John A.D. Vellone T (416) 367-6730 F 416.367.6749 jvellone@blg.com

Flora Ho T (416) 367-6581 F 416.367.6749 fho@blg.com Borden Ladner Gervais LLP Bay Adelaide Centre, East Tower 22 Adelaide Street West Toronto, ON, Canada M5H 4E3 T 416.367.6000 F 416.367.6749 blg.com



May 14, 2021

Delivered by Email & RESS

Ms. Christine Long, Registrar Ontario Energy Board P.O.Box 2319, 27th Floor 2300 Yonge Street Toronto, ON M4P 1E4

Dear Ms. Long:

Re: 2021 Cost of Service Rate Application

North Bay Hydro Distribution Limited ("NBHDL")

OEB File No.: EB-2020-0043

Settlement Proposal

Pursuant to Procedural Order No. 1 dated February 18, 2021, please find enclosed NBHDL's Settlement Proposal for the above proceedings. NBHDL's Responses to Pre-Settlement Clarification Questions will be filed subsequently on Monday, May 17, 2021.

Yours very truly,

BORDEN LADNER GERVAIS LLP

Per:

Flora Ho

cc: Intervenors of record in EB-2020-0043

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 North Bay Hydro Distribution Limited for an order approving just and reasonable rates and other charges for electricity distribution beginning May 1, 2021.

NORTH BAY HYDRO DISTRIBUTION LIMITED

SETTLEMENT PROPOSAL

MAY 14, 2021

North Bay Hydro Distribution Limited EB-2020-0043 Settlement Proposal

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		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 North Bay Hydro and its customers • the distribution system plan • the business plan
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APPENDICES

Appendix A – Updated Revenue Requirement Work Form

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

Appendix C – Updated Appendix 2-BA: 2021 Fixed Asset Continuity Schedules

Appendix D – Bill Impacts

Appendix E – Draft Accounting Order

Appendix F – Draft Tariff of Rates and Charges

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:

NBHDL_2021 Load Forecast Model_Settlement

NBHDL_2021_Cost_Allocation_Model_Settlement

NBHDL_2021_DVA_Continuity_Schedule_Settlement

NBHDL_2021_Rev_Reqt_Workform_Settlement

NBHDL_2021_Tariff_Schedule_and_Bill_Impact_Model_GS 3000-5000_ONLY_Settlement

NBHDL_2021_Tariff_Schedule_and_Bill_Impact_Model_NO GS 3000-5000

NBHDL_2021_Test_year_Income_Tax_PILs_Settlement

NBHDL_2021_Ch2_Appendices_Settlement

NBHDL 2021 LRAMVA Settlement

NBHDL_2021_Load Profile Data for Cost Allocation_Settlement

North Bay Hydro Distribution Limited ("NBHDL") EB-2020-0043 Settlement Proposal

Filed with OEB: May 14, 2021

SUMMARY

In reaching this complete settlement, the Parties (as defined below) have been guided by the Filing Requirements for 2021 rates, the Approved Issues List attached as Schedule A to the Ontario Energy Board's (the "OEB") Issues List Decision of April 19, 2021 and the Report of the OEB titled *Renewed Regulatory Framework for Electricity Distributors: A Performance-Based Approach* dated October 18, 2012 ("RRFE").

The Parties have reached a complete, partial, or no settlement on the aspects of the Approved Issues List (as defined below) as summarized below in Table A.

Table A – Issues List Summary

Issue		Status	Supporting Parties	Parties taking no position
1.1	Capital	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
1.2	OM&A		No Settlement	
2.1	Revenue Requirement Components	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
2.2	Revenue Requirement Determination	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
3.1	Load and Customer Forecast	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
3.2	Cost Allocation	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
3.3	Rate Design, including fixed/variable splits		No Settlement	
3.4	Retail Transmission Service Rates and Low Voltage Service Rates	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
3.5	Specific Service Charges	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
3.6	Amend name and description of GS>3,000 to 4,999kW to GS>3000kW	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
4.1	Impacts of Accounting Changes	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
4.2	Deferral and Variance Accounts	Complete Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
5.1	Effective Date		No Settlement	
5.2	Previous Directions in EB-2014-0099	Partial Settlement	NBHDL, CCC, DDR, VECC, SEC	HONI
5.3	Outcomes of Phase 1 transaction in EB-2019-0015		No Settlement	

Based on the agreements in this partial settlement, NBHDL has made changes to the Revenue Requirement as depicted below in Table B.

Table B: Revenue Requirement Summary

	Description	Α	pplication	Int	errogatories		Variance	larification Responses	,	/ariance	Se	ttlement	V	ariance
			(a)		(b)	(0	c) = (b)-(a)	(d)	(e) = (d)-(b)		(f)	(g)	= (f)-(d)
Cost of Captial	Regulated Return on Capital	\$	3,655,772	\$	3,624,463	\$	(31,309)	\$ 3,625,004	\$	541	\$	3,606,551	\$	(18,453)
cost of Capital	Regulated Rate of Return		4.80%		4.80%		0.00%	4.80%		0.00%		4.80%		0.00%
	Rate Base	\$	76,227,486	\$	75,574,647	\$	(652,839)	\$ 75,585,928	\$	11,281	\$ 7	75,201,159	\$ (384,769)
Rate Base and Capital Expenditures	Net Fixed Assets	\$	70,622,473	\$	70,709,144	\$	86,671	\$ 70,709,144	\$	-	\$ 7	70,338,917	\$ (370,227)
Rate base and Capital Expenditures	Working Capital Base	\$	74,733,509	\$	64,873,374	\$	(9,860,135)	\$ 65,023,800	\$	150,426	\$ 6	54,829,890	\$ (193,910)
	Working Capital Allowance	\$	5,605,013	\$	4,865,503	\$	(739,510)	\$ 4,876,785	\$	11,282	\$	4,862,242	\$	(14,543)
	Amortization	\$	3,348,110	\$	3,263,493	\$	(84,617)	\$ 3,263,493	\$		\$	3,253,675	\$	(9,818)
Operating Expenses	Taxes/PILs (Grossed Up)	\$	-	\$	43,031	\$	43,031	\$ 43,167	\$	136	\$	67,460	\$	24,293
	OM&A (including Property Taxes and LEAP)	\$	8,681,704	\$	8,681,704	\$		\$ 8,681,704	\$		\$	8,681,704	\$	-
	Service Revenue Requirement	\$	15,685,587	\$	15,612,692	\$	(72,895)	\$ 15,613,369	\$	677	\$:	15,609,391	\$	(3,978)
Revenue Requirement	Other Revenues	\$	1,228,466	\$	1,229,371	\$	905	\$ 1,229,371	\$	-	\$	1,229,371	\$	-
nevenue nequirement	Base Revenue Requirement	\$	14,457,121	\$	14,383,321	\$	(73,800)	\$ 14,383,998	\$	677	\$:	14,380,020	\$	(3,978)
	Grossed Up Revenue Deficiency (Application Tables)*	\$	1,770,175	\$	1,696,375	\$	(73,800)	\$ 1,689,451	\$	(6,924)	\$	1,685,470	\$	(3,981)

^{*} Calculated revenue deficiancy as per application evidence. This will differ from the the deficiency calculated in Tab 8 of RRWF. RRWF has a mathematical limitation to not allow a negative tax calculation in the "At Current Approved Rates" column. This causes a reduction in "Line No. 2" of the "At Proposed Rates" column which is then offset by a higher revenue deficiency value. Total revenue is correct.

