kWh, the distribution bill impact will be an increase of $1.47, or 5.4%. A typical residential customer would see a total bill impact of $5.58, or 4.5% per month for 2023 before taxes and the Ontario Electricity Rebate.

2 PROCESS

The OEB's *Renewed Regulatory Framework for Electricity*[1] and *Handbook for Utility Rate Applications*[2] provide distributors with performance-based rate application options that support the cost-effective planning and efficient operation of a distribution network. This framework provides an appropriate alignment between a sustainable, financially viable electricity sector and the expectations of customers for reliable service at a reasonable price.

Kingston Hydro filed an application on June 17, 2022 for 2023 rates under the Price-Cap IR option of the *Renewed Regulatory Framework for Electricity*. The application was accepted by the OEB as complete on July 4, 2022. The OEB issued a Notice of Hearing on July 7, 2022, inviting parties to apply for intervenor status. The Consumers Council of Canada (CCC), the School Energy Coalition (SEC), and the Vulnerable Energy Consumers Coalition (VECC) were granted intervenor status. CCC, SEC and VECC applied for, and were granted, cost award eligibility. OEB staff also participated in this proceeding.

The OEB did not receive letters of comment about this proceeding.

The OEB issued Procedural Order No. 1 on July 29, 2022. This order established, among other things, the timetable for a written interrogatory discovery process and a settlement conference.

The OEB issued its approved Issues List on August 16, 2022. Kingston Hydro responded to the interrogatories and follow-up questions submitted by OEB staff and intervenors.

A settlement conference took place on September 28, 29, and 30 2022. Kingston Hydro and the three intervenors participated in the settlement conference. OEB staff also attended the conference but was not a party to the settlement.

Kingston Hydro filed a settlement proposal with the OEB on October 28, 2022. OEB staff filed its submission regarding the settlement proposal on November 4, 2022.

[1] Renewed Regulatory Framework for Electricity Distributors: A Performance-Based Approach, October 18, 2012
[2] Handbook for Utility Rate Applications, October 13, 2016

3 DECISION

3.1 Settlement Proposal

The settlement proposal addresses all issues on the OEB's approved Issues List for this proceeding and represents a full settlement on all the issues.

The settlement proposal contains further explanation and rationale on specific issues for the OEB to consider.

Key features of the settlement proposal included:

- Reduction of 2023 test year capital expenditures by $140k resulting in a revised budget of $3.1M
- Reduction of 2023 test year Operations, Maintenance & Administration by $165k resulting in a revised budget of $8.0M
- Base revenue requirement for the 2023 test year of $14.4M
- Increase of 2023 test year load forecast by 7,799 MWh and 21,277 kW, resulting in a revised load of 693,867 MWh, 934,199 kW, and 34,104 customers and connections
- Disposition of Group 1 and Group 2 deferral and variance accounts (DVAs) and Lost Revenue Adjustment Mechanism Variance Account (LRAMVA)
    - Group 1 DVAs debit balance of $688,961, over a 12-month period
    - Group 2 DVAs credit balance of $325,505 over a 12-month period
    - LRAMVA debit balance of $277,862 over a 12-month period
- Provide for a five-year smoothing adjustment that is reflected in the 2023 test year payments in lieu of taxes (PILs) provision to address the phasing out of the Accelerated Investment Incentive program (AIIP)
- A commitment by Kingston Hydro to establish targets for certain metrics in the Distribution System Plan (DSP) in the next IRM application for the 2024-2027 period. These metrics include the following: Average Customer Hours of Interruption During Severe Weather Days (A1), Customer Average Interruption Duration of Top 10 Days (A2), Warehouse Inventory Turnover (Days in Inventory) (B1), Average Customer Hours of Interruption for Defective Equipment Outages (C3), and System Average Interruption Frequency Index Defective

Equipment by Major Asset Class: Poles, Underground Cables, Transformers (C4)[3]

- A commitment by Kingston Hydro 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 five-year forecast period in the next DSP[4]

Findings

The OEB accepts the settlement proposal as filed. The OEB finds that it is in the public interest and will result in just and reasonable rates.

The OEB has considered the application and the key features of the settlement proposal. The OEB finds the adjustments agreed to in the settlement proposal, as compared to Kingston Hydro's original requests in its application, are reasonable and supported by the evidence referenced. The OEB commends Kingston Hydro and the parties for reaching a complete settlement and the commitments made by Kingston Hydro that will be reflected in its next rate application.

[3] Settlement Proposal, pages 13-14
[4] Ibid

4 IMPLEMENTATION

The approved effective date for new rates is January 1, 2023 as proposed by parties.

A draft Tariff of Rates and Charges has been included with the settlement proposal for rates effective on January 1, 2023. As noted in the settlement proposal, prior to finalizing its rate order, Kingston Hydro will make the following updates:

- Retail Service Charges and Pole Attachment Charge when the OEB issues its decisions on these charges.[5]

In the settlement proposal, the parties agreed to use the existing OEB-approved values as placeholders for these elements. Kingston Hydro shall file its draft rate order with detailed supporting material showing the impact of any required adjustments. As part of the draft rate order, Kingston Hydro will update the placeholder values with the approved 2023 values.

Kingston Hydro will also be required to update its Cost of Power and the associated Tariff Schedule and Bill Impacts model to reflect the Regulated Price Plan Price Report and Ontario Electricity Rebate for November 1, 2022 to October 31, 2023, issued on October 21, 2022. Additionally, the Smart Metering Entity Charge was set by the OEB at $0.42 on September 8, 2022 and the updated charge will need to be reflected in the Tariff Schedule and Bill Impacts model.

The OEB will make provision for the filing of cost claims when the rate order is finalized.

[5] Settlement Proposal, page 35

5 ORDER

THE ONTARIO ENERGY BOARD ORDERS THAT:

1. The Settlement Proposal in Schedule A is approved.

2. Kingston Hydro Corporation shall file with the OEB and forward to intervenors a draft rate order with a proposed Tariff of Rates and Charges by **November 28, 2022**. Kingston Hydro Corporation shall also include customer rate impacts and detailed information in support of the calculation of final rates in the draft rate order.

3. Intervenors and OEB staff may file any comments on the draft rate order with the OEB by **December 2, 2022**.

4. Kingston Hydro Corporation may file with the OEB and forward to intervenors, responses to any comments on its draft rate order by **December 7, 2022**.

Parties are responsible for ensuring that any documents they file with the OEB, such as applicant and intervenor evidence, interrogatories and responses to interrogatories or any other type of document, **do not include personal information** (as that phrase is defined in the *Freedom of Information and Protection of Privacy Act*), unless filed in accordance with rule 9A of the OEB's Rules of Practice and Procedure.

Please quote file number, **EB-2022-0044** for all materials filed and submit them in searchable/unrestricted PDF format with a digital signature through the OEB's online filing portal.

- Filings should clearly state the sender's name, postal address, telephone number and e-mail address.
- Please use the document naming conventions and document submission standards outlined in the Regulatory Electronic Submission System (RESS) Document Guidelines found at the File documents online page on the OEB's website.
- Parties are encouraged to use RESS. Those who have not yet set up an account, or require assistance using the online filing portal can contact registrar@oeb.ca for assistance.
- Cost claims are filed through the OEB's online filing portal. Please visit the File documents online page of the OEB's website for more information. All participants shall download a copy of their submitted cost claim and serve it on all required parties as per the Practice Direction on Cost Awards.

All communications should be directed to the attention of the Registrar and be received by end of business, 4:45 p.m., on the required date.

With respect to distribution lists for all electronic correspondence and materials related to this proceeding, parties must include the Case Manager, Vince Mazzone at vince.mazzone@oeb.ca and OEB staff counsel, Ljuba Djurdjevic at ljuba.djurdjevic@oeb.ca.

Email: registrar@oeb.ca
Tel: 1-877-632-2727 (Toll free)

DATED at Toronto November 22, 2022

ONTARIO ENERGY BOARD

Nancy Marconi

Digitally signed by Nancy Marconi
Date: 2022.11.22 14:36:47 -05'00'

Nancy Marconi
Registrar

SCHEDULE A

DECISION AND ORDER

SETTLEMENT PROPOSAL

KINGSTON HYDRO CORPORATION

EB-2022-0044

NOVEMBER 22, 2022

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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,

Colm Boyle

cc. All Intervenors

EB-2022-0044

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

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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
- Kingston _2023 _LRAM Workform _Settlement_20221028
- Kingston _2023 _Rev Reqt Workform _Settlement_20221028
- 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
- Kingston _2023 _Test_year_income_Tax_PILs_orig_Settlement_20221028
- 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	Original Application	Pre-Settlement Clarification	Change	Settlement Proposal	Change	Total Change
Cost of Capital	Regulated Return on Rate Base	$ 3,699,481	$ 3,706,402	$ 6,921	$ 3,973,219	$ 266,817	$ 273,738
	Regulated Rate of Return	5.61%	5.62%	0.01%	6.00%	0.38%	0.39%
Rate Base and CAPEX	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
	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
Operating Expenses	Amortization Expense	$ 2,627,291	$ 2,627,291	$ -	$ 2,626,513	-$ 778	-$ 778
	Grossed-Up Pils	$ 347,699	$ 347,699	$ -	$ 421,316	$ 73,617	$ 73,617
	OM&A	$ 8,175,531	$ 8,175,531	$ -	$ 8,010,531	-$ 165,000	-$ 165,000
	Property Taxes	$ 137,722	$ 137,722	$ -	$ 137,722	$ -	$ -
Revenue Requirement	Service Revenue Requirement	$ 14,987,724	$ 14,994,646	$ 6,922	$ 15,169,301	$ 174,655	$ 181,577
	Less: Other Revenues	$ 811,893	$ 811,893	$ -	$ 812,769	$ 876	$ 876
	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	Total Change
Cost of Capital	Regulated Return on Rate Base	$ 3,699,481	$ 3,706,402	$ 6,921	$ 3,698,641	-$ 7,761	-$ 840
	Regulated Rate of Return	5.61%	5.62%	0.01%	5.61%	-0.01%	0.00%
Rate Base and CAPEX	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
	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
Operating Expenses	Amortization Expense	$ 2,627,291	$ 2,627,291	$ -	$ 2,626,513	-$ 778	-$ 778
	Grossed-Up Pils	$ 347,699	$ 347,699	$ -	$ 351,208	$ 3,509	$ 3,509
	OM&A	$ 8,175,531	$ 8,175,531	$ -	$ 8,010,531	-$ 165,000	-$ 165,000
	Property Taxes	$ 137,722	$ 137,722	$ -	$ 137,722	$ -	$ -
Revenue Requirement	Service Revenue Requirement	$ 14,987,724	$ 14,994,646	$ 6,922	$ 14,824,615	-$ 170,031	-$ 163,109
	Less: Other Revenues	$ 811,893	$ 811,893	$ -	$ 812,769	$ 876	$ 876
	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

Rate Classification	Units	Usage	Sub-Total						Total	
			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

Rate Classification	Units	Usage	Sub-Total						Total	
			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

Rate Classification	Units	Usage	Sub-Total						Total	
			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 (excluding Tranformer Owership Allowance credit adjustment)	$14,175,831	$14,182,753	$14,182,753
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 (excluding Tranformer Owership Allowance credit adjustment)	$14,175,831	$14,011,846	$14,011,846
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 settlement was reached by all Parties, and if this Settlement Proposal is accepted by the OEB, none of the Parties (including Parties who take no position on that issue) will adduce any evidence or argument during the oral hearing in respect of the specific issue.	# issues settled: **ALL**
“Partial Settlement” means an issue for which there is partial settlement, as KHC and the Intervenors who take any position on the issue were able to agree on some, but not all, aspects of the particular issue. If this Settlement Proposal is accepted by the OEB, the Parties (including Parties who take no position on the Partial Settlement) will only adduce evidence and argument during the hearing on the portions of the issue for which no agreement has been reached.	# issues partially settled: **None**
“No Settlement” means an issue for which no settlement was reached. KHC and the Intervenors who take a position on the issue will adduce evidence and/or argument at the hearing on the issue.	# issues not settled: **None**

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	2022 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

	Original Application	Pre-Settlement Clarification	Change	Settlement Proposal	Change	Total 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

	2016 Last Rebasing Year OEB Approved	2016 Last Rebasing Year Actuals	2017 Actuals	2018 Actuals	2019 Actuals	2020 Actuals	2021 Actuals	2022 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	$ 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%	-6.1%	2.1%	-4.7%	11.1%	4.4%

	2016 Last Rebasing Year OEB Approved	2016 Last Rebasing Year Actuals	2017 Actuals	2018 Actuals	2019 Actuals	2020 Actuals	2021 Actuals	2022 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									$ 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%	2.1%	-4.7%	11.1%	4.4%

Table 1.2B
Summary of OM&A Expenses with Variance

	2023 Test Year	2023 Test Year		2023 Test Year
	Original Application	Pre Settlement Clarifications	Change	Settlement 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	$ -		-$ 165,000	-$ 165,000
Total OM&A Excl. Property Tax	$ 8,175,532	$ 8,175,532	-$ 165,000	$ 8,010,532
Property Tax	$ 137,722	$ 137,722		$ 137,722
Total OM&A Incl. Property Tax	$ 8,313,254	$ 8,313,254	-$ 165,000	$ 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 ($)	Rate (%) [2]	Interest ($) [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	
5	Long term debt	TD Bank	Third-Party	Fixed Rate	18-Dec-20	10	$1,953,797	2.12%	$ 41,420.50	
6	Long term debt	TD Bank	Third-Party	Fixed Rate	09-Dec-21	9	$1,212,813	3.23%	$ 39,173.86	
7	Long term debt	TD Bank	Third-Party	Fixed Rate	04-Dec-15	9	$1,859,039	3.01%	$ 55,957.07	
8	Long term debt	TD Bank	Third-Party	Fixed Rate	03-Dec-19	9	$1,846,741	3.15%	$ 58,172.34	
9	Long term debt	TD Bank	Third-Party	Fixed Rate	12-Dec-16	7	$2,960,437	2.72%	$ 80,523.89	term ends Dec 20:
10	Long term debt	TD Bank	Third-Party	Fixed Rate	18-Dec-17	7	$878,787	3.15%	$ 27,681.79	
11	Long term debt	TD Bank	Third-Party	Fixed Rate	15-Nov-18	7	$2,282,055	3.92%	$ 89,456.56	
12	Long term debt	TD Bank	Third-Party	Fixed Rate	04-Dec-19	10	$2,779,741	3.27%	$ 90,897.53	
13	Long term debt	TD Bank	Third-Party	Fixed Rate	15-Dec-20	7	$2,437,683	2.02%	$ 49,241.20	
14	Long term debt	TD Bank	Third-Party	Fixed Rate	08-Dec-21	10	$969,203	3.21%	$ 31,111.42	
15	Long term debt	TBD	Third-Party	Fixed Rate	01-Dec-22	9	$1,983,581	4.88%	$ 96,798.75	lowered to deemed rate
16	Long term debt	TBD	Third-Party	Fixed Rate	30-Jun-23	9	$0	0.00%	$ -	
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, 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
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

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	Total Change
Service Revenue Requirement	OM&A	$ 8,175,531	$ 8,175,531	$ -	$ 8,010,531	-$ 165,000	-$ 165,000
	Property Taxes	$ 137,722	$ 137,722	$ -	$ 137,722	$ -	$ -
	Amortization Expense	$ 2,627,291	$ 2,627,291	$ -	$ 2,626,513	-$ 778	-$ 778
	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/(Sufficienc	$ 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	Original Application	Pre-Settlement Clarification	Change	Settlement Proposal	Change	Total Change
Service Revenue Requirement	OM&A	$ 8,175,531	$ 8,175,531	$ -	$ 8,010,531	-$ 165,000	-$ 165,000
	Property Taxes	$ 137,722	$ 137,722	$ -	$ 137,722	$ -	$ -
	Amortization Expense	$ 2,627,291	$ 2,627,291	$ -	$ 2,626,513	-$ 778	-$ 778
	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	-$ 170,031	-$ 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	-$ 170,907	-$ 163,985
Revenue Deficiency	Distribution Revenue at Current Rates	$ 13,480,230	$ 13,480,230	$ -	$ 13,619,239	$ 139,009	$ 139,009
	Revenue Deficiency/(Sufficiency)	$ 695,601	$ 702,522	$ 6,921	$ 392,607	-$ 309,915	-$ 302,994