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

Table C: Summary of Bill Impacts

Rate Class	Usa	ge	Distributi	on (Fixed and V	olumetric - S		Total Bill (Inclui	ng HST)		
	kWh	Current 2020	Proposed 2021	\$ Change	Impact %	Current 2020	Proposed 2021	\$ Change	Impact %	
Board Required										
Residential - TOU	750		\$29.79	\$33.55	\$3.76	12.6%	\$118.43	\$122.06	\$3.63	3.1%
Residential -10th %	92		\$29.26	\$33.02	\$3.76	12.9%	\$39.30	\$42.85	\$3.55	9.0%
GS<50	2000		\$64.80	\$75.12	\$10.32	15.9%	\$298.57	\$305.71	\$7.14	2.4%
Utility Specific										
Residential - 90th %	1,535		\$30.42	\$34.18	\$3.76	12.4%	\$212.82	\$216.56	\$3.74	1.8%
Residential - Retailer	750		\$29.79	\$33.55	\$3.76	12.6%	\$123.36	\$126.95	\$3.59	2.9%
GS<50 Retailer	2,000		\$64.80	\$75.12	\$10.32	15.9%	\$312.11	\$319.14	\$7.03	2.3%
GS<50 - 90th%	6,400		\$152.36	\$178.08	\$25.72	16.9%	\$901.98	\$917.95	\$15.97	1.8%
GS 50-2,999 kW - Median	33,000	75	\$521.62	\$620.94	\$99.32	19.0%	\$5,482.83	\$5,578.45	\$95.62	1.7%
GS 50-2,999 kW - 90%	117,000	244	\$985.51	\$1,199.00	\$213.49	21.7%	\$18,333.17	\$18,510.19	\$177.02	1.0%
GS 3,000-4,999 kW	1,280,000	2440	\$10,522.04	\$12,163.26	\$1,641.22	15.6%	\$200,092.00	\$201,174.34	\$1,082.34	0.5%
Street Lighting	170,000	474	\$40,316.67	\$12,192.63	(\$28,124.04)	-69.8%	\$70,619.57	\$38,513.82	(\$32,105.75)	-45.5%
Sentinal Light	150	1	\$22.89	\$25.93	\$3.04	13.3%	\$41.38	\$40.37	(\$1.01)	-2.4%
Unmetered Scattered Load	150		\$7.44	\$8.42	\$0.98	13.2%	\$24.99	\$25.74	\$0.75	3.0%

As a condition of this Settlement Proposal, NBHDL agrees that it will not file an incremental capital module funding request for a new building between now and its next Cost of Service application. In addition, NBHDL agrees that it will not spend more than \$100,000 on third-party consultants related to the investigation of a new building prior to its next Cost of Service application.

The Parties note that this Settlement Proposal, including all tables, appendices and the live Excel models represent the evidence and the settlement between the Parties at the time of filing the Settlement Proposal; however, some evidence may need to be updated as a result of the OEB's determination of the unsettled issues.

A Revenue Requirement Work Form, incorporating all of the changes agreed in this Settlement Proposal, but assuming the unsettled and partially settled issues are as filed in the interrogatory responses, is annexed as Appendix A. This assumption is not intended by any of the Parties to be indicative of the appropriateness of that assumption, but is instead intended as a placeholder pending the OEB's determination on the unsettled and partially settled issues at the hearing.

Based on the foregoing, and the evidence and rationale provided below, the Parties taking a position agree that this Settlement Proposal is appropriate and recommend its acceptance by the OEB.

Summary of Unsettled (and Partially Settled) Issues

The issues not settled or partially settled, and the reasons thereto are as follows:

- OM&A (Issue 1.2) The Parties were unable to agree that NBHDL's level of planned OM&A expenditures is appropriate.
- Rate Design (Issue 3.3) The Parties were unable to agree that NBHDL's proposals for rate design, including the proposed fixed/variable splits, are appropriate.
- **Effective Date (Issue 5.0)** The Parties were unable to agree that the proposed effective date (i.e., May 1, 2021) for 2021 rates is appropriate.
- Previous Directions in EB-2014-0099 (Issue 5.2) This issue has been partially settled. The Parties reached agreement that NBHDL has responded appropriately to the requirements and agreements set out in EB-2014-0099 as it relates to completing a comprehensive review of all NBHDL's processes and systems underlying its working capital requirements. However, the Parties were unable to agree that NBHDL has responded appropriately to the EB-2014-0099 requirements and agreements of exploring the possibility of better aligning NBHDL's incentive pay structure with the metrics and outcomes described in EB-2014-0099.
- Outcomes of Phase 1 Transaction in EB-2019-0015 (Issue 5.3) The Parties were unable to agree that NBHDL has appropriately addressed the outcomes of Phase 1 transaction approved by the OEB in EB-2019-0015.

Proposal to Address Unsettled (and Partially Settled) Issues

The Parties agree that the unsettled and partially settled issues would be most efficiently disposed of by way of a one day oral hearing.

Within **14** days after filing this Settlement Proposal, NBHDL may file an update to the evidence, consisting of additional compensation benchmarking information ("Updated Evidence"). The Updated Evidence is intended to be of assistance in regards to Issue 1.2. The Parties agree that, to the extent additional discovery on the Updated Evidence is required by the Intervenors, it is best done by way of a written interrogatory process in advance of the oral hearing.

Background

NBHDL filed a Cost of Service application with the OEB on January 5, 2021 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 NBHDL charges for electricity distribution and other charges, to be effective May 1, 2021 (OEB Docket Number EB-2020-0043) (the "Application").

The OEB issued and published a Notice of Hearing dated January 21, 2021, and Procedural Order No. 1 on February 18, 2021, the latter of which required the parties to the proceeding to develop a proposed issues list by April 9, 2021 and scheduled a Settlement Conference for April 20, 21, and 22, 2021.

NBHDL filed its Interrogatory Responses with the OEB on April 1, 2021, pursuant to which NBHDL updated several models and submitted them to the OEB as Excel documents.

On April 9, 2021, following the Interrogatories, Ontario Energy Board staff ("OEB Staff") filed submissions with the OEB stating that the parties were not able to come to full agreement regarding the issues list, specifically, on Issue 5.3 as proposed by the School Energy Coalition. The OEB issued Procedural Order No. 2 ordering the parties to the proceeding to file written submissions on the proposed issues list by April 15, 2021. On April 19, 2021, the OEB issued its Decision on Issues List, adding Issue 5.3 with revised wording and approving the balance of the issues list as submitted by OEB Staff (the "Approved Issues List"). This Settlement Proposal is filed with the OEB in connection with the Application and is organized in accordance with the Approved Issues List.

A Settlement Conference was convened on April 20, 2021 and continued to April 21, 2021, 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 two days.

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

```
Consumers Council of Canada ("CCC");
Mr. Donald D. Rennick ("DDR");
School Energy Coalition ("SEC"); and
Vulnerable Energy Consumers Coalition ("VECC").
```

NBHDL and the Intervenors are collectively referred to below as the "Parties".

Hydro One Networks Inc. ("HONI"), an intervenor in this proceeding, did not participate in the Settlement Conference. HONI confirmed that it is not taking a position on any issues in this Settlement Proposal.

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 this 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 this Settlement Conference, and in this Agreement, the Parties have interpreted "confidential" to mean that the documents and other information provided during the course of the Settlement 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 and partially 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 NBHDL. 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 April 19, 2021.

The Parties have reached "Complete Settlement" or "Partial Settlement" with respect to some but not all of the issues included in the Approved Issues List. Unless specified in this Settlement Proposal, HONI take no position on any of the settled or partially settled issues. 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:
"Partial Settlement" means an issue for which there is partial settlement, as NBHDL 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: 1
"No Settlement" means an issue for which no settlement was reached. NBHDL 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:

According to the Practice Direction (p. 3), 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 NBHDL is a party to such proceeding.

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

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
- investment in non-wire alternatives, including distributed energy resources, where appropriate
- trade-offs with OM&A spending
- government-mandated obligations
- the objectives of North Bay Hydro and its customers
- the distribution system plan
- the business plan

Complete Settlement: The Parties agree that the opening rate base of \$138,323,445 is appropriate. For the purposes of certain issues in this proceeding, NBHDL agrees to reduce its Test Year net capital expenditures by \$750,273, resulting in \$5,391,626. Table 1.1A below summarizes the capital expenditures by category for 2021. Table 1.1B below shows the capital additions for the test year. Table 1.1C below identifies the changes in the 2021 Test Year gross and net capital expenditures from NBHDL's original Application to the Settlement Proposal.

Table 1.1A Summary of Capital Expenditures

	Test Year		Forecas	t Period								
OEB Investment Category	2021	2022	2023	2024	2025							
	(\$'000)											
System Access	792	1,009	1,027	1,045	1,065							
System Renewal	4,143	4,108	4,158	4,254	4,321							
System Service	284	295	300	306	312							
General Plant	722	634	713	1,088	696							
Total Capital Expenditure	5,942	6,046	6,197	6,693	6,394							
Capital Contributions	(551)	(562)	(572)	(583)	(594)							
Net Capital Expenditures	5,391	5,484	5,625	6,110	5,800							
System O&M	3,642	3,713	3,785	3,859	3,935							

Table 1.1B 2021 Test Year Capital Additions

2021 Test Year C		2021 Test Year	2021 Test Year	Variance
		Application	Settlement Proposal	
Reporting Basis				
System Renewal:				
Transformer Purchases - Various Jobs		229,240	229,240	
Major Betterment Projects - Subtotal		3,318,334		
Macbeth Backlot Elimination	949,317		949,317	-
Wallace Road - 63 to Seymour - Line Rebuild	811,240		811,240	-
MS10 to Hwy 11 - 44kV Line Rebuild	629,884		629,884	
Hwy 11 North - Sunshine Lane to Berkely	337,164		337,164	-
Ski Club 3 -Chapais to O'Brien	201,271		201,271	-
Dane Ave - Rebuild	177,414		-	(177,414
Gertrude St East - Line Rebuild - LSD to Parsons	106,113		-	(106,113
Montrose	105,930		-	(105,930
Minor Betterment Projects - Various Jobs		295,359	265,974	(29,385
Distribution Substation Improvements & Rehabilitation - Subtotal		507,020		
MS14 Rehab	424,402		424,402	-
MS18 Rehab	82,619		82,619	-
Primary Services		132,411	109,671	(22,740
Misc. Projects <\$75k on individual project basis		61,503	102,356	40,853
Sub-Total Sub-Total		4,543,867	4,143,138	(400,729
System Service:				
Transformer Purchases - Various Jobs		40,816	40,816	-
Minor Betterment Projects - Various Jobs		51,219	51,219	-
Meters Installs and Upgrades - Various Jobs		130,134	130,134	-
Misc. Projects <\$75k on individual project basis		65,979	62,036	(3,943
Sub-Total		288,148	284,205	(3,943
System Access:				
Transformer Purchases - Various Jobs		61,061	61,061	-
Minor Betterment Projects - Various Jobs		212,096	168,853	(43,243
Primary Services Projects - Various Jobs		198,457	182,128	(16,329
Secondary Services - Various Jobs		296,183	257,679	(38,504
Subdivisions - Various Jobs		83,757	72,869	(10,888
Road Relocation Projects - Various Jobs		99,378	49,689	(49,689
Sub-Total		950,932	792,279	(158,653
General Plant				
Rear Yard Cover		136,947	-	(136,947
General Building (ashphalt, windows, masonry, doors, etc)		130,300	80,300	(50,000
Customer Portal		75,000	75,000	
Building & General Office Upgrades, including Furniture		26,766	26,766	
Fleet Replacement - Cab & Chassis		119,649	119,649	
Fleet Replacement - Boom & Bucket		214,084	214,084	
Servers, PC, Other Hardware		8,200	8,200	
Software <\$75k on individual basis		158,150	158,150	
Work Equipment		40,000	40,000	
Sub-Total		909,096	722,149	(186,947
Contributed Capital from Customers		(551,144)	(551,144)	
Total		6,140,899	5,390,627	(750,273

Table 1.1C 2021 Test Year Capital Expenditures

Capital	Expenditures	Application	Interrogatories	Variance	Clarification Responses	Variance	Settlement	Variance
		(a)	(b)	(c) = (b)-(a)	(d)	(e) = (d)-(b)	(f)	(g) = (f)-(d)
Capital Expenditures	Gross Capital Expenditures	6,692,043	6,692,043	-	6,692,043	-	5,941,770	(750,273)
Capital Experiultures	Net Capital Expenditures	6,140,899	6,140,899	-	6,140,899	-	5,390,626	(750,273)
OM&A	Incl. Property tax & LEAP	8,681,704	8,681,704	-	8,681,704		8,681,704	-

Based on the foregoing and the evidence filed by NBHDL, the Parties accept that the level of planned capital expenditures in the Test Year and the rationale for planning and pacing choices are appropriate and adequately explained, giving due consideration to the factors set forth in the Issues List.