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

Category	Item	Original Application	Pre-Settlement Clarification	Change	Settlement Proposal	Change	Total Change
Average Net Fixed Assets	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
	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
Working Capital Allowance	OM&A	$ 8,175,531	$ 8,175,531	$ -	$ 8,010,531	-$ 165,000	-$ 165,000
	Property Taxes	$ 137,722	$ 137,722	$ -	$ 137,722	$ -	$ -
	Cost of Power	$ 72,997,690	$ 72,997,690	$ -	$ 77,238,275	$ 4,240,585	$ 4,240,585
	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 Application	Pre-Settlement Clarification	Change	Settlement Proposal	Change	Total Change
Average Net Fixed Assets	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
	Opening Accumulated Depreciation	$ 18,266,961	$ 18,266,961	$ -	$ 18,266,961	$ -	$ -
	Closing Accumulated Depreciation	$ 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
Working Capital Allowance	OM&A	$ 8,175,531	$ 8,175,531	$ -	$ 8,010,531	-$ 165,000	-$ 165,000
	Property Taxes	$ 137,722	$ 137,722	$ -	$ 137,722	$ -	$ -
	Cost of Power	$ 72,997,690	$ 72,997,690	$ -	$ 73,724,951	$ 727,261	$ 727,261
	Total Working Capital	$ 81,310,943	$ 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	$ 65,949,460	$ 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					
Cost of Power (adjusted for OER)	Application	Pre-Settlement Clarification	Change	Settlement Proposal	Total 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					
Cost of Power (adjusted for OER)	Application	Pre-Settlement 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	OER	Total
4705 -Power Purchased	$ 45,786,253	-$ 5,443,676	$ 40,342,576
4707- Global Adjustment	$ 21,246,656	$ -	$ 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	Total Change
Capitalization Ratios	Long Term Debt	56%	56%	0%	56%	0%	0%
	Short Term Debt	4%	4%	0%	4%	0%	0%
	Equity	40%	40%	0%	40%	0%	0%
	Total	100%	100%	0%	100%	0%	0%
	Total Debt Only	60%	60%	0%	60%	0%	0%
Allocation of Rate Base	Long Term Debt	$ 36,931,698	$ 36,931,698	$ -	$ 37,064,134	$ 132,436	$ 132,436
	Short Term Debt	$ 2,637,978	$ 2,637,978	$ -	$ 2,647,438	$ 9,460	$ 9,460
	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
Rates of Return	Weighted Long Term Debt Rate	3.75%	3.77%	0.02%	3.69%	-0.08%	-0.06%
	Short Term Debt Rate	1.17%	1.17%	0.00%	4.79%	3.62%	3.62%
	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%
Return on Rate Base	Long Term Debt	$ 1,384,127	$ 1,391,049	$ 6,922	$ 1,368,405	-$ 22,644	-$ 15,722
	Short Term Debt	$ 30,864	$ 30,864	$ -	$ 126,812	$ 95,948	$ 95,948
	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 Proposal	Change	Total Change
Capitalization Ratios	Long Term Debt	56%	56%	0%	56%	0%	0%
	Short Term Debt	4%	4%	0%	4%	0%	0%
	Equity	40%	40%	0%	40%	0%	0%
	Total	100%	100%	0%	100%	0%	0%
	Total Debt Only	60%	60%	0%	60%	0%	0%
Allocation of Rate Base	Long Term Debt	$ 36,931,698	$ 36,931,698	$ -	$ 36,916,574	-$ 15,124	-$ 15,124
	Short Term Debt	$ 2,637,978	$ 2,637,978	$ -	$ 2,636,898	-$ 1,080	-$ 1,080
	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
Rates of Return	Weighted Long Term Debt Rate	3.75%	3.77%	0.02%	3.75%	-0.02%	0.00%
	Short Term Debt Rate	1.17%	1.17%	0.00%	1.17%	0.00%	0.00%
	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%
Return on Rate Base	Long Term Debt	$ 1,384,127	$ 1,391,049	$6,922	$ 1,384,235	-$ 6,814	$ 108
	Short Term Debt	$ 30,864	$ 30,864	$ -	$ 30,852	-$ 12	-$ 12
	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	Original Application	Pre-Settlement Clarification	Change	Settlement Proposal	Change	Total Change
Grossed Up PILs	Income Taxes (Not grossed up)	$ 255,559	$ 255,559	$ -	$ 309,667	$ 54,108	$ 54,108
	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	Settlement Proposal	Change	Total Change
Grossed Up PILs	Income Taxes (Not grossed up)	$ 255,559	$ 255,559	$ -	$ 258,138	$ 2,579	$ 2,579
	Income Taxes (Grossed up)	$ 347,699	$ 347,699	$ -	$ 351,208	$ 3,509	$ 3,509

Table 2.2G
Other Revenue

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

	kW	295,837	299,242	+3,405
Street Light	Devices (per light)	5,735	5,735	0
	kWh	2,023,697	2,023,697	0
	kW	5,543	5,543	0
USL	Customers	173	173	0
	kWh	1,243,602	1,243,602	0
Total	Cust./Conn./Dev.	34,036	34,104	+68
	Customers	28,303	28,371	+68
	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

		Historical Years					5-Year Average
		2017	2018	2019	2020	2021	
	Losses Within Distributor's System						
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
B	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
C	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 = **D - E**	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						
H	Supply Facilities Loss Factor	1.0036	1.0038	1.0037	1.0045	1.0037	1.0039
	Total Losses						
I	Total Loss Factor = **G x H**	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 Requirement	Percentage from Fixed	Percentage From Variable	Fixed Component of Revenue Requirement	Variable Component of Revenue Requirement	Transformer 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 Voltage Costs

Application	2017	2018	2019	2020	2021	2022	2023	
LV kW	779,337	786,686	770,526	818,849	767,002	782,882	789,204	RTSR workform _Tab 9. LV Rates
Total kWh	691,762,298	704,356,676	695,884,995	659,875,330	661,213,848	680,571,953	686,067,639	5-year Average Ratio kW to Total kWh applied to load forecasts
ratio LV kW to kWh	0.0011266	0.0011169	0.0011073	0.0012409	0.0011600	0.0011503		

Settlement	2017	2018	2019	2020	2021	2022	2023	
LV kW	779,337	786,686	770,526	818,849	767,002	781,400	798,176	RTSR workform _Tab 9. LV Rates
Total kWh	691,762,298	704,356,676	695,884,995	659,875,330	661,213,848	679,283,095	693,866,775	5-year Average Ratio kW to Total kWh applied to load forecasts
ratio LV kW to kWh	0.0011266	0.0011169	0.0011073	0.0012409	0.0011600	0.0011503		

Applicable current 2022 LV HONI rates			Rates	Volume	Expense	
Service Charge 2022	per month	$	612.97	4	$ 29,423	annualized
Deferred Tax Asset Fixed Rate Rider	per month	$	36.18	4	$ 1,737	
Facility Charge for connection to Common ST Lines (44 to13.8 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)

Rate Class	Billing Units	Proposed Retail Transmission Rate: Line and Transformation Connection Service Rate	Proposed Retail Transmission 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

Parties Taking No Position: None.

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

Parties Taking No Position: None.

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 [1] and Account1508 – 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 – Sub-account 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.

    - 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

[1] 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.[2]

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.

[2] 9-Staff-80

Table 4.2A
Deferral and Variance Account Balances and Discontinuing

	USOA Account Number	Account Name	Balances Claimed	DVA Balances not being disposed	Principal Claim	Interest Claim	Total Claim	Disposition Method
Group 1	1550	LV Variance Account	2021	-	$ 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
	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	-	(411,589)	404,614	(6,975)	Rate Rider for Group 1
	Total Group 1			-	**$ 270,611**	**$ 418,351**	**$ 688,962**	
	USOA Account Number	**Account Name**	**Balances Claimed**	**DVA Balances not being disposed**	**Principal Claim**	**Interest Claim**	**Total Claim**	**Disposition Method**
Group 2	1508	Deferred IFRS Transition Costs	2021	-	$ 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
	1508	OPEB Forecast Cash vs. Forecast Accrual Differential Deferral Account	2022	-	131,153	-	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
	1592	PILs and Tax Variance for 2006 and Subsequent Years - Sub-account CCA Changes	2022	-	(532,437)	-	(532,437)	Rate Rider for Group 2
	1568	LRAM Variance Account	2022	-	243,993	33,869	277,862	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 Group 1 Deferral / Variance Accounts Balances (excluding Global Adj.)

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

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 1 Balance (excluding 1589)	Rate Rider for Deferral/Variance Accounts
RESIDENTIAL	kWh	183,564,808	$ 314,959	**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**	

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

1580 and 1588

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 1 Balance - Non-WMP	Rate Rider for Deferral/Variance Accounts
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	0.4607
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 Account 1580, sub-account CBR Class B

1580, Sub-account CBR Class B

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Sub-account 1580 CBR Class B Balance	Rate Rider for Sub-account 1580 CBR Class B
RESIDENTIAL	kWh	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
Total			**-$ 61,014**	

Rate Rider Calculation for RSVA Global Adjustment

Balance of Account 1589 Allocated to Non-WMPs

Rate Class (Enter Rate Classes in cells below)	Units	kWh	Allocated Global Adjustment Balance	Rate Rider for RSVA - Power - Global Adjustment
RESIDENTIAL	kWh	1,959,236	-$ 5,064	- 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	- 0.0026
Total			**-$ 478,310**	

Post Cost of Capital and RPP/OER Updates

PRE Cost of Capital and RPP/OER updates

Rate Rider Calculation for Group 2 Accounts

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 2 Balance	Rate Rider for Group 2 Accounts
RESIDENTIAL	# of Customers	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	-$ 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 updates

Rate Rider Calculation for Group 2 Accounts

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 2 Balance	Rate Rider for Group 2 Accounts
RESIDENTIAL	# of Customers	24,932	$ 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	-$ 0.4459
LARGE USE	kW	299,242	-$ 133,088	-$ 0.4447
UNMETERED SCATTERED LOAD	kWh	1,243,602	$ 2,448	$ 0.0020
STANDBY		-	$ -	$ -
STREET LIGHTING	kW	5,543	-$ 10,813	-$ 1.9510
		-	$ -	$ -
Total			**-$ 325,505**	

Rate Rider Calculation for Accounts 1568

Please indicate the Rate Rider Recovery Period (in months) 12

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Account 1568 Balance	Rate Rider for Account 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
		-	$ -	-
		-	$ -	-
Total			**$ 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

Parties Taking No Position: None.

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

Parties Taking No Position: None.

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

Parties Taking No Position: None.

Appendix A – Updated 2023 Revenue Requirement Work Form

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

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	rmurphy@kingstonhydro.com
Test Year	2023
Bridge Year	2022
Last Rebasing Year	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.

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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

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.***

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

Data Input [1]

		Initial Application [2]	Adjustments	Settlement Agreement [6]	Adjustments	Per Board Decision
1	**Rate Base**					
	Gross Fixed Assets (average)	$79,352,818	($70,000)	$ 79,282,818		$79,282,818
	Accumulated Depreciation (average)	($19,501,678) [5]	$824	($19,500,854)		($19,500,854)
	Allowance for Working Capital:					
	Controllable Expenses	$8,313,253	($165,000)	$ 8,148,253		$8,148,253
	Cost of Power	$72,997,690	$4,240,585	$ 77,238,275		$77,238,275
	Working Capital Rate (%)	7.50% [9]	0.00%	7.50% [9]	0.00%	7.50% [9]
2	**Utility Income**					
	Operating Revenues:					
	Distribution Revenue at Current Rates	$13,480,230	$139,009	$13,619,239	$0	$13,619,239
	Distribution Revenue at Proposed Rates	$14,175,831	$180,701	$14,356,532	$0	$14,356,532
	Other Revenue:					
	Specific Service Charges	$167,888	$0	$167,888	$0	$167,888
	Late Payment Charges	$65,229	$0	$65,229	$0	$65,229
	Other Distribution Revenue	$448,567	$876	$449,443	$0	$449,443
	Other Income and Deductions	$130,209	$0	$130,209	$0	$130,209
	Total Revenue Offsets	$811,893 [7]	$876	$812,769	$0	$812,769
	Operating Expenses:					
	OM+A Expenses	$8,175,531	($165,000)	$ 8,010,531		$8,010,531
	Depreciation/Amortization	$2,627,291	($778)	$ 2,626,513		$2,626,513
	Property taxes	$137,722		$ 137,722		$137,722
	Other expenses					
3	**Taxes/PILs**					
	Taxable Income:					
	Adjustments required to arrive at taxable income	($1,320,116) [3]	$10,668	($1,309,448)	$0	($1,309,448)
	Utility Income Taxes and Rates:					
	Income taxes (not grossed up)	$255,559	$54,108	$309,667	$0	$309,667
	Income taxes (grossed up)	$347,699		$421,316		$421,316
	Federal tax (%)	15.00%	0.00%	15.00%	0.00%	15.00%
	Provincial tax (%)	11.50%	0.00%	11.50%	0.00%	11.50%
	Income Tax Credits					
4	**Capitalization/Cost of Capital**					
	Capital Structure:					
	Long-term debt Capitalization Ratio (%)	56.0%	0.00%	56.0%	0.00%	56.0%
	Short-term debt Capitalization Ratio (%)	4.0% [8]	0.00%	4.0% [8]	0.00%	4.0% [8]
	Common Equity Capitalization Ratio (%)	40.0%	0.00%	40.0%	0.00%	40.0%
	Prefered Shares Capitalization Ratio (%)	0.0%	0.00%	0.0%	0.00%	0.0%
		100.0%		100.0%		100.0%
	Cost of Capital					
	Long-term debt Cost Rate (%)	3.75%	(0.06%)	3.69%	0.00%	3.69%
	Short-term debt Cost Rate (%)	1.17%	3.62%	4.79%	0.00%	4.79%
	Common Equity Cost Rate (%)	8.66%	0.70%	9.36%	0.00%	9.36%
	Prefered Shares Cost Rate (%)	0.00%	0.00%	0.00%	0.00%	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). Sheets 4 through 9 do not require any inputs except for notes that the Applicant may wish to enter to support the results. Pale green cells are available on sheets 4 through 9 to enter both footnotes beside key cells and the related text for the notes at the bottom of each sheet.

(1) All inputs are in dollars ($) except where inputs are individually identified as percentages (%)

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

(3) Net of addbacks and deductions to arrive at taxable income.

(4) Average of Gross Fixed Assets at beginning and end of the Test Year

(5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.

(6) Select option from drop-down list by clicking on cell M12. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.

(7) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement

(8) 4.0% unless an Applicant has proposed or been approved for another amount.

(9) The default Working Capital Allowance factor is 7.5% (of Cost of Power plus controllable expenses), per the letter issued by the Board on June 3, 2015. Alternatively, a WCA factor based on lead-lag study, with supporting rationale could be provided.

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

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

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
6	Controllable Expenses		$8,313,253	($165,000)	$8,148,253	$ -	$8,148,253
7	Cost of Power		$72,997,690	$4,240,585	$77,238,275	$ -	$77,238,275
8	Working Capital Base		$81,310,943	$4,075,585	$85,386,528	$ -	$85,386,528
9	Working Capital Rate %	(1)	7.50%	0.00%	7.50%	0.00%	7.50%
10	Working Capital Allowance		$6,098,321	$305,669	$6,403,990	$ -	$6,403,990

Notes

(1) 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.

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

Utility Income

Line 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		$ -	$ -		$ -	
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	$ -	$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 / Revenue Offsets

Note	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
(1)	Specific Service Charges	$167,888	$ -	$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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

Taxes/PILs

Line No.	Particulars	Application		Settlement Agreement		Per Board Decision
	Determination of Taxable Income					
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	Federal tax (%)	15.00%		15.00%		15.00%
12	Provincial tax (%)	11.50%		11.50%		11.50%
13	Total tax rate (%)	26.50%		26.50%		26.50%

Notes

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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		Initial Application			
		(%)	($)	(%)	($)
	Debt				
1	Long-term Debt	56.00%	$36,931,698	3.75%	$1,384,127
2	Short-term Debt	4.00%	$2,637,978	1.17%	$30,864
3	**Total Debt**	60.00%	$39,569,676	3.58%	$1,414,991
	Equity				
4	Common Equity	40.00%	$26,379,784	8.66%	$2,284,489
5	Preferred Shares	0.00%	$ -	0.00%	$ -
6	**Total Equity**	40.00%	$26,379,784	8.66%	$2,284,489
7	**Total**	100.00%	$65,949,461	5.61%	$3,699,481
		Settlement Agreement			
		(%)	($)	(%)	($)
	Debt				
1	Long-term Debt	56.00%	$37,064,134	3.69%	$1,368,405
2	Short-term Debt	4.00%	$2,647,438	4.79%	$126,812
3	**Total Debt**	60.00%	$39,711,572	3.77%	$1,495,217
	Equity				
4	Common Equity	40.00%	$26,474,381	9.36%	$2,478,002
5	Preferred Shares	0.00%	$ -	0.00%	$ -
6	**Total Equity**	40.00%	$26,474,381	9.36%	$2,478,002
7	**Total**	100.00%	$66,185,954	6.00%	$3,973,219
		Per Board Decision			
		(%)	($)	(%)	($)
	Debt				
8	Long-term Debt	56.00%	$37,064,134	3.69%	$1,368,405
9	Short-term Debt	4.00%	$2,647,438	4.79%	$126,812
10	**Total Debt**	60.00%	$39,711,572	3.77%	$1,495,217
	Equity				
11	Common Equity	40.00%	$26,474,381	9.36%	$2,478,002
12	Preferred Shares	0.00%	$ -	0.00%	$ -
13	**Total Equity**	40.00%	$26,474,381	9.36%	$2,478,002
14	**Total**	100.00%	$66,185,954	6.00%	$3,973,219