Evidence:

Application:

Exhibit 1 Sections 2.1.2, 2.1.2.1.3, 2.1.2.3, 2.1.2.5.2, 2.1.3, 2.1.6, 2.1.2.6, 2.1.4.11, 2.1.6.3.3, 2.1.6.5, 2.1.7, 2.1.8, 2.1.8.1.3, 2.1.8.2.3, 2.1.8.3 Appendix 1-B Section B, Appendix 1-E, Exhibit 2 Sections 2.2.1.2, 2.2.4, Appendix 2-A Sections 1.1, 1.3.1, 2.1.2, 2.1.8, 2.2.1.1, 2.3, 2.3.1, 3.1.1, 4, 4.1.3, 4.2.1, 4.2.5

IRRs:

1-Staff-8, 2-Staff-11, 2-Staff-12, 2-Staff-15, 2-Staff-16, 2-Staff-17, 2-Staff-18, 2-Staff-19, 2-Staff-20, 2-Staff-21, 2-Staff-22, 2-Staff-23, 2-Staff-24, 2-Staff-25, 2-Staff-26, 2-Staff-27, 2-Staff-28, 2-Staff-29, 2-Staff-30, 2-Staff-31, 2-Staff-32, 2-Staff-33, 2-Staff-34, CCC-2, CCC-8, CCC-10, CCC-13, CCC-14, CCC-15, CCC-16, CCC-17, CCC-18, CCC-19, CCC-20, CCC-21, CCC-22, CCC-23, CCC-24, CCC-25, SEC-4, SEC-4(2), SEC-8, SEC-9, 1.0-VECC-8, 2.0-VECC-11, 2.0-VECC-12, 2.0-VECC-13, 2.0-VECC-14, 2.0-VECC-17, 2.0-VECC-19, 2.0-VECC-20, 2.0-VECC-21,

Appendices to this Settlement Proposal:

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

Appendix C – Updated Appendix 2-BA: 2021 Fixed Asset Continuity Schedules

Appendix D – Bill Impacts

Settlement Models:

NBHDL_2021_Ch2_Appendices_Settlement

Clarification Responses:

None.

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

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 North Bay Hydro and its customers
- the distribution system plan
- the business plan

No Settlement: The Parties have been unable to reach a settlement on this issue.

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: 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): The Parties accept that the rate base calculations, have been appropriately determined in accordance with OEB policies and practices.
- b) *Working Capital* (see Table 2.2D below): The Parties accept that the working capital calculations have been appropriately determined in accordance with OEB policies and practices. NBHDL has updated the RPP rates in accordance with the RPP Price Report issued by the OEB on April 22, 2021.
- c) Cost of Capital (see Table 2.2E below): The Parties taking a position on this issue accept that the cost of capital calculations have been appropriately determined in accordance with OEB policies and practices.
- d) *Other Revenue* (see Table 2.2H below): The Parties accept that the other revenue calculations have been appropriately determined in accordance with OEB policies and practices.
- e) *Depreciation* (see Table 2.2F below): The Parties accept that the depreciation calculations have been appropriately determined in accordance with OEB policies and practices.
- f) Taxes (see Table 2.2G below): The Parties accept that the PILs calculations have been appropriately determined in accordance with OEB policies and practices. As mentioned in Issue 1.1, NBHDL agrees to reduce its Test Year net capital expenditures by \$750,273. As a result, the return on equity has decreased. However, as seen in Table 2.2G below, PILs has increased. This is because NBHDL's 2021 Test Year PILs is calculated using the Accelerated Investment Incentive Program ("AIIP") related to capital cost allowance ("CCA"). The reduction in net capital expenditure reduces the CCA with an outsized effect due to AIIP, which in turn reduces the tax adjustments and increases taxable income. This results in an increase in PILs.

The Parties acknowledge that certain of the above-mentioned calculations may have to be recalculated as a result of the OEB's decision on the unsettled issues.

Evidence:

Application:

Exhibit 1 Section 2.1.6, Exhibit 2 Sections 2.2.1, 2.2.1.3, Exhibit 3 Section 2.3.3, Exhibit 4 Sections 2.4.4, 2.4.5, Exhibit 5 Section 2.5.2

IRRs:

1-Staff-1, 1-Staff-9, 2-Staff-13, 2-Staff-14, 3-Staff-40, 3-Staff-41, 4-Staff-58, 3-Staff-63, CCC-1, CCC-4, CCC-9, 4-DDR-28, SEC-1, SEC-3(2), SEC-8, 2.0-VECC-10, 3.0-VECC-29

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

Settlement Models:

NBHDL_2021_Ch2_Appendices_Settlement NBHDL_2021_Test_year_Income_Tax_PILs_Settlement NBHDL_2021_Rev_Reqt_Workform_Settlement

 ${\it Clarification\ Responses:}$

None.

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

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 2.2I below.

Table 2.2A Revenue Requirement

				2021 Test Ye	ar									
	Α	Application I		Interrogatories		Variance		larification Responses	Variance		Settlement		V	ariance
		(a)		(b)	(c) = (b)-(a)			(d)	(e)	= (d)-(b)	(f)		(g)	= (f)-(d)
Revenue Requirement														
OM&A (including Property Taxes and LEAP)	\$	8,565,938	\$	8,565,938	\$	-	\$	8,565,938	\$	-	\$	8,565,938	\$	-
Taxes other than Income	\$	96,944	\$	96,944	\$	-	\$	96,944	\$	-	\$	96,944	\$	-
LEAP	\$	18,823	\$	18,823	\$	-	\$	18,823	\$	-	\$	18,823	\$	-
Depreciation	\$	3,348,110	\$	3,263,493	\$	(84,617)	\$	3,263,493	\$	-	\$	3,253,675	\$	(9,818)
Total	\$	12,029,815	\$	11,945,198	\$	(84,617)	\$	11,945,198	\$	-	\$	11,935,380	\$	(9,818)
Regulated Return on Capital	\$	3,655,772	\$	3,624,463	\$	(31,309)	\$	3,625,004	\$	541	\$	3,606,551	\$	(18,453)
Income Taxes Grossed Up	\$	-	\$	43,031	\$	43,031	\$	43,167	\$	136	\$	67,460	\$	24,293
Service Revenue Requirement	\$	15,685,587	\$	15,612,692	\$	(72,895)	\$	15,613,369	\$	677	\$	15,609,391	\$	(3,978)
Other Revenues	\$	1,228,466	\$	1,229,371	\$	905	\$	1,229,371	\$	-	\$	1,229,371	\$	-
Base Revenue Requirement	\$	14,457,121	\$	14,383,321	\$	(73,800)	\$	14,383,998	\$	677	\$	14,380,020	\$	(3,978)
Distribution Revenue at current Rates	\$	12,686,946	\$	12,686,946	\$	-	\$	12,694,548	\$	7,602	\$	12,694,550	\$	2
Grossed Up Revenue Deficiency	\$	1,770,175	\$	1,696,375	\$	(73,800)	\$	1,689,450	\$	(6,925)	\$	1,685,470	\$	(3,980)

Table 2.2B Rate Base

		2021 Tes	t Year					
	Application	oplication Interrogatories Variance		ion Interrogatories Variance Clarification Varia		Variance	Settlement	Variance
	(a)	(b)	(c) = (b)-(a)	(d)	(e) = (d)-(b)	(f)	(g) = (f)-(d)	
Average Gross Capital	\$ 141,028,782	\$ 140,971,360	\$ (57,422)	\$ 140,971,360	\$ -	\$ 140,596,225	\$ (375,135)	
Average Accumulated Depreciation	\$ 70,406,309	\$ 70,262,217	\$ (144,092)	\$ 70,262,217	\$ -	\$ 70,257,308	\$ (4,909)	
Average Net Book Value	\$ 70,622,473	\$ 70,709,143	\$ 86,670	\$ 70,709,143	\$ -	\$ 70,338,917	\$ (370,226)	
Working Capital Base	\$ 74,733,509	\$ 64,873,374	\$(9,860,135)	\$ 65,023,800	\$ 150,426	\$ 64,829,890	\$ (193,910)	
Working Capital Allowance %	7.5%	7.5%		7.5%		7.5%		
Working Capital \$	\$ 5,605,013	\$ 4,865,503	\$ (739,510)	\$ 4,876,785	\$ 11,282	\$ 4,862,242	\$ (14,543)	
Rate Base	\$ 76,227,486	\$ 75,574,646	\$ (652,840)	\$ 75,585,928	\$ 11,282	\$ 75,201,159	\$ (384,769)	

Table 2.2C Cost of Power

	2021 Test Year														
	Application		Interrogatories			Variance	_	larification Responses	١	/ariance	S	ettlement		Variance	
		(a)	(b)		(c) = (b)-(a)			(d)		(e) = (d)-(b)		(f)		(g) = (f)-(d)	
Power Purchased	\$	42,905,782	\$	35,507,263	\$	(7,398,519)	\$	35,532,839	\$	25,576	\$	33,997,452	\$	(1,535,387)	
Global Adjustment	\$	23,291,550	\$	18,663,399	\$	(4,628,151)	\$	18,765,875	\$	102,476	\$	19,047,087	\$	281,212	
WMS	\$	1,983,722	\$	1,983,722	\$	-	\$	1,988,502	\$	4,779	\$	1,988,502	\$	-	
Network	\$	3,582,806	\$	4,261,224	\$	678,418	\$	4,271,314	\$	10,090	\$	4,271,314	\$	-	
Connection	\$	3,273,741	\$	3,274,398	\$	658	\$	3,281,882	\$	7,484	\$	3,281,882	\$	-	
Low Voltage	\$	68,752	\$	71,104	\$	2,352	\$	71,104	\$	0	\$	71,104	\$	-	
Smart Meter Entity	\$	164,167	\$	164,167	\$	-	\$	164,167	\$	-	\$	164,167	\$	-	
OER Credit	\$	(9,218,715)	\$	(7,733,608)	\$	1,485,107	\$	(7,733,588)	\$	20	\$	(6,673,323)	\$	1,060,264	
Total Cost of Power	\$	66,051,805	\$	56,191,670	\$	(9,860,135)	\$	56,342,095	\$	150,425	\$	56,148,185	\$	(193,910)	

Table 2.2D Working Capital Allowance Calculation

2021 Test Year														
	1	Application	Int	terrogatories		Variance	_	larification Responses	\	/ariance	S	ettlement	\	/ariance
		(a)		(b)	((c) = (b)-(a)		(d)	(e)	= (d)-(b)		(f)	(g) = (f)-(d)
Distribution Expenses														
Operations	\$	1,028,903	\$	1,028,903	\$	-	\$	1,028,903	\$		\$	1,028,903	\$	-
Maintenance	\$	2,613,186	\$	2,613,186	\$	-	\$	2,613,186	\$		\$	2,613,186	\$	-
Billing and Collecting	\$	1,328,174	\$	1,328,174	\$	-	\$	1,328,174	\$	-	\$	1,328,174	\$	-
Community Relations	\$	-	\$	-	\$	-	\$	-	\$		\$	-	\$	-
Administration	\$	3,595,675	\$	3,595,675	\$	-	\$	3,595,675	\$		\$	3,595,675	\$	-
LEAP	\$	18,823	\$	18,823	\$	-	\$	18,823	\$	-	\$	18,823	\$	-
Property Taxes	\$	96,944	\$	96,944	\$	-	\$	96,944	\$	-	\$	96,944	\$	-
Total Distribution Expenses	\$	8,681,705	\$	8,681,705	\$	-	\$	8,681,705	\$		\$	8,681,705	\$	-
Power Supply Expenses	\$	66,051,805	\$	56,191,670	\$	(9,860,135)	\$	56,342,095	\$	150,425	\$	56,148,185	\$	(193,910)
Total Expeses for Working Capital	\$	74,733,510	\$	64,873,375	\$	(9,860,135)	\$	65,023,800	\$	150,425	\$	64,829,890	\$	(193,910)
Working Capital Factor		7.5%		7.5%				7.5%				7.5%		
Total Working Capital Allowance	\$	5,605,013	\$	4,865,503	\$	(739,510)	\$	4,876,785	\$	11,282	\$	4,862,242	\$	(14,543)

Table 2.2E Cost of Capital

	•		ture and Cost of ar 2021 - Applic	•			Test Year	202	21 - Interroga	itori	es		Test Year 2021	I - C	larification l	Resp	onses		Test Year 2021	ı - C	larification	Respo	onses
<u>Particulars</u>	Capital	lizati	on Ratio	Cost Rate	Return	Capi	talization Ratio		Return	Ret	urn Variance	Сар	italization Ratio		Return	Retu	rn Variance	Сар	italization Ratio		Return	Retu	rn Variance
	(%)		(\$)	(%)	(\$)		(\$)		(\$)		(\$)		(\$)		(\$)		(\$)		(\$)		(\$)		(\$)
Debt																							
Long-term Debt	56.00%	\$	42,687,392	2.48%	\$ 1,059,464	\$	42,321,802	\$	1,050,390	\$	(9,074)	\$	42,328,120	\$	1,050,547	\$	157	\$	42,112,649	\$	1,045,199	\$	(5,348)
Short-term Debt	4.00%	\$	3,049,099	1.75%	\$ 53,359	\$	3,022,986	\$	52,902	\$	(457)	\$	3,023,437	\$	52,910	\$	8	\$	3,008,046	\$	52,641	\$	(269)
Total Debt	60.00%	\$	45,736,492	2.43%	\$ 1,112,823	\$	45,344,788	\$	1,103,292	\$	(9,531)	\$	45,351,557	\$	1,103,457	\$	165	\$	45,120,695	\$	1,097,840	\$	(5,617)
Equity																							
Common Equity	40.00%	\$	30,490,994	8.34%	\$ 2,542,949	\$	30,229,858	\$	2,521,170	\$	(21,779)	\$	30,234,371	\$	2,521,547	\$	376	\$	30,080,464	\$	2,508,711	\$	(12,836)
Preferred Shares	0.00%	\$	-	0.00%	\$ -	\$	-	\$	-			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total Equity	40.00%	\$	30,490,994	8.34%	\$ 2,542,949	\$	30,229,858	\$	2,521,170	\$	(21,779)	\$	30,234,371	\$	2,521,547	\$	376	\$	30,080,464	\$	2,508,711	\$	(12,836)
Total	100.00%	\$	76,227,486	4.80%	\$ 3,655,772	\$	75,574,646	\$	3,624,462	\$	(31,309)	\$	75,585,928	\$	3,625,004	\$	541	\$	75,201,159	\$	3,606,551	\$	(18,453)