Notes

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application: At Current Approved Rates	Initial Application: At Proposed Rates	Settlement Agreement: At Current Approved Rates	Settlement Agreement: At Proposed Rates	Per Board Decision: At Current Approved Rates	Per Board Decision: At Proposed Rates
1	Revenue Deficiency from Below		$695,601		$737,293		$737,293
2	Distribution Revenue	$13,480,230	$13,480,230	$13,619,239	$13,619,239	$13,619,239	$13,619,239
3	Other Operating Revenue Offsets - net	$811,893	$811,893	$812,769	$812,769	$812,769	$812,769
4	**Total Revenue**	$14,292,123	$14,987,724	$14,432,008	$15,169,301	$14,432,008	$15,169,301
5	Operating Expenses	$10,940,544	$10,940,544	$10,774,766	$10,774,766	$10,774,766	$10,774,766
6	Deemed Interest Expense	$1,414,991	$1,414,991	$1,495,217	$1,495,217	$1,495,217	$1,495,217
8	**Total Cost and Expenses**	$12,355,535	$12,355,535	$12,269,983	$12,269,983	$12,269,983	$12,269,983
9	**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 Income per 2013 PILs model	($1,320,116)	($1,320,116)	($1,309,448)	($1,309,448)	($1,309,448)	($1,309,448)
11	**Taxable Income**	$616,472	$1,312,073	$852,577	$1,589,870	$852,577	$1,589,870
12	Income Tax Rate	26.50%	26.50%	26.50%	26.50%	26.50%	26.50%
13	**Income Tax on Taxable Income**	$163,365	$347,699	$225,933	$421,316	$225,933	$421,316
14	**Income Tax Credits**	$ -	$ -	$ -	$ -	$ -	$ -
15	**Utility Net Income**	$1,773,223	$2,284,489	$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
17	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 Base)	6.72%	8.66%	7.31%	9.36%	7.31%	9.36%
19	Target Return - Equity on Rate Base	8.66%	8.66%	9.36%	9.36%	9.36%	9.36%
20	Deficiency/Sufficiency in Return on Equity	-1.94%	0.00%	-2.05%	0.00%	-2.05%	0.00%
21	Indicated Rate of Return	4.83%	5.61%	5.18%	6.00%	5.18%	6.00%
22	Requested Rate of Return on Rate Base	5.61%	5.61%	6.00%	6.00%	6.00%	6.00%
23	Deficiency/Sufficiency in Rate of Return	-0.78%	0.00%	-0.82%	0.00%	-0.82%	0.00%
24	Target Return on Equity	$2,284,489	$2,284,489	$2,478,002	$2,478,002	$2,478,002	$2,478,002
25	Revenue Deficiency/(Sufficiency)	$511,267	($0)	$541,910	$0	$541,910	$0
26	**Gross Revenue Deficiency/(Sufficiency)**	$695,601 (1)		$737,293 (1)		$737,293 (1)	

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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

Revenue Requirement

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

Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

	Application	Settlement Agreement	Δ% (2)	Per Board Decision	Δ% (2)
Service Revenue Requirement	$14,987,724	$15,169,301	**1.21%**	$15,169,301	#####
Grossed-Up Revenue Deficiency/(Sufficiency)	$695,601	$737,293	**5.99%**	$737,293	#####
Base Revenue Requirement (to be recovered from Distribution Rates)	$14,175,831	$14,356,532	**1.27%**	$14,356,532	#####
Revenue Deficiency/(Sufficiency) Associated with Base Revenue Requirement	$695,601	$737,293	**5.99%**	$737,293	#####

Notes

(1) Line 11 - Line 8

(2) Percentage Change Relative to Initial Application

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

Load Forecast Summary

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

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

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

Stage in Process: Settlement Agreement

	Customer Class	Initial Application			Settlement Agreement			Per Board Decision		
	Input the name of each customer class.	**Customer / Connections** Test Year average or mid-year	**kWh** Annual	**kW/kVA** [1] Annual	**Customer / Connections** Test Year average or mid-year	**kWh** Annual	**kW/kVA** [1] Annual	**Customer / Connections** Test Year average or mid-year	**kWh** Annual	**kW/kVA** [1] Annual
1	Residential	24,932	186,841,333		24,932	183,564,808	-			
2	GS < 50	2,893	88,231,334		2,938	90,182,772	-			
3	GS 50 to 4,999	300	250,142,689	611,542	323	257,453,186	629,415			
4	Large Use	3	157,584,984	295,837	3	159,398,710	299,242			
5	Street Light	5,735	2,023,697	5,543	5,735	2,023,697	5,543			
6	USL	173	1,243,602		173	1,243,602	-			
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
	Total		**686,067,639**	**912,922**		**693,866,775**	**934,199**		-	-

Notes:

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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 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 and, hence, ultimately, the determination of rates from customers in all classes to recover the revenue requirement.

Stage in Application Process: ***Settlement Agreement***

A) Allocated Costs

	Name of Customer Class [(3)] From Sheet 10. Load Forecast	Costs Allocated from Previous Study [(1)]	%	Allocated Class Revenue Requirement [(1)] (7A)	%
1	Residential	$ 8,186,789	59.79%	$ 9,035,508	59.56%
2	GS < 50	$ 1,584,711	11.57%	$ 2,045,082	13.48%
3	GS 50 to 4,999	$ 3,115,806	22.76%	$ 2,983,409	19.67%
4	Large Use	$ 575,857	4.21%	$ 791,148	5.22%
5	Street Light	$ 208,206	1.52%	$ 282,228	1.86%
6	USL	$ 21,435	0.16%	$ 31,926	0.21%
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
	Total	$ 13,692,803	100.00%	**$ 15,169,302**	100.00%
			Service Revenue Requirement (from Sheet 9)	**$ 15,169,300.76**	

(1) Class Allocated Revenue Requirement, from Sheet O-1, Revenue to Cost || RR, row 40, from the Cost Allocation Study in this application. This excludes costs in deferral and variance accounts. For Embedded Distributors, Account 4750 - Low Voltage (LV) Costs are also excluded.

(2) Host Distributors - Provide information on any embedded distributor(s) as a separate class, if applicable. If embedded distributors are billed in a General Service class, include the allocated costs and revenues of the embedded distributor(s) in the applicable class, and also complete Appendix 2-Q.

(3) Customer Classes - If these differ from those in place in the previous cost allocation study, modify the customer classes to match the proposal in the current application as closely as possible.

B) Calculated Class Revenues

	Name of Customer Class	Load Forecast (LF) X current approved rates (7B)	LF X current approved rates X (1+d) (7C)	LF X Proposed Rates (7D)	Miscellaneous Revenues (7E)
1	Residential	$ 8,149,719	$ 8,590,913	$ 8,590,913	$ 510,577
2	GS < 50	$ 2,138,917	$ 2,254,710	$ 2,193,247	$ 109,692
3	GS 50 to 4,999	$ 2,550,959	$ 2,689,058	$ 2,689,058	$ 143,202
4	Large Use	$ 568,112	$ 598,867	$ 637,835	$ 34,649
5	Street Light	$ 180,789	$ 190,577	$ 213,072	$ 12,713
6	USL	$ 30,742	$ 32,406	$ 32,406	$ 1,937
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
	Total	$ 13,619,238	$ 14,356,531	$ 14,356,531	$ 812,770

(4) In columns 7B to 7D, LF means Load Forecast of Annual Billing Quantities (i.e., customers or connections, as applicable X 12 months, and kWh, kW or kVA as applicable. Revenue quantities should be net of the Transformer Ownership Allowance for applicable customer classes. Exclude revenues from rate adders and rate riders.

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

(6) Column 7C - The OEB-issued cost allocation model calculates "1+d" on worksheet O-1, cell C22. "d" is defined as Revenue Deficiency/Revenue at Current Rates.

(7) Column 7E - If using the OEB-issued cost allocation model, enter Miscellaneous Revenues as it appears on worksheet O-1, row 19,

C) *Rebalancing Revenue-to-Cost Ratios*

	Name of Customer Class	Previously Approved Ratios	Status Quo Ratios	Proposed Ratios	Policy Range
		Most Recent Year:	(7C + 7E) / (7A)	(7D + 7E) / (7A)	
		2016			
		%	%	%	%
1	Residential	99.06%	100.73%	100.73%	85 - 115
2	GS < 50	116.05%	115.61%	112.61%	80 - 120
3	GS 50 to 4,999	96.65%	94.93%	94.93%	80 - 120
4	Large Use	93.39%	80.08%	85.00%	85 - 115
5	Street Light	81.29%	72.03%	80.00%	80 - 120
6	USL	118.07%	107.57%	107.57%	80 - 120
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

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

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

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

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

	Name of Customer Class	Proposed Revenue-to-Cost Ratio			Policy Range
		Test Year	Price Cap IR Period		
		2023	2024	2025	
1	Residential	100.73%	100.73%	100.73%	85 - 115
2	GS < 50	112.61%	112.61%	112.61%	80 - 120
3	GS 50 to 4,999	94.93%	94.93%	94.93%	80 - 120
4	Large Use	85.00%	85.00%	85.00%	85 - 115
5	Street Light	80.00%	80.00%	80.00%	80 - 120
6	USL	107.57%	107.57%	107.57%	80 - 120
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

(11) The applicant should complete Table D if it is applying for approval of a revenue-to-cost ratio in 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'.

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

Rate Design and Revenue Reconciliation

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

Stage in Process: *Settlement Agreement*

	Customer and Load Forecast					Class Allocated Revenues			Fixed / Variable Splits [2]		
						From Sheet 11. Cost Allocation and Sheet 12. Residential Rate Design			Percentage to be entered as a fraction between 0 and 1		
	Customer Class From sheet 10. Load Forecast	Volumetric Charge Determinant	Customers / Connections	kWh	kW or kVA	Total Class Revenue Requirement	Monthly Service Charge	Volumetric	Fixed	Variable	Transformer Ownership Allowance [1] ($)
1	Residential	kWh	24,932	183,564,808	-	$ 8,590,913	$ 8,590,913	$ -	100.00%	0.00%	
2	GS < 50	kWh	2,938	90,182,772	-	$ 2,193,247	$ 573,968	$ 1,619,279	26.17%	73.83%	
3	GS 50 to 4,999	kW	323	257,453,186	629,415	$ 2,689,058	$ 477,795	$ 2,211,264	17.77%	82.23%	$ 157,631
4	Large Use	kW	3	159,398,710	299,242	$ 637,835	$ 195,119	$ 442,716	30.59%	69.41%	$ 59,501
5	Street Light	kW	5,735	2,023,697	5,543	$ 213,072	$ 111,124	$ 101,948	52.15%	47.85%	
6	USL	kWh	173	1,243,602	-	$ 32,406	$ 14,840	$ 17,566	45.79%	54.21%	
7			-	-	-						
8			-	-	-						
9			-	-	-						
10			-	-	-						
11			-	-	-						
12			-	-	-						
13			-	-	-						
14			-	-	-						
15			-	-	-						
16			-	-	-						
17			-	-	-						
18			-	-	-						
19			-	-	-						
20			-	-	-						

Total Transformer Ownership Allowance: $ 217,132

		Distribution Rates					Revenue Reconciliation		
		Monthly Service Charge		Volumetric Rate					
	Customer Class	Rate	No. of decimals	Rate		No. of decimals	MSC Revenues	Volumetric revenues	Revenues less Transformer Ownership Allowance
1	Residential	$28.71	2	$0.0000	/kWh	4	$ 8,589,516.34	$ -	$ 8,589,516.34
2	GS < 50	$16.28		$0.0180	/kWh		$ 573,967.68	$ 1,623,289.8904	$ 2,197,257.57
3	GS 50 to 4,999	$123.27		$3.7636	/kW		$ 477,794.52	$ 2,368,865.4115	$ 2,689,029.30
4	Large Use	$5,419.98		$1.6783	/kW		$ 195,119.28	$ 502,217.3340	$ 637,835.40
5	Street Light	$1.61		$18.3934	/kW		$ 110,805.37	$ 101,947.8741	$ 212,753.24
6	USL	$7.15		$0.0141	/kWh		$ 14,845.87	$ 17,534.7930	$ 32,380.67
7							$ -	$ -	$ -
8							$ -	$ -	$ -
9							$ -	$ -	$ -
10							$ -	$ -	$ -
11							$ -	$ -	$ -
12							$ -	$ -	$ -
13							$ -	$ -	$ -
14							$ -	$ -	$ -
15							$ -	$ -	$ -
16							$ -	$ -	$ -
17							$ -	$ -	$ -
18							$ -	$ -	$ -
19							$ -	$ -	$ -
20							$ -	$ -	$ -

Total Distribution Revenues	$14,358,772.52
Base Revenue Requirement	$14,356,531.76
Difference	$ 2,240.76
% Difference	0.016%

Rates recover revenue requirement

Notes:

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

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

Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2023 Filers

Tracking Form

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

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

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

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

Summary of Proposed Changes

			Cost of Capital		Rate Base and Capital Expenditures			Operating Expenses			Revenue Requirement			
	Reference (1)	Item / Description (2)	Regulated Return on Capital	Regulated Rate of Return	Rate Base	Working Capital	Working Capital Allowance ($)	Amortization / Depreciation	Taxes/PILs	OM&A	Service Revenue Requirement	Other Revenues	Base Revenue Requirement	Grossed up Revenue Deficiency / Sufficiency
		Original Application	$ 3,699,481	5.61%	$ 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	$ 3,706,402	5.62%	$ 65,949,461	$ 81,310,943	$ 6,098,321	$ 2,627,291	$ 347,699	$ 8,175,531	$ 14,994,646	$ 811,893	$ 14,182,753	$ 702,522
		Change	$ 6,921	0.01%	$ 0	$ -	$ 0	$ -	-$ 0	$ -	$ 6,922	$ -	$ 6,922	$ 6,921
2	Settlement	Update for change in debt and preliminary debt rates	$ 3,700,156	5.61%	$ 65,949,461	$ 81,310,943	$ 6,098,321	$ 2,627,291	$ 347,699	$ 8,175,531	$ 14,988,399	$ 811,893	$ 14,176,506	$ 696,276
		Change	-$ 6,246	-0.01%	$ -	$ -	$ -	$ -	$ -	$ -	-$ 6,247	$ -	-$ 6,247	-$ 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	$ 3,696,275	5.61%	$ 65,880,285	$ 81,310,943	$ 6,098,321	$ 2,627,291	$ 347,699	$ 8,175,531	$ 14,984,518	$ 811,893	$ 14,172,625	$ 691,531
		Change	-$ 3,881	0.00%	-$ 69,176	$ -	$ -	$ -	$ -	$ -	-$ 3,881	$ -	-$ 3,881	-$ 4,745
4	Settlement	Increase in other revenue due to $70,000 increase in cap contributions	$ 3,696,275	5.61%	$ 65,880,285	$ 81,310,943	$ 6,098,321	$ 2,627,291	$ 347,699	$ 8,175,531	$ 14,984,518	$ 812,769	$ 14,171,749	$ 690,655
		Change	$ -	0.00%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 876	-$ 876	-$ 876
5	Settlement	Decrease in depreciation expense due to reduction of $70,000 in 2023 capital additions	$ 3,696,275	5.61%	$ 65,880,285	$ 81,310,943	$ 6,098,321	$ 2,626,513	$ 347,699	$ 8,175,531	$ 14,983,740	$ 812,769	$ 14,170,971	$ 689,877
		Change	$ -	0.00%	$ -	$ -	$ -	-$ 778	$ -	$ -	-$ 778	$ -	-$ 778	-$ 778
6	Settlement	Increase in Cost of Power by $727,261	$ 3,699,335	5.61%	$ 65,934,829	$ 82,038,204	$ 6,152,865	$ 2,626,513	$ 347,699	$ 8,175,531	$ 14,986,800	$ 812,769	$ 14,174,031	$ 693,618
		Change	$ 3,060	0.00%	$ 54,544	$ 727,261	$ 54,544	$ -	$ -	$ -	$ 3,060	$ -	$ 3,060	$ 3,741
7	Settlement	Reduction of $165,000 in OM&A	$ 3,698,641	5.61%	$ 65,922,454	$ 81,873,204	$ 6,140,490	$ 2,626,513	$ 347,699	$ 8,010,531	$ 14,821,106	$ 812,769	$ 14,008,337	$ 527,769
		Change	-$ 694	0.00%	-$ 12,375	-$ 165,000	-$ 12,375	$ -	$ -	-$ 165,000	-$ 165,694	$ -	-$ 165,694	-$ 165,849
8	Settlement	Updated PILs for all of the above	$ 3,698,641	5.61%	$ 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	$ 531,616
		Change	$ -	0.00%	$ -	$ -	$ -	$ -	$ 3,509	$ -	$ 3,509	$ -	$ 3,509	$ 3,847
9	Settlement	Increase in load forecast	$ 3,698,641	$ 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
		Change	$ -	0.00%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-$ 139,009
10	Settlement	Increase in deemed ST Debt rate	$ 3,794,096	5.76%	$ 65,922,454	$ 81,873,204	$ 6,140,490	$ 2,626,513	$ 351,208	$ 8,010,531	$ 14,920,071	$ 812,769	$ 14,107,302	$ 488,063
		Change	$ 95,455	0.15%	$ -	$ -	$ -	$ -	$ -	$ -	$ 95,456	$ -	$ 95,456	$ 95,456
11	Settlement	Change in deemed LT debt rate	$ 3,772,818	5.72%	$ 65,922,454	$ 81,873,204	$ 6,140,490	$ 2,626,513	$ 351,208	$ 8,010,531	$ 14,898,792	$ 812,769	$ 14,086,023	$ 466,784
		Change	-$ 21,278	-0.04%	$ -	$ -	$ -	$ -	$ -	$ -	-$ 21,279	$ -	-$ 21,279	-$ 21,279
12	Settlement	Increase to deemed ROE rate	$ 3,957,401	6.00%	$ 65,922,454	$ 81,873,204	$ 6,140,490	$ 2,626,513	$ 351,208	$ 8,010,531	$ 15,083,375	$ 812,769	$ 14,270,606	$ 717,918
		Change	$ 184,583	0.28%	$ -	$ -	$ -	$ -	$ -	$ -	$ 184,583	$ -	$ 184,583	$ 251,134
13	Settlement	Increase in PILS due to change in ROE	$ 3,957,401	6.00%	$ 65,922,454	$ 81,873,204	$ 6,140,490	$ 2,626,513	$ 417,758	$ 8,010,531	$ 15,149,925	$ 812,769	$ 14,337,156	$ 717,918
		Change	$ -	0.00%	$ -	$ -	$ -	$ -	$ 66,550	$ -	$ 66,550	$ -	$ 66,550	$ -
14	Settlement	Increase in COP for RPP and OER changes	$ 3,973,219	6.00%	$ 66,185,954	$ 85,386,528	$ 6,403,990	$ 2,626,513	$ 417,758	$ 8,010,531	$ 15,165,743	$ 812,769	$ 14,352,974	$ 737,293
		Change	$ 15,818	0.00%	$ 263,500	$ 3,513,324	$ 263,500	$ -	$ -	$ -	$ 15,818	$ -	$ 15,818	$ 19,375
15	Settlement	Increase in PILs due to change in COP above	$ 3,973,219	6.00%	$ 66,185,954	$ 85,386,528	$ 6,403,990	$ 2,626,513	$ 421,316	$ 8,010,531	$ 15,169,301	$ 812,769	$ 14,356,532	$ 737,293
		Change	$ -	0.00%	$ -	$ -	$ -	$ -	$ 3,558	$ -	$ 3,558	$ -	$ 3,558	$ -

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

File Number:	EB-2022-0044
Exhibit:	2
Tab:	4
Schedule:	1
Page:	DSP 191, 204
Date:	2022-Oct-28

TO BE UPDATED AT THE DRAFT RATE ORDER STAGE

Appendix 2-AB

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

First year of Forecast Period: *2023*

Historical Period (previous plan[1] & actual)

CATEGORY	2016 Plan	2016 Actual	2016 Var	2017 Plan	2017 Actual	2017 Var	2018 Plan	2018 Actual	2018 Var	2019 Plan	2019 Actual	2019 Var	2020 Plan	2020 Actual	2020 Var	2021 Plan	2021 Actual	2021 Var	2022 Plan	2022 Actual[2]	2022 Var
	$ '000		%	$ '000		%	$ '000		%	$ '000		%	$ '000		%	$ '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%
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%
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%
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%
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%
Capital Contributions	-	593	--	-	4,743	--	-	252	--	-	217	--	-	247	--	-	133	--	200	117	-41.4%
Net Capital 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%
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%

Forecast Period (planned)

CATEGORY	2023	2024	2025	2026	2027
	$ '000				
System Access	1,083	1,288	1,253	1,100	1,125
System Renewal	1,420	1,380	1,540	1,325	1,685
System Service	75	200	75	357	80
General Plant	782	717	435	456	434
TOTAL EXPENDITURE	3,360	3,585	3,302	3,238	3,324
Capital Contributions	270	200	200	200	200
Net Capital Expenditures	3,090	3,385	3,102	3,038	3,124
System O&M	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 following accounts: 5005, 5010, 5012, 5014, 5015, 5016, 5017, 5020, 5025, 5030, 5035, 5040, 5045, 5050, 5055, 5060, 5065, 5070, 5075, 5085, 5090, 5095, 5096, 5105, 5110, 5112, 5114, 5120, 5125, 5130, 5135, 5145, 5150, 5155, 5160, 5165, 5170, 5172, 5175, 5178, 5195

Explanatory Notes on Variances (complete only if applicable)

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

Accounting Standard MIFRS
Year 2016

		Cost				Accumulated Depreciation				
OEB Account [3]	**Description [3]**	**Opening Balance [8]**	**Additions [4]**	**Disposals [6]**	**Closing Balance**	**Opening Balance [8]**	**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	-$ 30,751	-$ 20,520		-$ 51,271	$ 784,811
1810	Leasehold Improvements				$ -				$ -	$ -
1815	Transformer Station Equipment >50 kV				$ -				$ -	$ -
1820	Distribution Station Equipment <50 kV	$ 7,242,821	$ 569,258		$ 7,812,079	-$ 405,289	-$ 275,332		-$ 680,621	$ 7,131,458
1825	Storage Battery Equipment				$ -				$ -	$ -
1830	Poles, Towers & Fixtures	$ 9,939,462	$ 1,842,288		$ 11,781,750	-$ 495,818	-$ 287,882		-$ 783,700	$ 10,998,050
1835	Overhead Conductors & Devices	$ 3,678,981	$ 55,172		$ 3,734,153	-$ 153,128	-$ 78,391		-$ 231,519	$ 3,502,634
1840	Underground Conduit	$ 7,998,341	$ 3,233,706		$ 11,232,047	-$ 295,101	-$ 271,166		-$ 566,267	$ 10,665,780
1845	Underground Conductors & Devices	$ 5,564,907	$ 1,692,708		$ 7,257,615	-$ 231,216	-$ 231,654		-$ 462,870	$ 6,794,745
1850	Line Transformers	$ 2,825,369	$ 398,228		$ 3,223,597	-$ 159,729	-$ 100,144		-$ 259,873	$ 2,963,724
1855	Services (Overhead & Underground)	$ 966,008	$ 138,869		$ 1,104,877	-$ 33,781	-$ 19,484		-$ 53,265	$ 1,051,612
1860	Meters	$ 658,742	$ 7,815		$ 666,557	-$ 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				$ -				$ -	$ -
1908	Buildings & Fixtures				$ -				$ -	$ -
1910	Leasehold Improvements	$ 108,995			$ 108,995	-$ 16,228	-$ 8,114		-$ 24,342	$ 84,653
1915	Office Furniture & Equipment (10 years)	$ 21,481			$ 21,481	-$ 5,458	-$ 2,729		-$ 8,187	$ 13,294
1915	Office Furniture & Equipment (5 years)				$ -				$ -	$ -
1920	Computer Equipment - Hardware	$ 178,233			$ 178,233	-$ 95,647	-$ 28,948		-$ 124,595	$ 53,638
1920	Computer Equip.-Hardware(Post Mar. 22/04)				$ -				$ -	$ -
1920	Computer Equip.-Hardware(Post Mar. 19/07)				$ -				$ -	$ -
1930	Transportation Equipment	$ 1,511,344	$ 86,243		$ 1,597,587	-$ 381,498	-$ 199,171		-$ 580,669	$ 1,016,918
1935	Stores Equipment	$ 31,776	$ 45,000		$ 76,776	-$ 12,220	-$ 8,360		-$ 20,580	$ 56,196
1940	Tools, Shop & Garage Equipment	$ 373,459	$ 85,263		$ 458,722	-$ 107,564	-$ 50,630		-$ 158,194	$ 300,528
1945	Measurement & Testing Equipment	$ 70,178	$ 1,178		$ 71,356	-$ 14,360	-$ 9,766		-$ 24,126	$ 47,230
1950	Power Operated Equipment				$ -				$ -	$ -
1955	Communications Equipment	$ 96,717	$ 104,813		$ 201,530	-$ 49,381	-$ 25,709		-$ 75,090	$ 126,440
1955	Communication Equipment (Smart Meters)				$ -				$ -	$ -
1960	Miscellaneous Equipment				$ -				$ -	$ -
1970	Load Management Controls Customer Premises				$ -				$ -	$ -
1975	Load Management Controls Utility Premises				$ -				$ -	$ -
1980	System Supervisor Equipment	$ 820,498	$ 18,418		$ 838,916	-$ 121,134	-$ 62,756		-$ 183,890	$ 655,026
1985	Miscellaneous Fixed Assets				$ -				$ -	$ -
1990	Other Tangible Property				$ -				$ -	$ -
1995	Contributions & Grants	-$ 2,418,367			-$ 2,418,367	$ 60,312	$ 60,312		$ 120,624	-$ 2,297,743
2440	Deferred Revenue[5]	-$ 231,206	-$ 592,673		-$ 823,879	$ 8,083	$ 14,570		$ 22,653	-$ 801,226
2005	Property Under Finance Lease[7]				$ -				$ -	$ -
	Sub-Total	**$ 44,614,239**	**$ 8,123,750**	**$ -**	**$ 52,737,989**	**-$ 3,298,667**	**-$ 1,988,547**	**$ -**	**-$ 5,287,214**	**$ 47,450,775**
	Less Socialized Renewable Energy Generation Investments (input as negative)				$ -				$ -	$ -
	Less Other Non Rate-Regulated Utility Assets (input as negative)				$ -				$ -	$ -
	Total PP&E	**$ 44,614,239**	**$ 8,123,750**	**$ -**	**$ 52,737,989**	**-$ 3,298,667**	**-$ 1,988,547**	**$ -**	**-$ 5,287,214**	**$ 47,450,775**
	Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable[6]									
	Total						**-$ 1,988,547**			

		Less: *Fully Allocated Depreciation*	
	Transportation	Transportation	
	Stores Equipment	Stores Equipment	
	Deferred Revenue	Deferred Revenue	$ 14,570
		Net Depreciation	**-$ 2,003,117**

Accounting Standard	MIFRS
Year	**2017**

		Cost				Accumulated Depreciation				
OEB Account [3]	**Description [3]**	**Opening Balance [8]**	**Additions [4]**	**Disposals [6]**	**Closing Balance**	**Opening Balance [8]**	**Additions**	**Disposals [6]**	**Closing Balance**	**Net Book Value**
1609	Capital Contributions Paid	$ -			$ -	$ -			$ -	$ -
1610	Misc. Intangilble Plant	$ 208,725		-$ 208,725	$ -	-$ 18,183		$ 18,183	$ -	$ -
1611	Computer Software (Formally known as Account 1925)	$ 61,915	$ 2,852		$ 64,767	-$ 59,964	-$ 2,238		-$ 62,202	$ 2,565
1612	Land Rights (Formally known as Account 1906)	$ -			$ -	$ -			$ -	$ -
1805	Land	$ 197,343			$ 197,343	$ -			$ -	$ 197,343
1808	Buildings	$ 836,082	$ 62,356		$ 898,438	-$ 51,271	-$ 23,106		-$ 74,377	$ 824,061
1810	Leasehold Improvements	$ -			$ -	$ -			$ -	$ -
1815	Transformer Station Equipment >50 kV	$ -			$ -	$ -			$ -	$ -
1820	Distribution Station Equipment <50 kV	$ 7,812,079	$ 323,485		$ 8,135,564	-$ 680,621	-$ 236,273		-$ 916,894	$ 7,218,670
1825	Storage Battery Equipment	$ -			$ -	$ -			$ -	$ -
1830	Poles, Towers & Fixtures	$ 11,781,750	$ 4,561,687		$ 16,343,437	-$ 783,700	-$ 450,349		-$ 1,234,049	$ 15,109,388
1835	Overhead Conductors & Devices	$ 3,734,153	$ 888,623		$ 4,622,776	-$ 231,519	-$ 108,938		-$ 340,457	$ 4,282,319
1840	Underground Conduit	$ 11,232,047	$ 317,041		$ 11,549,088	-$ 566,267	-$ 216,001		-$ 782,268	$ 10,766,820
1845	Underground Conductors & Devices	$ 7,257,615	$ 267,068		$ 7,524,683	-$ 462,870	-$ 163,074		-$ 625,944	$ 6,898,739
1850	Line Transformers	$ 3,223,597	$ 348,173		$ 3,571,770	-$ 259,873	-$ 102,633		-$ 362,506	$ 3,209,264
1855	Services (Overhead & Underground)	$ 1,104,877	$ 392,668		$ 1,497,545	-$ 53,265	-$ 23,914		-$ 77,179	$ 1,420,366
1860	Meters	$ 666,557	$ 17,021		$ 683,578	-$ 57,028	-$ 19,536		-$ 76,564	$ 607,014
1860	Meters (Smart Meters)	$ 4,309,899	$ 293,564		$ 4,603,463	-$ 1,006,257	-$ 369,604		-$ 1,375,861	$ 3,227,602
1905	Land	$ -			$ -	$ -			$ -	$ -
1908	Buildings & Fixtures	$ -			$ -	$ -			$ -	$ -
1910	Leasehold Improvements	$ 108,995			$ 108,995	-$ 24,342	-$ 8,114		-$ 32,456	$ 76,539
1915	Office Furniture & Equipment (10 years)	$ 21,481			$ 21,481	-$ 8,187	-$ 2,729		-$ 10,916	$ 10,565
1915	Office Furniture & Equipment (5 years)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equipment - Hardware	$ 178,233	$ 211,487		$ 389,720	-$ 124,595	-$ 49,286		-$ 173,881	$ 215,839
1920	Computer Equip.-Hardware(Post Mar. 22/04)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ -			$ -	$ -			$ -	$ -
1930	Transportation Equipment	$ 1,597,587	$ 440,994		$ 2,038,581	-$ 580,669	-$ 205,929		-$ 786,598	$ 1,251,983
1935	Stores Equipment	$ 76,776			$ 76,776	-$ 20,580	-$ 10,610		-$ 31,190	$ 45,586
1940	Tools, Shop & Garage Equipment	$ 458,722	$ 1,938		$ 460,660	-$ 158,194	-$ 53,441		-$ 211,635	$ 249,025
1945	Measurement & Testing Equipment	$ 71,356			$ 71,356	-$ 24,126	-$ 9,825		-$ 33,951	$ 37,405
1950	Power Operated Equipment	$ -			$ -	$ -			$ -	$ -
1955	Communications Equipment	$ 201,530	$ 20,572		$ 222,102	-$ 75,090	-$ 36,355		-$ 111,445	$ 110,657
1955	Communication Equipment (Smart Meters)	$ -			$ -	$ -			$ -	$ -
1960	Miscellaneous Equipment	$ -			$ -	$ -			$ -	$ -
1970	Load Management Controls Customer Premises	$ -			$ -	$ -			$ -	$ -
1975	Load Management Controls Utility Premises	$ -			$ -	$ -			$ -	$ -
1980	System Supervisor Equipment	$ 838,916	$ 22,497		$ 861,413	-$ 183,890	-$ 63,238		-$ 247,128	$ 614,285
1985	Miscellaneous Fixed Assets	$ -			$ -	$ -			$ -	$ -
1990	Other Tangible Property	$ -			$ -	$ -			$ -	$ -
1995	Contributions & Grants	-$ 2,418,367			-$ 2,418,367	$ 120,624	$ 59,900		$ 180,524	-$ 2,237,843
2440	Deferred Revenue[5]	-$ 823,879	-$ 4,742,516		-$ 5,566,395	$ 22,653	$ 186,741		$ 209,394	-$ 5,357,001
2005	Property Under Finance Lease[7]	$ -			$ -	$ -			$ -	$ -
	Sub-Total	**$ 52,737,989**	**$ 3,429,510**	**-$ 208,725**	**$ 55,958,774**	**-$ 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	**$ 52,737,989**	**$ 3,429,510**	**-$ 208,725**	**$ 55,958,774**	**-$ 5,287,214**	**-$ 1,908,552**	**$ 18,183**	**-$ 7,177,583**	**$ 48,781,191**
	Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable[6]									
	Total						**-$ 1,908,552**			