Table 2.2F Amortization & Depreciation

		20	21 Test Year				
	Application	Interrogatories	Variance	Clarification Responses	Variance	Settlement	Variance
	(a)	(b)	(c) = (b)-(a)	(d)	(e) = (d)-(b)	(f)	(g) = (f)-(d)
Amortization	\$ 3,348,110	\$ 3,263,493	\$ (84,617)	\$ 3,263,493	\$ -	\$3,253,675	\$ (9,818)

Table 2.2G Grossed Up PILs

	2021 Test Year														
	Application Interrogatories Variance Clarification Responses Variance Settlement Variance														
	(a)	(b)	(c) = (b)-(a)	(d)	(e) = (d)-(b)	(f)	(g) = (f)-(d)								
Taxes/PILs (Grossed Up)	\$ -	\$ 43,031	\$ 43,031	\$ 43,167	\$ 136	\$ 67,460	\$ 24,293								

Table 2.2H Other Revenue

	2021 Test Year													
	Application	Interrogatorie	Variance	Clarification Responses	Variance	Settlement	Variance							
	(a)	(b)	(c) = (b)-(a)	(d)	(e) = (d)-(b)	(f)	(g) = (f)-(d)							
Specific Service Charges	\$ 144,519	\$ 144,51	9 \$ -	\$ 144,519	\$ -	\$ 144,519	\$ -							
Late Payments Charges	\$ 150,473	\$ 150,47	3 \$ -	\$ 150,473	\$ -	\$ 150,473	\$ -							
Other Distribution/Operating Revenues	\$ 727,361	\$ 728,26	906	\$ 728,267	\$ -	\$ 728,267	\$ -							
Other Income and Deductions	\$ 206,112	\$ 206,11	2 \$ -	\$ 206,112	\$ -	\$ 206,112	\$ -							
Total Other Revenue	\$ 1,228,465	\$ 1,229,37	\$ 906	\$ 1,229,371	\$ -	\$ 1,229,371	\$ -							

Table 2.2I OEB Appendix 2-R

	· · · · · · · · · · · · · · · · · · ·	OLD IIPP					
			ŀ	listorical Years	i		5-Year Average
		2015	2016	2017	2018	2019	5-Teal Average
	Losses Within Distributor's System						
A(1)	"Wholesale" kWh delivered to distributor (higher value)	538,323,196	508,987,624	500,698,339	514,889,565	514,147,824	515,409,310
A(2)	"Wholesale" kWh delivered to distributor (lower value)	535,155,628	506,019,934	497,811,604	511,965,704	511,122,664	512,415,107
В	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)						0
С	Net "Wholesale" kWh delivered to distributor = A(2) - B	535,155,628	506,019,934	497,811,604	511,965,704	511,122,664	512,415,107
D	"Retail" kWh delivered by distributor	516,728,999	488,765,497	482,398,546	496,980,971	495,761,810	496,127,165
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)						0
F	Net "Retail" kWh delivered by distributor = D - E	516,728,999	488,765,497	482,398,546	496,980,971	495,761,810	496,127,165
G	Loss Factor in Distributor's system = C / F	1.0357	1.0353	1.0320	1.0302	1.0310	1.0328
	Losses Upstream of Distributor's System						
Н	Supply Facilities Loss Factor	1.0059	1.0059	1.0058	1.0057	1.0059	1.0058
	Total Losses						
I	Total Loss Factor = G x H	1.0418	1.0414	1.0379	1.0360	1.0371	1.0389

Evidence:

Application:

Exhibit 1 Section 2.1.6, Exhibit 2 Sections 2.2.1, 2.2.1.3, Exhibit 3 Section 2.3.3, Exhibit 4 Sections 2.4.4, 2.4.5, Exhibit 5 Section 2.5.2

IRRs:

1-Staff-1, 1-Staff-9, 2-Staff-13, 2-Staff-14, 3-Staff-40, 3-Staff-41, 4-Staff-58, 3-Staff-63, CCC-1, CCC-4, CCC-9, 4-DDR-28, SEC-1, SEC-3(2), SEC-8, 2.0-VECC-10, 3.0-VECC-29

Appendices to this Settlement Proposal:

Appendix A – Updated Revenue Requirement Workform

Settlement Models:

NBHDL_2021_Ch2_Appendices_Settlement NBHDL_2021_Test_year_Income_Tax_PILs_Settlement NBHDL_2021_Rev_Reqt_Workform_Settlement

Clarification Responses: None.

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

3.0 Load Forecast, Cost Allocation and Rate Design

3.1 Are the proposed load and customer forecast, loss factors, conservation and demand management adjustments and resulting billing determinants appropriate, and, to the extent applicable, are they an appropriate reflection of the energy and demand requirements of North Bay 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 NBHDL's customers, consistent with OEB policies and practices.

NBHDL agrees to remove the 2019 actuals for CEP from the manual adjustment in the load forecast to avoid double counting the 2019 CEP savings already incorporated in the Load Forecast by virtue of using 2019 actual data in the modelling (as per VECC-51). The update to load forecast reflecting this Settlement Proposal is provided as part of the supporting material in file named: NBHDL_2021 Load Forecast Model_Settlement

The load forecast results are reproduced below as Table 3.1A:

Table 3.1A Load Forecast

2021 Test Year														
Rate Class	Application	on	Interrog	atories	Clarification	n Responses	Settlement							
	kWh	kW	kWh	kW	kWh	kW	kWh	kW						
Residential	201,705,111	-	201,705,111	-	201,705,111	-	201,705,111	-						
General Service < 50 kW	79,035,853		79,035,853		79,035,853		79,035,853							
General Service 50 to 2999 kW	193,697,533	514,190	193,697,533	514,190	194,877,202	517,284	194,877,202	517,284						
General Service 3000 to 4999 kW	14,455,054	27,098	14,455,054	27,098	14,455,054	27,098	14,455,054	27,098						
Street Lighting	2,036,369	5,690	2,036,369	5,690	2,036,369	5,690	2,036,369	5,690						
Sentinel Lighting	117,430	298	117,430	298	117,430	298	117,430	298						
Unmetered Scattered Load	39,490	·	39,490		39,490		39,490							
Total	491,086,840	547,276	491,086,840	547,276	492,266,509	550,370	492,266,509	550,370						