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

Accounting Standard	MIFRS
Year	2018

		Cost				Accumulated Depreciation				
OEB Account [3]	Description [3]	Opening Balance [8]	Additions [4]	Disposals [6]	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)	$ 64,767	$ 281,511		$ 346,278	-$ 62,202	-$ 28,721		-$ 90,923	$ 255,355
1612	Land Rights (Formally known as Account 1906)	$ -			$ -	$ -			$ -	$ -
1805	Land	$ 197,343			$ 197,343	$ -			$ -	$ 197,343
1808	Buildings	$ 898,438			$ 898,438	-$ 74,377	-$ 23,626		-$ 98,003	$ 800,435
1810	Leasehold Improvements	$ -			$ -	$ -			$ -	$ -
1815	Transformer Station Equipment >50 kV	$ -			$ -	$ -			$ -	$ -
1820	Distribution Station Equipment <50 kV	$ 8,135,564	$ 487,461		$ 8,623,025	-$ 916,894	-$ 252,664		-$ 1,169,558	$ 7,453,467
1825	Storage Battery Equipment	$ -			$ -	$ -			$ -	$ -
1830	Poles, Towers & Fixtures	$ 16,343,437	$ 1,098,254		$ 17,441,691	-$ 1,234,049	-$ 421,914		-$ 1,655,963	$ 15,785,728
1835	Overhead Conductors & Devices	$ 4,622,776	$ 408,676		$ 5,031,452	-$ 340,457	-$ 98,874		-$ 439,331	$ 4,592,121
1840	Underground Conduit	$ 11,549,088	$ 1,297,419		$ 12,846,507	-$ 782,268	-$ 229,803		-$ 1,012,071	$ 11,834,436
1845	Underground Conductors & Devices	$ 7,524,683	$ 466,324		$ 7,991,007	-$ 625,944	-$ 170,408		-$ 796,352	$ 7,194,655
1850	Line Transformers	$ 3,571,770	$ 521,012		$ 4,092,782	-$ 362,506	-$ 113,498		-$ 476,004	$ 3,616,778
1855	Services (Overhead & Underground)	$ 1,497,545	$ 208,824		$ 1,706,369	-$ 77,179	-$ 28,926		-$ 106,105	$ 1,600,264
1860	Meters	$ 683,578			$ 683,578	-$ 76,564	-$ 19,749		-$ 96,313	$ 587,265
1860	Meters (Smart Meters)	$ 4,603,463	$ 223,061		$ 4,826,524	-$ 1,375,861	-$ 386,041		-$ 1,761,902	$ 3,064,622
1905	Land	$ -			$ -	$ -			$ -	$ -
1908	Buildings & Fixtures	$ -			$ -	$ -			$ -	$ -
1910	Leasehold Improvements	$ 108,995			$ 108,995	-$ 32,456	-$ 8,114		-$ 40,570	$ 68,425
1915	Office Furniture & Equipment (10 years)	$ 21,481			$ 21,481	-$ 10,916	-$ 2,729		-$ 13,645	$ 7,836
1915	Office Furniture & Equipment (5 years)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equipment - Hardware	$ 389,720			$ 389,720	-$ 173,881	-$ 61,904		-$ 235,785	$ 153,935
1920	Computer Equip.-Hardware(Post Mar. 22/04)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ -			$ -	$ -			$ -	$ -
1930	Transportation Equipment	$ 2,038,581	$ 168,349		$ 2,206,930	-$ 786,598	-$ 228,940		-$ 1,015,538	$ 1,191,392
1935	Stores Equipment	$ 76,776	$ 9,000		$ 85,776	-$ 31,190	-$ 11,060		-$ 42,250	$ 43,526
1940	Tools, Shop & Garage Equipment	$ 460,660	$ 34,140		$ 494,800	-$ 211,635	-$ 52,078		-$ 263,713	$ 231,087
1945	Measurement & Testing Equipment	$ 71,356	$ 10,609		$ 81,965	-$ 33,951	-$ 10,355		-$ 44,306	$ 37,659
1950	Power Operated Equipment	$ -	$ 39,565		$ 39,565	$ -	-$ 1,978		-$ 1,978	$ 37,587
1955	Communications Equipment	$ 222,102			$ 222,102	-$ 111,445	-$ 37,799		-$ 149,244	$ 72,858
1955	Communication Equipment (Smart Meters)	$ -			$ -	$ -			$ -	$ -
1960	Miscellaneous Equipment	$ -			$ -	$ -			$ -	$ -
1970	Load Management Controls Customer Premises	$ -			$ -	$ -			$ -	$ -
1975	Load Management Controls Utility Premises	$ -			$ -	$ -			$ -	$ -
1980	System Supervisor Equipment	$ 861,413	$ 34,850		$ 896,263	-$ 247,128	-$ 64,672		-$ 311,800	$ 584,463
1985	Miscellaneous Fixed Assets	$ -			$ -	$ -			$ -	$ -
1990	Other Tangible Property	$ -			$ -	$ -			$ -	$ -
1995	Contributions & Grants	-$ 2,418,367			-$ 2,418,367	$ 180,524	$ 59,851		$ 240,375	-$ 2,177,992
2440	Deferred Revenue[5]	-$ 5,566,395	-$ 251,769		-$ 5,818,164	$ 209,394	$ 127,889		$ 337,283	-$ 5,480,881
2005	Property Under Finance Lease[7]	$ -			$ -	$ -			$ -	$ -
	Sub-Total	**$ 55,958,774**	**$ 5,037,286**	**$ -**	**$ 60,996,060**	**-$ 7,177,583**	**-$ 2,066,113**	**$ -**	**-$ 9,243,696**	**$ 51,752,364**
	Less Socialized Renewable Energy Generation Investments (input as negative)				$ -				$ -	$ -
	Less Other Non Rate-Regulated Utility Assets (input as negative)				$ -				$ -	$ -
	Total PP&E	**$ 55,958,774**	**$ 5,037,286**	**$ -**	**$ 60,996,060**	**-$ 7,177,583**	**-$ 2,066,113**	**$ -**	**-$ 9,243,696**	**$ 51,752,364**
	Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable[6]									
	Total						**-$ 2,066,113**			

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

Accounting Standard MIFRS
Year 2019

OEB Account [3]	Description [3]	Cost: Opening Balance [8]	Cost: Additions [4]	Cost: Disposals [6]	Cost: Closing Balance	Accumulated Depreciation: Opening Balance [8]	Accumulated Depreciation: Additions	Accumulated Depreciation: Disposals [6]	Accumulated Depreciation: Closing Balance	Net Book Value
1609	Capital Contributions Paid	$ -			$ -	$ -			$ -	$ -
1610	Misc. Intangilble Plant	$ -			$ -	$ -			$ -	$ -
1611	Computer Software (Formally known as Account 1925)	$ 346,278	$ 150,402		$ 496,680	-$ 90,923	-$ 71,912		-$ 162,835	$ 333,845
1612	Land Rights (Formally known as Account 1906)	$ -			$ -	$ -			$ -	$ -
1805	Land	$ 197,343			$ 197,343	$ -			$ -	$ 197,343
1808	Buildings	$ 898,438	$ 149,496		$ 1,047,934	-$ 98,003	-$ 26,118		-$ 124,121	$ 923,813
1810	Leasehold Improvements	$ -			$ -	$ -			$ -	$ -
1815	Transformer Station Equipment >50 kV	$ -			$ -	$ -			$ -	$ -
1820	Distribution Station Equipment <50 kV	$ 8,623,025	$ 1,534,864		$ 10,157,889	-$ 1,169,558	-$ 281,787		-$ 1,451,345	$ 8,706,544
1825	Storage Battery Equipment	$ -			$ -	$ -			$ -	$ -
1830	Poles, Towers & Fixtures	$ 17,441,691	$ 854,878		$ 18,296,569	-$ 1,655,963	-$ 443,615		-$ 2,099,578	$ 16,196,991
1835	Overhead Conductors & Devices	$ 5,031,452	$ 178,372		$ 5,209,824	-$ 439,331	-$ 104,591		-$ 543,922	$ 4,665,902
1840	Underground Conduit	$ 12,846,507	$ 85,203		$ 12,931,710	-$ 1,012,071	-$ 241,372		-$ 1,253,443	$ 11,678,267
1845	Underground Conductors & Devices	$ 7,991,007	$ 265,928		$ 8,256,935	-$ 796,352	-$ 177,730		-$ 974,082	$ 7,282,853
1850	Line Transformers	$ 4,092,782	$ 419,481		$ 4,512,263	-$ 476,004	-$ 125,254		-$ 601,258	$ 3,911,005
1855	Services (Overhead & Underground)	$ 1,706,369	$ 288,032		$ 1,994,401	-$ 106,105	-$ 33,067		-$ 139,172	$ 1,855,229
1860	Meters	$ 683,578			$ 683,578	-$ 96,313	-$ 19,749		-$ 116,062	$ 567,516
1860	Meters (Smart Meters)	$ 4,826,524	$ 307,811		$ 5,134,335	-$ 1,761,902	-$ 315,067		-$ 2,076,969	$ 3,057,366
1905	Land	$ -			$ -	$ -			$ -	$ -
1908	Buildings & Fixtures	$ -			$ -	$ -			$ -	$ -
1910	Leasehold Improvements	$ 108,995			$ 108,995	-$ 40,570	-$ 8,114		-$ 48,684	$ 60,311
1915	Office Furniture & Equipment (10 years)	$ 21,481			$ 21,481	-$ 13,645	-$ 2,540		-$ 16,185	$ 5,296
1915	Office Furniture & Equipment (5 years)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equipment - Hardware	$ 389,720	$ 197,588		$ 587,308	-$ 235,785	-$ 67,772		-$ 303,557	$ 283,751
1920	Computer Equip.-Hardware(Post Mar. 22/04)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ -			$ -	$ -			$ -	$ -
1930	Transportation Equipment	$ 2,206,930	$ 236,624		$ 2,443,554	-$ 1,015,538	-$ 230,617		-$ 1,246,155	$ 1,197,399
1935	Stores Equipment	$ 85,776			$ 85,776	-$ 42,250	-$ 5,890		-$ 48,140	$ 37,636
1940	Tools, Shop & Garage Equipment	$ 494,800	$ 11,191		$ 505,991	-$ 263,713	-$ 50,774		-$ 314,487	$ 191,504
1945	Measurement & Testing Equipment	$ 81,965			$ 81,965	-$ 44,306	-$ 7,223		-$ 51,529	$ 30,436
1950	Power Operated Equipment	$ 39,565	$ 4,300		$ 43,865	-$ 1,978	-$ 4,171		-$ 6,149	$ 37,716
1955	Communications Equipment	$ 222,102	$ 33,501		$ 255,603	-$ 149,244	-$ 34,481		-$ 183,725	$ 71,878
1955	Communication Equipment (Smart Meters)	$ -			$ -	$ -			$ -	$ -
1960	Miscellaneous Equipment	$ -			$ -	$ -			$ -	$ -
1970	Load Management Controls Customer Premises	$ -			$ -	$ -			$ -	$ -
1975	Load Management Controls Utility Premises	$ -			$ -	$ -			$ -	$ -
1980	System Supervisor Equipment	$ 896,263	$ 26,651		$ 922,914	-$ 311,800	-$ 63,432		-$ 375,232	$ 547,682
1985	Miscellaneous Fixed Assets	$ -			$ -	$ -			$ -	$ -
1990	Other Tangible Property	$ -			$ -	$ -			$ -	$ -
1995	Contributions & Grants	-$ 2,418,367			-$ 2,418,367	$ 240,375	$ 59,806		$ 300,181	-$ 2,118,186
2440	Deferred Revenue[5]	-$ 5,818,164	-$ 217,210		-$ 6,035,374	$ 337,283	$ 133,877		$ 471,160	-$ 5,564,214
2005	Property Under Finance Lease[7]	$ -			$ -	$ -			$ -	$ -
	Sub-Total	**$ 60,996,060**	**$ 4,527,112**	**$ -**	**$ 65,523,172**	**-$ 9,243,696**	**-$ 2,121,593**	**$ -**	**-$ 11,365,289**	**$ 54,157,883**
	Less Socialized Renewable Energy Generation Investments (input as negative)				$ -				$ -	$ -
	Less Other Non Rate-Regulated Utility Assets (input as negative)				$ -				$ -	$ -
	Total PP&E	**$ 60,996,060**	**$ 4,527,112**	**$ -**	**$ 65,523,172**	**-$ 9,243,696**	**-$ 2,121,593**	**$ -**	**-$ 11,365,289**	**$ 54,157,883**
	Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable[6]									
	Total						**-$ 2,121,593**			

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

Accounting Standard	MIFRS
Year	2020

		Cost				Accumulated Depreciation				
OEB Account [3]	Description [3]	Opening Balance [8]	Additions [4]	Disposals [6]	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)	$ 496,680	$ 170,324		$ 667,004	-$ 162,835	-$ 103,984		-$ 266,819	$ 400,185
1612	Land Rights (Formally known as Account 1906)	$ -			$ -	$ -			$ -	$ -
1805	Land	$ 197,343			$ 197,343	$ -			$ -	$ 197,343
1808	Buildings	$ 1,047,934	$ 274,976		$ 1,322,910	-$ 124,121	-$ 32,913		-$ 157,034	$ 1,165,876
1810	Leasehold Improvements	$ -			$ -	$ -			$ -	$ -
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	$ 10,026,746
1825	Storage Battery Equipment	$ -			$ -	$ -			$ -	$ -
1830	Poles, Towers & Fixtures	$ 18,296,569	$ 777,226		$ 19,073,795	-$ 2,099,578	-$ 461,750		-$ 2,561,328	$ 16,512,467
1835	Overhead Conductors & Devices	$ 5,209,824	$ 216,303		$ 5,426,127	-$ 543,922	-$ 108,334		-$ 652,256	$ 4,773,871
1840	Underground Conduit	$ 12,931,710	$ 101,690		$ 13,033,400	-$ 1,253,443	-$ 242,768		-$ 1,496,211	$ 11,537,189
1845	Underground Conductors & Devices	$ 8,256,935	$ 189,773		$ 8,446,708	-$ 974,082	-$ 182,287		-$ 1,156,369	$ 7,290,339
1850	Line Transformers	$ 4,512,263	$ 270,770		$ 4,783,033	-$ 601,258	-$ 133,882		-$ 735,140	$ 4,047,893
1855	Services (Overhead & Underground)	$ 1,994,401	$ 125,941		$ 2,120,342	-$ 139,172	-$ 36,516		-$ 175,688	$ 1,944,654
1860	Meters	$ 683,578			$ 683,578	-$ 116,062	-$ 19,749		-$ 135,811	$ 547,767
1860	Meters (Smart Meters)	$ 5,134,335	$ 361,140		$ 5,495,475	-$ 2,076,969	-$ 336,875		-$ 2,413,844	$ 3,081,631
1905	Land	$ -			$ -	$ -			$ -	$ -
1908	Buildings & Fixtures	$ -			$ -	$ -			$ -	$ -
1910	Leasehold Improvements	$ 108,995			$ 108,995	-$ 48,684	-$ 8,114		-$ 56,798	$ 52,197
1915	Office Furniture & Equipment (10 years)	$ 21,481			$ 21,481	-$ 16,185	-$ 2,360		-$ 18,545	$ 2,936
1915	Office Furniture & Equipment (5 years)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equipment - Hardware	$ 587,308	$ 1,128		$ 588,436	-$ 303,557	-$ 82,106		-$ 385,663	$ 202,773
1920	Computer Equip.-Hardware(Post Mar. 22/04)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ -			$ -	$ -			$ -	$ -
1930	Transportation Equipment	$ 2,443,554			$ 2,443,554	-$ 1,246,155	-$ 204,846		-$ 1,451,001	$ 992,553
1935	Stores Equipment	$ 85,776			$ 85,776	-$ 48,140	-$ 5,890		-$ 54,030	$ 31,746
1940	Tools, Shop & Garage Equipment	$ 505,991	$ 9,172		$ 515,163	-$ 314,487	-$ 38,390		-$ 352,877	$ 162,286
1945	Measurement & Testing Equipment	$ 81,965			$ 81,965	-$ 51,529	-$ 5,746		-$ 57,275	$ 24,690
1950	Power Operated Equipment	$ 43,865			$ 43,865	-$ 6,149	-$ 4,386		-$ 10,535	$ 33,330
1955	Communications Equipment	$ 255,603	$ 4,190		$ 259,793	-$ 183,725	-$ 32,196		-$ 215,921	$ 43,872
1955	Communication Equipment (Smart Meters)	$ -			$ -	$ -			$ -	$ -
1960	Miscellaneous Equipment	$ -			$ -	$ -			$ -	$ -
1970	Load Management Controls Customer Premises	$ -			$ -	$ -			$ -	$ -
1975	Load Management Controls Utility Premises	$ -			$ -	$ -			$ -	$ -
1980	System Supervisor Equipment	$ 922,914	$ 35,907		$ 958,821	-$ 375,232	-$ 64,995		-$ 440,227	$ 518,594
1985	Miscellaneous Fixed Assets	$ -			$ -	$ -			$ -	$ -
1990	Other Tangible Property	$ -			$ -	$ -			$ -	$ -
1995	Contributions & Grants	-$ 2,418,367			-$ 2,418,367	$ 300,181	$ 59,806		$ 359,987	-$ 2,058,380
2440	Deferred Revenue[5]	-$ 6,035,374	-$ 246,767		-$ 6,282,141	$ 471,160	$ 140,162		$ 611,322	-$ 5,670,819
2005	Property Under Finance Lease[7]	$ -			$ -	$ -			$ -	$ -
	Sub-Total	**$ 65,523,172**	**$ 3,920,785**	**$ -**	**$ 69,443,957**	**-$ 11,365,289**	**-$ 2,216,929**	**$ -**	**-$ 13,582,218**	**$ 55,861,739**
	Less Socialized Renewable Energy Generation Investments (input as negative)				$ -				$ -	$ -
	Less Other Non Rate-Regulated Utility Assets (input as negative)				$ -				$ -	$ -
	Total PP&E	**$ 65,523,172**	**$ 3,920,785**	**$ -**	**$ 69,443,957**	**-$ 11,365,289**	**-$ 2,216,929**	**$ -**	**-$ 13,582,218**	**$ 55,861,739**
	Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable[6]									
	Total						**-$ 2,216,929**			

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

Accounting Standard	MIFRS
Year	**2021**

		Cost				**Accumulated Depreciation**				
OEB Account [3]	**Description [3]**	**Opening Balance [8]**	**Additions [4]**	**Disposals [6]**	**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)	$ 667,004	$ 182,174		$ 849,178	-$ 266,819	-$ 139,234		-$ 406,053	$ 443,125
1612	Land Rights (Formally known as Account 1906)	$ -			$ -	$ -			$ -	$ -
1805	Land	$ 197,343			$ 197,343	$ -			$ -	$ 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	-$ 1,760,155	-$ 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	-$ 2,561,328	-$ 483,517		-$ 3,044,845	$ 17,210,718
1835	Overhead Conductors & Devices	$ 5,426,127	$ 239,752		$ 5,665,879	-$ 652,256	-$ 112,524		-$ 764,780	$ 4,901,099
1840	Underground Conduit	$ 13,033,400	$ 284,283		$ 13,317,683	-$ 1,496,211	-$ 245,883		-$ 1,742,094	$ 11,575,589
1845	Underground Conductors & Devices	$ 8,446,708	$ 617,787		$ 9,064,495	-$ 1,156,369	-$ 190,363		-$ 1,346,732	$ 7,717,763
1850	Line Transformers	$ 4,783,033	$ 291,880		$ 5,074,913	-$ 735,140	-$ 140,915		-$ 876,055	$ 4,198,858
1855	Services (Overhead & Underground)	$ 2,120,342	$ 163,597		$ 2,283,939	-$ 175,688	-$ 38,929		-$ 214,617	$ 2,069,322
1860	Meters	$ 683,578			$ 683,578	-$ 135,811	-$ 19,749		-$ 155,560	$ 528,018
1860	Meters (Smart Meters)	$ 5,495,475	$ 160,408		$ 5,655,883	-$ 2,413,844	-$ 353,869		-$ 2,767,713	$ 2,888,170
1905	Land	$ -			$ -	$ -			$ -	$ -
1908	Buildings & Fixtures	$ -			$ -	$ -			$ -	$ -
1910	Leasehold Improvements	$ 108,995	$ 8,849		$ 117,844	-$ 56,798	-$ 8,335		-$ 65,133	$ 52,711
1915	Office Furniture & Equipment (10 years)	$ 21,481			$ 21,481	-$ 18,545	-$ 2,060		-$ 20,605	$ 876
1915	Office Furniture & Equipment (5 years)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equipment - Hardware	$ 588,436	$ 27,076		$ 615,512	-$ 385,663	-$ 84,749		-$ 470,412	$ 145,100
1920	Computer Equip.-Hardware(Post Mar. 22/04)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ -			$ -	$ -			$ -	$ -
1930	Transportation Equipment	$ 2,443,554	$ 206,623	-$ 125,096	$ 2,525,081	-$ 1,451,001	-$ 269,088	$ 125,096	-$ 1,594,993	$ 930,088
1935	Stores Equipment	$ 85,776			$ 85,776	-$ 54,030	-$ 5,645		-$ 59,675	$ 26,101
1940	Tools, Shop & Garage Equipment	$ 515,163	$ 21,351		$ 536,514	-$ 352,877	-$ 38,793		-$ 391,670	$ 144,844
1945	Measurement & Testing Equipment	$ 81,965			$ 81,965	-$ 57,275	-$ 5,230		-$ 62,505	$ 19,460
1950	Power Operated Equipment	$ 43,865			$ 43,865	-$ 10,535	-$ 4,386		-$ 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)	$ -			$ -	$ -			$ -	$ -
1960	Miscellaneous Equipment	$ -			$ -	$ -			$ -	$ -
1970	Load Management Controls Customer Premises	$ -			$ -	$ -			$ -	$ -
1975	Load Management Controls Utility Premises	$ -			$ -	$ -			$ -	$ -
1980	System Supervisor Equipment	$ 958,821	$ 1,499		$ 960,320	-$ 440,227	-$ 61,985		-$ 502,212	$ 458,108
1985	Miscellaneous Fixed Assets	$ -			$ -	$ -			$ -	$ -
1990	Other Tangible Property	$ -			$ -	$ -			$ -	$ -
1995	Contributions & Grants	-$ 2,418,367			-$ 2,418,367	$ 359,987	$ 59,599		$ 419,586	-$ 1,998,781
2440	Deferred Revenue[5]	-$ 6,282,141	-$ 133,256	$ 16,626	-$ 6,398,771	$ 611,322	$ 145,098	-$ 185	$ 756,235	-$ 5,642,536
2005	Property Under Finance Lease[7]	$ -			$ -	$ -			$ -	$ -
	Sub-Total	**$ 69,443,957**	**$ 4,605,956**	**-$ 108,470**	**$ 73,941,443**	**-$ 13,582,218**	**-$ 2,400,071**	**$ 124,911**	**-$ 15,857,378**	**$ 58,084,065**
	Less Socialized Renewable Energy Generation Investments (input as negative)				$ -				$ -	$ -
	Less Other Non Rate-Regulated Utility Assets (input as negative)				$ -				$ -	$ -
	Total PP&E	**$ 69,443,957**	**$ 4,605,956**	**-$ 108,470**	**$ 73,941,443**	**-$ 13,582,218**	**-$ 2,400,071**	**$ 124,911**	**-$ 15,857,378**	**$ 58,084,065**
	Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable[6]									
	Total						**-$ 2,400,071**			

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

Accounting Standard	MIFRS
Year	2022

		Cost				Accumulated Depreciation				
OEB Account [3]	Description [3]	Opening Balance [8]	Additions [4]	Disposals [6]	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)	$ 849,178	$ 232,000		$ 1,081,178	-$ 406,053	-$ 180,367		-$ 586,420	$ 494,758
1612	Land Rights (Formally known as Account 1906)	$ -			$ -	$ -			$ -	$ -
1805	Land	$ 197,343			$ 197,343	$ -			$ -	$ 197,343
1808	Buildings	$ 1,478,099	$ 490,000		$ 1,968,099	-$ 195,543	-$ 47,925		-$ 243,468	$ 1,724,631
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	$ 11,251,017
1825	Storage Battery Equipment	$ -			$ -	$ -			$ -	$ -
1830	Poles, Towers & Fixtures	$ 20,255,563	$ 865,500		$ 21,121,063	-$ 3,044,845	-$ 506,264		-$ 3,551,109	$ 17,569,954
1835	Overhead Conductors & Devices	$ 5,665,879	$ 200,000		$ 5,865,879	-$ 764,780	-$ 116,570		-$ 881,350	$ 4,984,529
1840	Underground Conduit	$ 13,317,683	$ 285,000		$ 13,602,683	-$ 1,742,094	-$ 250,588		-$ 1,992,682	$ 11,610,001
1845	Underground Conductors & Devices	$ 9,064,495	$ 190,000		$ 9,254,495	-$ 1,346,732	-$ 198,441		-$ 1,545,173	$ 7,709,322
1850	Line Transformers	$ 5,074,913	$ 397,500		$ 5,472,413	-$ 876,055	-$ 149,532		-$ 1,025,587	$ 4,446,826
1855	Services (Overhead & Underground)	$ 2,283,939	$ 60,000		$ 2,343,939	-$ 214,617	-$ 40,793		-$ 255,410	$ 2,088,529
1860	Meters	$ 683,578			$ 683,578	-$ 155,560	-$ 19,749		-$ 175,309	$ 508,269
1860	Meters (Smart Meters)	$ 5,655,883	$ 464,126		$ 6,120,009	-$ 2,767,713	-$ 373,935		-$ 3,141,648	$ 2,978,361
1905	Land	$ -			$ -	$ -			$ -	$ -
1908	Buildings & Fixtures	$ -			$ -	$ -			$ -	$ -
1910	Leasehold Improvements	$ 117,844			$ 117,844	-$ 65,133	-$ 8,556		-$ 73,689	$ 44,155
1915	Office Furniture & Equipment (10 years)	$ 21,481	$ 30,000		$ 51,481	-$ 20,605	-$ 2,381		-$ 22,986	$ 28,495
1915	Office Furniture & Equipment (5 years)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equipment - Hardware	$ 615,512			$ 615,512	-$ 470,412	-$ 66,308		-$ 536,720	$ 78,792
1920	Computer Equip.-Hardware(Post Mar. 22/04)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ -			$ -	$ -			$ -	$ -
1930	Transportation Equipment	$ 2,525,081			$ 2,525,081	-$ 1,594,993	-$ 187,187		-$ 1,782,180	$ 742,901
1935	Stores Equipment	$ 85,776			$ 85,776	-$ 59,675	-$ 5,400		-$ 65,075	$ 20,701
1940	Tools, Shop & Garage Equipment	$ 536,514	$ 30,000		$ 566,514	-$ 391,670	-$ 38,111		-$ 429,781	$ 136,733
1945	Measurement & Testing Equipment	$ 81,965			$ 81,965	-$ 62,505	-$ 4,713		-$ 67,218	$ 14,747
1950	Power Operated Equipment	$ 43,865			$ 43,865	-$ 14,921	-$ 4,386		-$ 19,307	$ 24,558
1955	Communications Equipment	$ 269,753	$ 5,000		$ 274,753	-$ 239,051	-$ 12,087		-$ 251,138	$ 23,615
1955	Communication Equipment (Smart Meters)	$ -			$ -	$ -			$ -	$ -
1960	Miscellaneous Equipment	$ -			$ -	$ -			$ -	$ -
1970	Load Management Controls Customer Premises	$ -			$ -	$ -			$ -	$ -
1975	Load Management Controls Utility Premises	$ -			$ -	$ -			$ -	$ -
1980	System Supervisor Equipment	$ 960,320	$ 15,000		$ 975,320	-$ 502,212	-$ 49,290		-$ 551,502	$ 423,818
1985	Miscellaneous Fixed Assets	$ -			$ -	$ -			$ -	$ -
1990	Other Tangible Property	$ -			$ -	$ -			$ -	$ -
1995	Contributions & Grants	-$ 2,418,367			-$ 2,418,367	$ 419,586	$ 59,600		$ 479,186	-$ 1,939,181
2440	Deferred Revenue[5]	-$ 6,398,771	-$ 200,000		-$ 6,598,771	$ 756,235	$ 150,770		$ 907,005	-$ 5,691,766
2005	Property Under Finance Lease[7]	$ -			$ -	$ -			$ -	$ -
	Sub-Total	**$ 73,941,443**	**$ 3,796,626**	**$ -**	**$ 77,738,069**	**-$ 15,857,378**	**-$ 2,409,583**	**$ -**	**-$ 18,266,961**	**$ 59,471,108**
	Less Socialized Renewable Energy Generation Investments (input as negative)				$ -				$ -	$ -
	Less Other Non Rate-Regulated Utility Assets (input as negative)				$ -				$ -	$ -
	Total PP&E	**$ 73,941,443**	**$ 3,796,626**	**$ -**	**$ 77,738,069**	**-$ 15,857,378**	**-$ 2,409,583**	**$ -**	**-$ 18,266,961**	**$ 59,471,108**
	Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable[6]									
	Total						**-$ 2,409,583**			

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

Accounting Standard MIFRS
Year 2023

		Cost				Accumulated Depreciation				
OEB Account [3]	**Description [3]**	**Opening Balance [8]**	**Additions [4]**	**Disposals [6]**	**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	$ 559,927
1612	Land Rights (Formally known as Account 1906)	$ -			$ -	$ -			$ -	$ -
1805	Land	$ 197,343			$ 197,343	$ -			$ -	$ 197,343
1808	Buildings	$ 1,968,099			$ 1,968,099	-$ 243,468	-$ 56,092		-$ 299,560	$ 1,668,539
1810	Leasehold Improvements	$ -			$ -	$ -			$ -	$ -
1815	Transformer Station Equipment >50 kV	$ -			$ -	$ -			$ -	$ -
1820	Distribution Station Equipment <50 kV	$ 13,706,417			$ 13,706,417	-$ 2,455,400	-$ 364,695		-$ 2,820,095	$ 10,886,322
1825	Storage Battery Equipment	$ -			$ -	$ -			$ -	$ -
1830	Poles, Towers & Fixtures	$ 21,121,063	$ 630,000		$ 21,751,063	-$ 3,551,109	-$ 522,881		-$ 4,073,990	$ 17,677,073
1835	Overhead Conductors & Devices	$ 5,865,879	$ 150,000		$ 6,015,879	-$ 881,350	-$ 120,043		-$ 1,001,393	$ 5,014,486
1840	Underground Conduit	$ 13,602,683	$ 540,000		$ 14,142,683	-$ 1,992,682	-$ 257,305		-$ 2,249,987	$ 11,892,696
1845	Underground Conductors & Devices	$ 9,254,495	$ 360,000		$ 9,614,495	-$ 1,545,173	-$ 203,941		-$ 1,749,114	$ 7,865,381
1850	Line Transformers	$ 5,472,413	$ 397,500		$ 5,869,913	-$ 1,025,587	-$ 159,470		-$ 1,185,057	$ 4,684,856
1855	Services (Overhead & Underground)	$ 2,343,939	$ 60,000		$ 2,403,939	-$ 255,410	-$ 41,793		-$ 297,203	$ 2,106,736
1860	Meters	$ 683,578			$ 683,578	-$ 175,309	-$ 19,749		-$ 195,058	$ 488,520
1860	Meters (Smart Meters)	$ 6,120,009	$ 425,000		$ 6,545,009	-$ 3,141,648	-$ 401,967		-$ 3,543,615	$ 3,001,394
1905	Land	$ -			$ -	$ -			$ -	$ -
1908	Buildings & Fixtures	$ -			$ -	$ -			$ -	$ -
1910	Leasehold Improvements	$ 117,844			$ 117,844	-$ 73,689	-$ 8,556		-$ 82,245	$ 35,599
1915	Office Furniture & Equipment (10 years)	$ 51,481	$ 5,000		$ 56,481	-$ 22,986	-$ 3,250		-$ 26,236	$ 30,245
1915	Office Furniture & Equipment (5 years)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equipment - Hardware	$ 615,512			$ 615,512	-$ 536,720	-$ 45,159		-$ 581,879	$ 33,633
1920	Computer Equip.-Hardware(Post Mar. 22/04)	$ -			$ -	$ -			$ -	$ -
1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ -			$ -	$ -			$ -	$ -
1930	Transportation Equipment	$ 2,525,081	$ 450,000		$ 2,975,081	-$ 1,782,180	-$ 167,653		-$ 1,949,833	$ 1,025,248
1935	Stores Equipment	$ 85,776			$ 85,776	-$ 65,075	-$ 5,400		-$ 70,475	$ 15,301
1940	Tools, Shop & Garage Equipment	$ 566,514	$ 55,000		$ 621,514	-$ 429,781	-$ 37,787		-$ 467,568	$ 153,946
1945	Measurement & Testing Equipment	$ 81,965			$ 81,965	-$ 67,218	-$ 4,631		-$ 71,849	$ 10,116
1950	Power Operated Equipment	$ 43,865			$ 43,865	-$ 19,307	-$ 4,386		-$ 23,693	$ 20,172
1955	Communications Equipment	$ 274,753	$ 5,000		$ 279,753	-$ 251,138	-$ 11,030		-$ 262,168	$ 17,585
1955	Communication Equipment (Smart Meters)	$ -			$ -	$ -			$ -	$ -
1960	Miscellaneous Equipment	$ -			$ -	$ -			$ -	$ -
1970	Load Management Controls Customer Premises	$ -			$ -	$ -			$ -	$ -
1975	Load Management Controls Utility Premises	$ -			$ -	$ -			$ -	$ -
1980	System Supervisor Equipment	$ 975,320	$ 15,000		$ 990,320	-$ 551,502	-$ 48,483		-$ 599,985	$ 390,335
1985	Miscellaneous Fixed Assets	$ -			$ -	$ -			$ -	$ -
1990	Other Tangible Property	$ -			$ -	$ -			$ -	$ -
1995	Contributions & Grants	-$ 2,418,367			-$ 2,418,367	$ 479,186	$ 59,588		$ 538,774	-$ 1,879,593
2440	Deferred Revenue[5]	-$ 6,598,771	-$ 270,000		-$ 6,868,771	$ 907,005	$ 158,728		$ 1,065,733	-$ 5,803,038
2005	Property Under Finance Lease[7]	$ -			$ -	$ -			$ -	$ -
	Sub-Total	**$ 77,738,069**	**$ 3,089,500**	**$ -**	**$ 80,827,569**	**-$ 18,266,961**	**-$ 2,467,786**	**$ -**	**-$ 20,734,747**	**$ 60,092,822**
	Less Socialized Renewable Energy Generation Investments (input as negative)				$ -				$ -	$ -
	Less Other Non Rate-Regulated Utility Assets (input as negative)				$ -				$ -	$ -
	Total PP&E	**$ 77,738,069**	**$ 3,089,500**	**$ -**	**$ 80,827,569**	**-$ 18,266,961**	**-$ 2,467,786**	**$ -**	**-$ 20,734,747**	**$ 60,092,822**
	Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable[6]									
	Total						**-$ 2,467,786**			

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

Appendix D – Bill Impacts Settlement

Ontario Energy Board

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 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. **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 10th consumption percentile (In other words, 10% of a distributor's residential customers 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 or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note:
1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2017 of $0.1036/kWh (IESO's 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 column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