The customer forecast is reproduced below as Table 3.1B:

Table 3.1B Customer Forecast

	2021 Te	st Year		
Rate Class	Application	Interrogatories	Clarification Responses	Settlement
Residential	21,352	21,352	21,352	21,352
General Service < 50 kW	2,649	2,649	2,649	2,649
General Service 50 to 2999 kW	269	269	269	269
General Service 3000 to 4999 kW	1	1	1	1
Street Lighting	5,424	5,424	5,424	5,424
Sentinel Lighting	400	400	400	400
Unmetered Scattered Load	9	9	9	9
Total	30,104	30,104	30,104	30,104

Evidence:

Application:

Exhibit 3 Section 2.3.1, NBHDL_2021 Load Forecast Model_20210105

IRRs:

3-Staff-35, 3-Staff-36, 3-Staff-37, 3-Staff-38, 3-Staff-39, 3.0-VECC-22, 3.0-VECC-23, 3.0-VECC-24, 3.0-VECC-25, 3.0-VECC-26, 3.0-VECC-27, 3.0-VECC-28,

Appendices to this Settlement Proposal:

None.

Settlement Models:

NBHDL_2021 Load Forecast Model_Settlement

Clarification Responses: VECC-51, 3-Staff-74

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

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

Complete Settlement: Subject to the adjustments expressly noted in this Settlement Proposal, the Parties accept that NBHDL's proposals on cost allocation methodology, allocations, and revenue-to-cost ratios are appropriate.

NBHDL agrees to adjust its cost allocation proposal as follows:

- a) Update the number of customers that own secondary assets to 209 in the GS 50 2999kW customer class (as per VECC-54);
- b) Update the Number of Bills for Sentinel Lighting customer class to 2,316 (as per 7-Staff-64); and
- c) Update the weighting factors for meter reading to reflect the correct MIST meter reading costs.

The updates to cost allocation reflecting this Settlement Proposal is provided as part of the supporting material in file named: NBHDL_2021_Cost_Allocation_Model_Settlement

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

Table 3.2 Revenue to Cost Ratios

	2021 Test Year												
Rate Class	Cost Ratio from CA Model - Line 75 Tab O1	Proposed Revenue to Cost Ratios	Board Target Low	Board Target High									
	%	%	%	%									
Residential	95.4%	99.1%	85	115									
General Service < 50 kW	103.4%	103.4%	80	120									
General Service 50 to 2999 kW	97.7%	99.1%	80	120									
General Service 3000 to 4999 kW	101.7%	101.7%	80	120									
Street Lighting	395.1%	120.0%	80	120									
Sentinel Lighting	80.1%	80.1%	80	120									
Unmetered Scattered Load	107.7%	107.7%	80	120									

Evidence:

Application:

Exhibit 1 Section 2.1.6, Exhibit 7 Sections 2.7.1, 2.7.3

IRRs:

7-Staff-64, 7-Staff-65, 7-Staff-66, 8-Staff-69, 7.0-VECC-42, 7.0-VECC-43, 8.0-VECC-44

Appendices to this Settlement Proposal:

None.

Settlement Models:

NBHDL_2021_Cost_Allocation_Model_Settlement NBHDL_2021_Load Profile Data for Cost Allocation_Settlement

Clarification Responses: VECC-54, VECC-55, 7-Staff-76,

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

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

No Settlement: The Parties have been unable to reach a settlement on this issue.

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

Complete Settlement: The Parties agree that the proposed Retail Transmission Service Rates and Low Voltage Service Rates as updated to reflect the Hydro One Sub-Transmission rates and the UTRs issued on December 17, 2020 and Hydro One Network Inc.'s 2021 approved low voltage rates, are appropriate.

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

Table 3.4A Retail Transmission Service Rates (RTSR)

			2021	Test Year				
	Unit	Proposed RTSR - Network Application	Proposed RTSR - Network Interrogatories	Variance	Proposed RTSR - Network Clarification Responses	Variance	Proposed RTSR - Network Settlement	Variance
		(a)	(b)	(c) = (b)-(a)	(d)	(e) = (d)-(b)	(f)	(g) = (f)-(d)
Residential	kWh	0.0072	0.0086	0.0014	0.0086	-	0.0086	-
General Service < 50 kW	kWh	0.0069	0.0082	0.0013	0.0082	-	0.0082	-
General Service 50 to 2999 kW	kW	2.7533	3.2616	0.5083	3.2616	-	3.2616	-
General Service 3000 to 4999 kW	kW	2.9206	3.4598	0.5392	3.4598	-	3.4598	-
Street Lighting	kW	2.0766	2.4600	0.3834	2.4600	-	2.4600	-
Sentinel Lighting	kW	2.0868	2.4720	0.3852	2.4720	-	2.4720	-
Unmetered Scattered Load	kWh	0.0069	0.0082	0.0013	0.0082	-	0.0082	-

			2021	Test Year				
	Unit	Proposed RTSR - Connection Application	Proposed RTSR - Connection Interrogatories	Variance	Proposed RTSR - Connection Clarification Responses	Variance	Proposed RTSR - Connection Settlement	Variance
		(a)	(b)	(c) = (b)-(a)	(d)	(e) = (d)-(b)	(f)	(g) = (f)-(d)
Residential	kWh	0.0069	0.0069	ı	0.0069	-	0.0069	-
General Service < 50 kW	kWh	0.0061	0.0061	-	0.0061	-	0.0061	-
General Service 50 to 2999 kW	kW	2.4178	2.4190	0.0012	2.4190	-	2.4190	-
General Service 3000 to 4999 kW	kW	2.6719	2.6732	0.0013	2.6732	-	2.6732	-
Street Lighting	kW	1.8689	1.8698	0.0009	1.8698	-	1.8698	-
Sentinel Lighting	kW	1.9080	1.9089	0.0009	1.9089	-	1.9089	-
Unmetered Scattered Load	kWh	0.0061	0.0061	1	0.0061	-	0.0061	-

Table 3.4B Low Voltage Service Rates

	2021 Test Year													
	Unit	Low Voltage Application	Low Voltage interrogatories	Variance	Low Voltage Clarification Responses	Variance	Low Voltage Settlement	Variance						
		(a)	(b)	(c) = (b)-(a)	(d)	(e) = (d)-(b)	(f)	(g) = (f)-(d)						
Residential	kWh	0.00015	0.00015	-	0.00015	-	0.00015	-						
General Service < 50 kW	kWh	0.00013	0.00014	0.0000	0.00014	-	0.00014	-						
General Service 50 to 2999 kW	kW	0.05193	0.05372	0.0018	0.05359	(0.0001)	0.05359	-						
General Service 3000 to 4999 kW	kW	0.05739	0.05937	0.0020	0.05923	(0.0001)	0.05923	-						
Street Lighting	kW	0.04098	0.04239	0.0014	0.04229	(0.0001)	0.04229	-						
Sentinel Lighting	kW	0.04014	0.04152	0.0014	0.04143	(0.0001)	0.04143	-						
Unmetered Scattered Load	kWh	0.00013	0.00014	0.0000	0.00014	-	0.00014	-						