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

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kwh	RPP	1.0393	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	
UNMETERED 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	kwh	RPP	1.0393	1.0469	204		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kwh	Non-RPP (Retailer)	1.0393	1.0469	204		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kwh	RPP	1.0393	1.0469	1,000		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kwh	Non-RPP (Retailer)	1.0393	1.0469	1,000		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kwh	Non-RPP (Retailer)	1.0393	1.0469	2,000		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kwh	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 4,999 kW SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0393	1.0469	648,000	1,000	DEMAND	
LARGE USE SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0188	1.0139	5,000,000	8,000	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kwh	Non-RPP (Retailer)	1.0393	1.0469	750		CONSUMPTION	1

Table 2

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		$	%	$	%	$	%	$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	$ 1.47	5.4%	$ 4.06	12.2%	$ 5.56	12.5%	$ 5.36	4.5%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	$ 1.32	2.6%	$ 11.49	17.6%	$ 15.03	16.3%	$ 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	$ 1,281.50	9.6%	$ (1,304.60)	-6.2%	$ 3,344.00	5.7%	$ 1,725.19	0.3%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Other)	kwh	$ 0.51	5.4%	$ 0.85	7.9%	$ 1.25	9.0%	$ 1.20	3.5%
STANDBY POWER SERVICE CLASSIFICATION -									
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kw	$ 2,785.40	17.7%	$ 2,242.55	13.9%	$ 2,495.85	13.8%	$ 2,977.26	7.1%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	$ 1.47	5.4%	$ 2.42	7.4%	$ 3.91	8.9%	$ 3.78	3.2%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	$ 1.47	5.4%	$ 2.60	8.9%	$ 3.00	9.3%	$ 2.89	5.5%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	$ 1.47	5.4%	$ 2.15	7.4%	$ 2.56	7.9%	$ 2.46	4.7%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	$ 1.47	5.4%	$ 4.73	13.5%	$ 6.73	13.5%	$ 6.49	4.3%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	$ 1.47	5.4%	$ 2.54	7.4%	$ 4.53	9.2%	$ 4.38	2.9%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retail	kwh	$ 1.32	2.6%	$ 7.09	11.0%	$ 10.64	11.7%	$ 10.27	3.5%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	$ 0.72	2.1%	$ 5.80	14.2%	$ 7.58	13.9%	$ 7.30	4.7%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retail	kwh	$ 0.72	2.1%	$ 3.61	8.9%	$ 5.38	10.0%	$ 5.19	3.3%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	$ 16.68	5.0%	$ (72.04)	-18.8%	$ (29.95)	-4.1%	$ 1.98	0.0%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	$ 98.08	5.1%	$ (642.62)	-27.7%	$ (291.87)	-5.6%	$ (30.69)	-0.1%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	$ 190.58	5.2%	$ (1,290.82)	-28.5%	$ (589.32)	-5.8%	$ (67.69)	-0.1%
LARGE USE SERVICE CLASSIFICATION - Non-RPP (Other)	kw	$ 1,864.00	11.0%	$ (1,897.60)	-6.7%	$ 4,864.00	5.9%	$ 2,520.18	0.4%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	$ 0.90	5.3%	$ 2.16	9.9%	$ 3.66	11.1%	$ 3.53	3.2%

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

	Current OEB-Approved			Proposed			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 Riders	$ 0.0003	750	$ 0.23	$ 0.0017	750	$ 1.28	$ 1.05	466.67%
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	$ 0.57	1	$ 0.57	$ -	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 Sub-Total A)			**$ 33.17**			**$ 37.24**	**$ 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 Transformation Connection	$ 0.0064	779	$ 4.99	$ 0.0067	785	$ 5.26	$ 0.27	5.45%
Sub-Total C - Delivery (including Sub-Total B)			**$ 44.40**			**$ 49.96**	**$ 5.56**	**12.52%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	779	$ 2.65	$ 0.0034	785	$ 2.67	$ 0.02	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	779	$ 0.39	$ 0.0005	785	$ 0.39	$ 0.00	0.73%
Standard Supply Service Charge	$ 0.25	1	$ 0.25	$ 0.25	1	$ 0.25	$ -	0.00%
TOU - Off Peak	$ 0.0820	488	$ 39.98	$ 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 SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION
RPP / Non-RPP:	RPP
Consumption	2,000 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			Impact	
	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	$ 0.1031	79	$ 8.10	$ 0.1031	94	$ 9.67	$ 1.57	19.34%
Total Deferral/Variance Account Rate Riders	$ 0.0003	2,000	$ 0.60	$ 0.0009	2,000	$ 1.80	$ 1.20	200.00%
CBR Class B Rate Riders	$ -	2,000	$ -	$ -	2,000	$ -	$ -	
GA Rate Riders	$ -	2,000	$ -	$ -	2,000	$ -	$ -	
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	1	$ 0.57	$ -	0.00%
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 Sub-Total A)			**$ 65.23**			**$ 76.72**	**$ 11.49**	**17.61%**
RTSR - Network	$ 0.0071	2,079	$ 14.76	$ 0.0085	2,094	$ 17.80	$ 3.04	20.59%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0059	2,079	$ 12.26	$ 0.0061	2,094	$ 12.77	$ 0.51	4.15%
Sub-Total C - Delivery (including Sub-Total B)			**$ 92.26**			**$ 107.29**	**$ 15.03**	**16.30%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	2,079	$ 7.07	$ 0.0034	2,094	$ 7.12	$ 0.05	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	2,079	$ 1.04	$ 0.0005	2,094	$ 1.05	$ 0.01	0.73%
Standard Supply Service Charge	$ 0.25	1	$ 0.25	$ 0.25	1	$ 0.25	$ -	0.00%
TOU - Off Peak	$ 0.0820	1,300	$ 106.60	$ 0.0820	1,300	$ 106.60	$ -	0.00%
TOU - Mid Peak	$ 0.1130	340	$ 38.42	$ 0.1130	340	$ 38.42	$ -	0.00%
TOU - On Peak	$ 0.1700	360	$ 61.20	$ 0.1700	360	$ 61.20	$ -	0.00%
Total Bill on TOU (before Taxes)			**$ 306.83**			**$ 321.93**	**$ 15.09**	**4.92%**
HST	13%		$ 39.89	13%		$ 41.85	$ 1.96	4.92%
Ontario Electricity Rebate	17.0%		$ (52.16)	17.0%		$ (54.73)	$ (2.57)	
Total Bill on TOU			**$ 294.56**			**$ 309.05**	**$ 14.49**	**4.92%**

Customer Class:	**GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION**
RPP / Non-RPP:	**Non-RPP (Other)**
Consumption	**45,360 kWh**
Demand	**70 kW**
Current Loss Factor	**1.0393**
Proposed/Approved Loss Factor	**1.0469**

	Current OEB-Approved			Proposed			Impact	
	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	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 Riders	$ 0.1021	70	$ 7.15	$ 0.2888	70	$ 20.22	$ 13.07	182.86%
CBR Class B Rate Riders	$ -	70	$ -	$ -	70	$ -	$ -	
GA Rate Riders	$ (0.0005)	45,360	$ (22.68)	$ (0.0026)	45,360	$ (117.94)	$ (95.26)	420.00%
Low Voltage Service Charge	$ 1.0539	70	$ 73.77	$ 0.8910	70	$ 62.37	$ (11.40)	-15.46%
Smart Meter Entity Charge (if applicable)	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Fixed Rate Riders	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Volumetric Rate Riders		70	$ -	$ (0.1444)	70	$ (10.11)	$ (10.11)	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 426.43**			**$ 341.26**	**$ (85.17)**	**-19.97%**
RTSR - Network	$ 3.1322	70	$ 219.25	$ 3.7445	70	$ 262.12	$ 42.86	19.55%
RTSR - Connection and/or Line and Transformation Connection	$ 2.5569	70	$ 178.98	$ 2.6461	70	$ 185.23	$ 6.24	3.49%
Sub-Total C - Delivery (including Sub-Total B)			**$ 824.67**			**$ 788.61**	**$ (36.06)**	**-4.37%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	47,143	$ 160.29	$ 0.0034	47,487	$ 161.46	$ 1.17	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	47,143	$ 23.57	$ 0.0005	47,487	$ 23.74	$ 0.17	0.73%
Standard Supply Service Charge	$ 0.25	1	$ 0.25	$ 0.25	1	$ 0.25	$ -	0.00%
Average IESO Wholesale Market Price	$ 0.1036	47,143	$ 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**	**$ 1.00**	**0.02%**
HST	13%		$ 766.06	13%		$ 766.19	$ 0.13	0.02%
Ontario Electricity Rebate	17.0%		$ -	17.0%		$ -		
Total Bill on Average IESO Wholesale Market Price			**$ 6,658.81**			**$ 6,659.94**	**$ 1.13**	**0.02%**

Customer Class:	**LARGE USE SERVICE CLASSIFICATION**
RPP / Non-RPP:	**Non-RPP (Other)**
Consumption	**3,450,000 kWh**
Demand	**5,500 kW**
Current Loss Factor	**1.0188**
Proposed/Approved Loss Factor	**1.0139**

	Current OEB-Approved			Proposed			Impact	
	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 Riders	$ 0.1317	5,500	$ 724.35	$ 0.5169	5,500	$ 2,842.95	$ 2,118.60	292.48%
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	$ -	$ -	
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 Sub-Total A)			**$ 21,077.93**			**$ 19,773.33**	**$ (1,304.60)**	**-6.19%**
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 Transformation Connection	$ 3.0808	5,500	$ 16,944.40	$ 3.1883	5,500	$ 17,535.65	$ 591.25	3.49%
Sub-Total C - Delivery (including Sub-Total B)			**$ 58,778.78**			**$ 62,122.78**	**$ 3,344.00**	**5.69%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	3,514,860	$ 11,950.52	$ 0.0034	3,497,955	$ 11,893.05	$ (57.48)	-0.48%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	3,514,860	$ 1,757.43	$ 0.0005	3,497,955	$ 1,748.98	$ (8.45)	-0.48%
Standard Supply Service Charge	$ 0.25	1	$ 0.25	$ 0.25	1	$ 0.25	$ -	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%
Total Bill on Average IESO Wholesale Market Price			**$ 436,626.48**			**$ 438,153.19**	**$ 1,526.71**	**0.35%**
HST	13%		$ 56,761.44	13%		$ 56,959.92	$ 198.47	0.35%
Ontario Electricity Rebate	17.0%		$ -	17.0%		$ -		
Total Bill on Average IESO Wholesale Market Price			**$ 493,387.92**			**$ 495,113.11**	**$ 1,725.19**	**0.35%**

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	200 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 6.78	1	$ 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 Riders	$ 0.0003	200	$ 0.06	$ 0.0038	200	$ 0.76	$ 0.70	1166.67%
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)	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Fixed Rate Riders	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Volumetric Rate Riders		200	$ -	$ (0.0001)	200	$ (0.02)	$ (0.02)	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 10.79**			**$ 11.64**	**$ 0.85**	**7.85%**
RTSR - Network	$ 0.0080	208	$ 1.66	$ 0.0095	209	$ 1.99	$ 0.33	19.62%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0064	208	$ 1.33	$ 0.0067	209	$ 1.40	$ 0.07	5.45%
Sub-Total C - Delivery (including Sub-Total B)			**$ 13.79**			**$ 15.03**	**$ 1.25**	**9.04%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	208	$ 0.71	$ 0.0034	209	$ 0.71	$ 0.01	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	208	$ 0.10	$ 0.0005	209	$ 0.10	$ 0.00	0.73%
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**			**$ 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%**

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	170,000 kWh
Demand	500 kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 1.37	5800	$ 7,946.00	$ 1.61	5800	$ 9,338.00	$ 1,392.00	17.52%
Distribution Volumetric Rate	$ 15.6066	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 Riders	$ 0.0927	500	$ 46.35	$ (1.3059)	500	$ (652.95)	$ (699.30)	-1508.74%
CBR Class B Rate Riders	$ -	500	$ -	$ -	500	$ -	$ -	
GA Rate Riders	$ (0.0005)	170,000	$ (85.00)	$ (0.0026)	170,000	$ (442.00)	$ (357.00)	420.00%
Low Voltage Service Charge	$ 0.7612	500	$ 380.60	$ 0.6436	500	$ 321.80	$ (58.80)	-15.45%
Smart Meter Entity Charge (if applicable)	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Fixed Rate Riders	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Volumetric Rate Riders		500	$ -	$ 1.1445	500	$ 572.25	$ 572.25	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 16,091.25**			**$ 18,333.80**	**$ 2,242.55**	**13.94%**
RTSR - Network	$ 2.2625	500	$ 1,131.25	$ 2.7047	500	$ 1,352.35	$ 221.10	19.54%
RTSR - Connection and/or Line and Transformation Connection	$ 1.8468	500	$ 923.40	$ 1.9112	500	$ 955.60	$ 32.20	3.49%
Sub-Total C - Delivery (including Sub-Total B)			**$ 18,145.90**			**$ 20,641.75**	**$ 2,495.85**	**13.75%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	176,681	$ 600.72	$ 0.0034	177,973	$ 605.11	$ 4.39	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	176,681	$ 88.34	$ 0.0005	177,973	$ 88.99	$ 0.65	0.73%
Standard Supply Service Charge	$ 0.25	1	$ 0.25	$ 0.25	1	$ 0.25	$ -	0.00%
Average IESO Wholesale Market Price	$ 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**			**$ 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%		$ -		
Total Bill on Average IESO Wholesale Market Price			**$ 41,967.47**			**$ 44,944.73**	**$ 2,977.26**	**7.09%**

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

	Current OEB-Approved			Proposed			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	$ 0.1036	29	$ 3.05	$ 0.1036	35	$ 3.64	$ 0.59	19.34%
Total Deferral/Variance Account Rate Riders	$ 0.0003	750	$ 0.23	$ 0.0017	750	$ 1.28	$ 1.05	466.67%
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	$ 0.57	1	$ 0.57	$ -	0.00%
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 Sub-Total A)			$ 32.81			$ 35.23	$ 2.42	7.36%
RTSR - Network	$ 0.0080	779	$ 6.24	$ 0.0095	785	$ 7.46	$ 1.22	19.62%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0064	779	$ 4.99	$ 0.0067	785	$ 5.26	$ 0.27	5.45%
Sub-Total C - Delivery (including Sub-Total B)			$ 44.04			$ 47.95	$ 3.91	8.88%
Wholesale Market Service Charge (WMSC)	$ 0.0034	779	$ 2.65	$ 0.0034	785	$ 2.67	$ 0.02	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	779	$ 0.39	$ 0.0005	785	$ 0.39	$ 0.00	0.73%
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%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:	RPP
Consumption	204 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			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	$ -	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	$ 0.1031	8	$ 0.83	$ 0.1031	10	$ 0.99	$ 0.16	19.34%
Total Deferral/Variance Account Rate Riders	$ 0.0003	204	$ 0.06	$ 0.0017	204	$ 0.35	$ 0.29	466.67%
CBR Class B Rate Riders	$ -	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	$ 0.57	1	$ 0.57	$ -	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 Sub-Total A)			$ 29.27			$ 31.87	$ 2.60	8.87%
RTSR - Network	$ 0.0080	212	$ 1.70	$ 0.0095	214	$ 2.03	$ 0.33	19.62%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0064	212	$ 1.36	$ 0.0067	214	$ 1.43	$ 0.07	5.45%
Sub-Total C - Delivery (including Sub-Total B)			$ 32.32			$ 35.33	$ 3.00	9.29%
Wholesale Market Service Charge (WMSC)	$ 0.0034	212	$ 0.72	$ 0.0034	214	$ 0.73	$ 0.01	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	212	$ 0.11	$ 0.0005	214	$ 0.11	$ 0.00	0.73%
Standard Supply Service Charge	$ 0.25	1	$ 0.25	$ 0.25	1	$ 0.25	$ -	0.00%
TOU - Off Peak	$ 0.0820	133	$ 10.87	$ 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			$ 57.44	$ 3.01	5.53%
HST	13%		$ 7.08	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
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	204 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			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	$ -	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 Riders	$ 0.0003	204	$ 0.06	$ 0.0017	204	$ 0.35	$ 0.29	466.67%
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	$ 0.57	1	$ 0.57	$ -	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 Sub-Total A)			**$ 29.17**			**$ 31.32**	**$ 2.15**	**7.37%**
RTSR - Network	$ 0.0080	212	$ 1.70	$ 0.0095	214	$ 2.03	$ 0.33	19.62%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0064	212	$ 1.36	$ 0.0067	214	$ 1.43	$ 0.07	5.45%
Sub-Total C - Delivery (including Sub-Total B)			**$ 32.22**			**$ 34.78**	**$ 2.56**	**7.93%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	212	$ 0.72	$ 0.0034	214	$ 0.73	$ 0.01	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	212	$ 0.11	$ 0.0005	214	$ 0.11	$ 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	13%		$ 7.38	$ 0.33	4.73%
Ontario Electricity Rebate	17.0%		$ (9.21)	17.0%		$ (9.65)		
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
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			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	$ -	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 Riders	$ 0.0003	1,000	$ 0.30	$ 0.0017	1,000	$ 1.70	$ 1.40	466.67%
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)	$ 0.57	1	$ 0.57	$ 0.57	1	$ 0.57	$ -	0.00%
Additional Fixed Rate Riders	$ -	1	$ -	$ 0.58	1	$ 0.58	$ 0.58	
Additional Volumetric Rate Riders		1,000	$ -	$ 0.0009	1,000	$ 0.90	$ 0.90	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 34.96**			**$ 39.70**	**$ 4.73**	**13.54%**
RTSR - Network	$ 0.0080	1,039	$ 8.31	$ 0.0095	1,047	$ 9.95	$ 1.63	19.62%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0064	1,039	$ 6.65	$ 0.0067	1,047	$ 7.01	$ 0.36	5.45%
Sub-Total C - Delivery (including Sub-Total B)			**$ 49.93**			**$ 56.66**	**$ 6.73**	**13.47%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	1,039	$ 3.53	$ 0.0034	1,047	$ 3.56	$ 0.03	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	1,039	$ 0.52	$ 0.0005	1,047	$ 0.52	$ 0.00	0.73%
Standard Supply Service Charge	$ 0.25	1	$ 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	$ 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)			**$ 157.34**			**$ 164.10**	**$ 6.76**	**4.29%**
HST	13%		$ 20.45	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%**

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	1,000 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			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	$ -	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 Riders	$ 0.0003	1,000	$ 0.30	$ 0.0017	1,000	$ 1.70	$ 1.40	466.67%
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	1	$ 0.57	$ 0.57	1	$ 0.57	$ -	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 Sub-Total A)			$ 34.48			$ 37.02	$ 2.54	7.36%
RTSR - Network	$ 0.0080	1,039	$ 8.31	$ 0.0095	1,047	$ 9.95	$ 1.63	19.62%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0064	1,039	$ 6.65	$ 0.0067	1,047	$ 7.01	$ 0.36	5.45%
Sub-Total C - Delivery (including Sub-Total B)			$ 49.45			$ 53.98	$ 4.53	9.16%
Wholesale Market Service Charge (WMSC)	$ 0.0034	1,039	$ 3.53	$ 0.0034	1,047	$ 3.56	$ 0.03	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	1,039	$ 0.52	$ 0.0005	1,047	$ 0.52	$ 0.00	0.73%
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	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%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	2,000 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			Impact	
	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 Riders	$ 0.0003	2,000	$ 0.60	$ 0.0009	2,000	$ 1.80	$ 1.20	200.00%
CBR Class B Rate Riders	$ -	2,000	$ -	$ -	2,000	$ -	$ -	
GA Rate Riders	$ (0.0005)	2,000	$ (1.00)	$ (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	1	$ 0.57	$ -	0.00%
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 Sub-Total A)			$ 64.27			$ 71.37	$ 7.09	11.04%
RTSR - Network	$ 0.0071	2,079	$ 14.76	$ 0.0085	2,094	$ 17.80	$ 3.04	20.59%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0059	2,079	$ 12.26	$ 0.0061	2,094	$ 12.77	$ 0.51	4.15%
Sub-Total C - Delivery (including Sub-Total B)			$ 91.29			$ 101.94	$ 10.64	11.66%
Wholesale Market Service Charge (WMSC)	$ 0.0034	2,079	$ 7.07	$ 0.0034	2,094	$ 7.12	$ 0.05	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	2,079	$ 1.04	$ 0.0005	2,094	$ 1.05	$ 0.01	0.73%
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%		$ 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:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION
RPP / Non-RPP:	RPP
Consumption	1,000 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			Impact	
	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 Riders	$ 0.0003	1,000	$ 0.30	$ 0.0009	1,000	$ 0.90	$ 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	$ 0.57	1	$ 0.57	$ -	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 Sub-Total A)			**$ 40.98**			**$ 46.79**	**$ 5.80**	**14.16%**
RTSR - Network	$ 0.0071	1,039	$ 7.38	$ 0.0085	1,047	$ 8.90	$ 1.52	20.59%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0059	1,039	$ 6.13	$ 0.0061	1,047	$ 6.39	$ 0.25	4.15%
Sub-Total C - Delivery (including Sub-Total B)			**$ 54.49**			**$ 62.07**	**$ 7.58**	**13.91%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	1,039	$ 3.53	$ 0.0034	1,047	$ 3.56	$ 0.03	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	1,039	$ 0.52	$ 0.0005	1,047	$ 0.52	$ 0.00	0.73%
Standard Supply Service Charge	$ 0.25	1	$ 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	$ 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**			**$ 169.51**	**$ 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%**

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	1,000 kWh
Demand	- kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			Impact	
	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	$ 0.1036	39	$ 4.07	$ 0.1036	47	$ 4.86	$ 0.79	19.34%
Total Deferral/Variance Account Rate Riders	$ 0.0003	1,000	$ 0.30	$ 0.0009	1,000	$ 0.90	$ 0.60	200.00%
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	$ 0.0025	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	$ 0.57	1	$ 0.57	$ -	0.00%
Additional Fixed Rate Riders	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Volumetric Rate Riders		1,000	$ -	$ 0.0040	1,000	$ 4.00	$ 4.00	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 40.50**			**$ 44.11**	**$ 3.61**	**8.91%**
RTSR - Network	$ 0.0071	1,039	$ 7.38	$ 0.0085	1,047	$ 8.90	$ 1.52	20.59%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0059	1,039	$ 6.13	$ 0.0061	1,047	$ 6.39	$ 0.25	4.15%
Sub-Total C - Delivery (including Sub-Total B)			**$ 54.01**			**$ 59.39**	**$ 5.38**	**9.96%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	1,039	$ 3.53	$ 0.0034	1,047	$ 3.56	$ 0.03	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	1,039	$ 0.52	$ 0.0005	1,047	$ 0.52	$ 0.00	0.73%
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			**$ 161.67**			**$ 167.08**	**$ 5.41**	**3.35%**
HST	13%		$ 21.02	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%**

Customer Class: GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Other)
Consumption 38,800 kWh
Demand 60 kW
Current Loss Factor 1.0393
Proposed/Approved Loss Factor 1.0469

	Current OEB-Approved			Proposed			Impact	
	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 Riders	$ 0.1021	60	$ 6.13	$ 0.2888	60	$ 17.33	$ 11.20	182.86%
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)	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Fixed Rate Riders	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Volumetric Rate Riders		60	$ -	$ (0.1444)	60	$ (8.66)	$ (8.66)	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 382.37**			**$ 310.33**	**$ (72.04)**	**-18.84%**
RTSR - Network	$ 3.1322	60	$ 187.93	$ 3.7445	60	$ 224.67	$ 36.74	19.55%
RTSR - Connection and/or Line and Transformation Connection	$ 2.5569	60	$ 153.41	$ 2.6461	60	$ 158.77	$ 5.35	3.49%
Sub-Total C - Delivery (including Sub-Total B)			**$ 723.71**			**$ 693.77**	**$ (29.95)**	**-4.14%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	40,325	$ 137.10	$ 0.0034	40,620	$ 138.11	$ 1.00	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	40,325	$ 20.16	$ 0.0005	40,620	$ 20.31	$ 0.15	0.73%
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	13%		$ 657.88	$ 0.23	0.03%
Ontario Electricity Rebate	17.0%		$ -	17.0%		$ -		
Total Bill on Average IESO Wholesale Market Price			**$ 5,716.54**			**$ 5,718.52**	**$ 1.98**	**0.03%**

Customer Class: GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Other)
Consumption 324,000 kWh
Demand 500 kW
Current Loss Factor 1.0393
Proposed/Approved Loss Factor 1.0469

	Current OEB-Approved			Proposed			Impact	
	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	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 Riders	$ 0.1021	500	$ 51.05	$ 0.2888	500	$ 144.40	$ 93.35	182.86%
CBR Class B Rate Riders	$ -	500	$ -	$ -	500	$ -	$ -	
GA Rate Riders	$ (0.0005)	324,000	$ (162.00)	$ (0.0026)	324,000	$ (842.40)	$ (680.40)	420.00%
Low Voltage Service Charge	$ 1.0539	500	$ 526.95	$ 0.8910	500	$ 445.50	$ (81.45)	-15.46%
Smart Meter Entity Charge (if applicable)	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Fixed Rate Riders	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Volumetric Rate Riders		500	$ -	$ (0.1444)	500	$ (72.20)	$ (72.20)	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 2,322.99**			**$ 1,680.37**	**$ (642.62)**	**-27.66%**
RTSR - Network	$ 3.1322	500	$ 1,566.10	$ 3.7445	500	$ 1,872.25	$ 306.15	19.55%
RTSR - Connection and/or Line and Transformation Connection	$ 2.5569	500	$ 1,278.45	$ 2.6461	500	$ 1,323.05	$ 44.60	3.49%
Sub-Total C - Delivery (including Sub-Total B)			**$ 5,167.54**			**$ 4,875.67**	**$ (291.87)**	**-5.65%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	336,733	$ 1,144.89	$ 0.0034	339,196	$ 1,153.27	$ 8.37	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	336,733	$ 168.37	$ 0.0005	339,196	$ 169.60	$ 1.23	0.73%
Standard Supply Service Charge	$ 0.25	1	$ 0.25	$ 0.25	1	$ 0.25	$ -	0.00%
Average IESO Wholesale Market Price	$ 0.1036	336,733	$ 34,885.56	$ 0.1036	339,196	$ 35,140.66	$ 255.10	0.73%
Total Bill on Average IESO Wholesale Market Price			**$ 41,366.61**			**$ 41,339.45**	**$ (27.16)**	**-0.07%**
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%**

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	648,000 kWh
Demand	1,000 kW
Current Loss Factor	1.0393
Proposed/Approved Loss Factor	1.0469

	Current OEB-Approved			Proposed			Impact	
	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	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 Riders	$ 0.1021	1,000	$ 102.10	$ 0.2888	1,000	$ 288.80	$ 186.70	182.86%
CBR Class B Rate Riders	$ -	1,000	$ -	$ -	1,000	$ -	$ -	
GA Rate Riders	$ (0.0005)	648,000	$ (324.00)	$ (0.0026)	648,000	$ (1,684.80)	$ (1,360.80)	420.00%
Low Voltage Service Charge	$ 1.0539	1,000	$ 1,053.90	$ 0.8910	1,000	$ 891.00	$ (162.90)	-15.46%
Smart Meter Entity Charge (if applicable)	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Fixed Rate Riders	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Volumetric Rate Riders		1,000	$ -	$ (0.1444)	1,000	$ (144.40)	$ (144.40)	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 4,528.29**			**$ 3,237.47**	**$ (1,290.82)**	**-28.51%**
RTSR - Network	$ 3.1322	1,000	$ 3,132.20	$ 3.7445	1,000	$ 3,744.50	$ 612.30	19.55%
RTSR - Connection and/or Line and Transformation Connection	$ 2.5569	1,000	$ 2,556.90	$ 2.6461	1,000	$ 2,646.10	$ 89.20	3.49%
Sub-Total C - Delivery (including Sub-Total B)			**$ 10,217.39**			**$ 9,628.07**	**$ (589.32)**	**-5.77%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	673,466	$ 2,289.79	$ 0.0034	678,391	$ 2,306.53	$ 16.74	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	673,466	$ 336.73	$ 0.0005	678,391	$ 339.20	$ 2.46	0.73%
Standard Supply Service Charge	$ 0.25	1	$ 0.25	$ 0.25	1	$ 0.25	$ -	0.00%
Average IESO Wholesale Market Price	$ 0.1036	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	13%		$ 10,739.99	13%		$ 10,732.20	$ (7.79)	-0.07%
Ontario Electricity Rebate	17.0%		$ -	17.0%		$ -		
Total Bill on Average IESO Wholesale Market Price			**$ 93,355.26**			**$ 93,287.57**	**$ (67.69)**	**-0.07%**

Customer Class:	LARGE USE SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Other)
Consumption	5,000,000 kWh
Demand	8,000 kW
Current Loss Factor	1.0188
Proposed/Approved Loss Factor	1.0139

	Current OEB-Approved			Proposed			Impact	
	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	8000	$ 11,562.40	$ 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**			**$ 18,846.38**	**$ 1,864.00**	**10.98%**
Line Losses on Cost of Power	$ -	-	$ -	$ -	-	$ -	$ -	
Total Deferral/Variance Account Rate Riders	$ 0.1317	8,000	$ 1,053.60	$ 0.5169	8,000	$ 4,135.20	$ 3,081.60	292.48%
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	$ 1.0736	8,000	$ 8,588.80	$ (1,570.40)	-15.46%
Smart Meter Entity Charge (if applicable)	$ -	1	$ -	$ -	1	$ -	$ -	
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 Sub-Total A)			**$ 28,195.18**			**$ 26,297.58**	**$ (1,897.60)**	**-6.73%**
RTSR - Network	$ 3.7739	8,000	$ 30,191.20	$ 4.5116	8,000	$ 36,092.80	$ 5,901.60	19.55%
RTSR - Connection and/or Line and Transformation Connection	$ 3.0808	8,000	$ 24,646.40	$ 3.1883	8,000	$ 25,506.40	$ 860.00	3.49%
Sub-Total C - Delivery (including Sub-Total B)			**$ 83,032.78**			**$ 87,896.78**	**$ 4,864.00**	**5.86%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	5,094,000	$ 17,319.60	$ 0.0034	5,069,500	$ 17,236.30	$ (83.30)	-0.48%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	5,094,000	$ 2,547.00	$ 0.0005	5,069,500	$ 2,534.75	$ (12.25)	-0.48%
Standard Supply Service Charge	$ 0.25	1	$ 0.25	$ 0.25	1	$ 0.25	$ -	0.00%
Average IESO Wholesale Market Price	$ 0.1036	5,094,000	$ 527,738.40	$ 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**	**$ 2,230.25**	**0.35%**
HST	13%		$ 81,982.94	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**			**$ 715,141.16**	**$ 2,520.18**	**0.35%**

Customer Class:	**UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**	
RPP / Non-RPP:	**Non-RPP (Retailer)**	
Consumption	**750**	**kWh**
Demand	**-**	**kW**
Current Loss Factor	**1.0393**	
Proposed/Approved Loss Factor	**1.0469**	

	Current OEB-Approved			**Proposed**			**Impact**	
	Rate ($)	**Volume**	**Charge ($)**	**Rate ($)**	**Volume**	**Charge ($)**	**$ 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 Riders	$ 0.0003	750	$ 0.23	$ 0.0038	750	$ 2.85	$ 2.63	1166.67%
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)	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Fixed Rate Riders	$ -	1	$ -	$ -	1	$ -	$ -	
Additional Volumetric Rate Riders		750	$ -	$ (0.0001)	750	$ (0.08)	$ (0.08)	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 21.83**			**$ 23.99**	**$ 2.16**	**9.90%**
RTSR - Network	$ 0.0080	779	$ 6.24	$ 0.0095	785	$ 7.46	$ 1.22	19.62%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0064	779	$ 4.99	$ 0.0067	785	$ 5.26	$ 0.27	5.45%
Sub-Total C - Delivery (including Sub-Total B)			**$ 33.06**			**$ 36.71**	**$ 3.66**	**11.06%**
Wholesale Market Service Charge (WMSC)	$ 0.0034	779	$ 2.65	$ 0.0034	785	$ 2.67	$ 0.02	0.73%
Rural and Remote Rate Protection (RRRP)	$ 0.0005	779	$ 0.39	$ 0.0005	785	$ 0.39	$ 0.00	0.73%
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	13%		$ 14.79	13%		$ 15.27	$ 0.48	3.23%
Ontario Electricity Rebate	17.0%		$ (19.35)	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.

MONTHLY RATES AND CHARGES - Delivery Component

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 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.

MONTHLY RATES AND CHARGES - Delivery Component

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 Power - 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.

MONTHLY RATES AND CHARGES - Delivery Component

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 Power - 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.

MONTHLY RATES AND CHARGES - Delivery Component

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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	$	7.15
Distribution Volumetric Rate	$/kWh	0.0141
Low Voltage Service Rate	$/kWh	0.0024
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 Power - 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	0.0020
Retail Transmission Rate - Network Service Rate	$/kWh	0.0095
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kWh	0.0067

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

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.

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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 w here utility grade metering is not installed on the generator, Distribution Charges on the generator host facility's load account w ill 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 w here 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 w here utility grade metering is installed on the generator, Distribution Charges on the generator host facility's load account w ill 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 w ill 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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per light)	$	1.61
Distribution Volumetric Rate	$/kW	18.3934
Low Voltage Service Rate	$/kW	0.6436
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2023	$/kW	0.6451
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers - effective until December 31, 2023	$/kW	(0.0469)
Rate Rider for Power - 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	(1.9510)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) - effective until December 31, 2023	$/kW	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	$/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

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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	4.55

ALLOWANCES

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

SPECIFIC SERVICE CHARGES

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		
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
Other		
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments)	$	44.50
Layout fees	$	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 betw een 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 tw ice a year	$	no charge
More than tw ice a year, per request (plus incremental delivery costs)	$	4.17
Notice of sw itch 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 w ith distribution rates, the revised loss factors w ill 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 I6.1, I6.2 and I8

a) With respect to the GS>50 class, it is noted that:

i. 58% of load does not receive the TOA (I6.1)

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 I6.2
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 'I6.2 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.[1]

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

[1] 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.[2] 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.

[2] 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 above-noted 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.

EB-2022-0044

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:

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   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.