Evidence:

Application:

Exhibit 1 Section 2.1.6, Exhibit 8 Sections 2.8.3, 2.8.7

IRRs:

8-Staff-67, 8-Staff-68, 8.0-VECC-45

Appendices to this Settlement Proposal:

Appendix F - Draft Tariff of Rates and Charges

Settlement Models:

NBHDL_2021_Tariff_Schedule_and_Bill_Impact_Model_GS 3000-5000_ONLY_Settlement
NBHDL_2021_Tariff_Schedule_and_Bill_Impact_Model_NO GS 3000-5000

Clarification Responses:

8-Staff-77

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

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

Complete Settlement: The Parties agree that NBHDL's proposed Specific Service Charges, Retail Service Charges and Pole Attachment Charge, are appropriate as shown in the tariff sheet in Appendix F.

Evidence:

Application:

Exhibit 1 Section 2.1.4, Exhibit 8 Section 2.8.6

IRRs:

8-Staff-70, 8.0-VECC-46

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

Settlement Models:

NBHDL_2021_Tariff_Schedule_and_Bill_Impact_Model_GS 3000-5000_ONLY_Settlement
NBHDL_2021_Tariff_Schedule_and_Bill_Impact_Model_NO GS 3000-5000

Clarification Responses:

VECC-53

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

3.6 Is North Bay Hydro's request to amend the name and description of its GS 3,000 to 4,999 kW customer class to GS> 3,000 kW appropriate?

Complete Settlement: The Parties agree that NBHDL's request to amend the name and description of its GS 3,000 to 4,999 kW customer class to GS> 3,000 kW is appropriate as shown in the tariff sheet in Appendix F.

In the event that a new customer uses NBHDL's electrical service at 5MW or greater prior to its next Cost of Service application, NBHDL agrees to seek approval for a large user class from the OEB at its next Cost of Service application.

Evidence:

Application:

Exhibit 1 Section 2.1.4.16, Exhibit 7 Section 2.7.1.12

IRRs:

None.

Appendices to this Settlement Proposal:

Appendix F - Draft Tariff of Rates and Charges

Settlement Models:

NBHDL_2021_Tariff_Schedule_and_Bill_Impact_Model_GS 3000-5000_ONLY_Settlement
NBHDL_2021_Tariff_Schedule_and_Bill_Impact_Model_NO GS 3000-5000

Clarification Responses:

None.

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

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: The Parties agree 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:

IRRs:

9-Staff-73, CCC-31

Appendices to this Settlement Proposal:

None.

Settlement Models:

NBHDL_2021_Rev_Reqt_Workform_Settlement

Clarification Responses:

None.

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

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

Complete Settlement: Subject to the adjustments expressly noted in this Settlement Proposal, the Parties agree that NBHDL'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.

NBHDL agrees that any balance incurred up to and including 2020 in Account 1592 - PILs and Tax Variances- Sub-account CCA Changes will be 100% refunded to ratepayers.

NBHDL will continue the use of Account 1592 - PILs and Tax Variances- Sub-account CCA Changes to record the full revenue requirement impact of the CCA Changes that are not included in rates, including but not limited to any phasing out period of the Accelerated Investment Incentive Plan as currently planned for 2024 and 2025.

NBHDL agrees to the continuation of the LRAMVA and provides the 2021 LRAMVA baseline numbers as shown in Table 4.2A below.

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

NBHDL agrees to update Table 9-6 of Exhibit 9 of the Application to reflect the updates in this Settlement Proposal and is provided below as Table 4.2C.

The Parties agree that NBHDL's proposal for a new subaccount – Account 1508 – Broadband Pole Attachment Variance Account ("New Pole Attachment DVA") is appropriate and shall be used to record the difference in costs approved in rates as part of NBHDL's 2021 Cost of Service Rate Application (EB-2020-0020) and the incremental costs incurred by NBHDL pursuant to Bill 257, the *Supporting Broadband and Infrastructure Expansion Act*, 2021 ("Bill 257") less incremental revenues earned from new attachment fees charged for new attachments pursuant to Bill 257.

The New Pole Attachment DVA shall be used only if the OEB does not provide an industry-wide guidance or policy on how utilities should deal with the impacts of Bill 257. In the event the OEB provides such guidance, NBHDL's New Pole Attachment DVA would be replaced by such DVA or other provisions as the OEB guidance shall stipulate. A copy of the draft accounting order for the New Pole Attachment DVA is included at Appendix F.

Table 4.2A

LRAMVA Baseline

LRAMVA threshold		kW			
	Residential	GS<50	GS>50	Total	GS>50
2019 results in 2021 excluding CEP	39,722	214,877	390,250	644,849	764.00
2019 CEP in 2021 from LRAMVA claim			1,389,956	1,389,956	2,037.00
2019 total results in 2021	39,722	214,877	1,780,206	2,034,805	2,801.00
2020 total results in 2021	-	-	-	-	-
2021 CEP forecast			1,142,593	1,142,593	-
2021 LRAMVA baseline	39,722	214,877	2,922,799	3,177,398	2,801

Table 4.2B

Deferral and Variance Account Balances

Beterrar and	0 than 2 than							
		Total	Total		Total Disposition		Total	
Account Description	USoA#	Disposition	Disposition	Variance	Clarification	Variance	Disposition	Variance
		Application	Interrogatories		Responses		Settlement	
		(a)	(b)	(c) = (b)-(a)	(d)	(e) = (d)-(b)	(f)	(g) = (f)-(d)
Group 1 Accounts:								
LV Variance Account	1550	80,672	80,672	-	80,672	-	80,672	-
Smart Metering Entity Charge Variance Account	1551	(24,768)	(24,768)	-	(24,768)	<u> </u>	(24,768)	-
RSVA - Wholesale Market Service Charge	1580	(730,827)	(730,827)	-	(730,827)	-	(730,827)	-
Variance WMS - Sub Account CBR Class B	1580	(70,901)	(70,901)	-	(70,901)	-	(70,901)	-
RSVA - Retail Transmission Network Charge	1584	222,799	222,799	-	222,799	-	222,799	-
RSVA - Retail Transmission Connection Charge	1586	408,092	408,092	-	408,092	-	408,092	-
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	17,564	17,564	-	17,564	-	17,564	•
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	(7,222)	(7,222)	-	(7,222)	-	(7,222)	-
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	61,028	61,028	-	61,028	-	61,028	-
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	(25,053)	(25,053)	-	(25,053)	-	(25,053)	-
Subtotal - Group 1 Accounts		(68,614)	(68,614)	-	(68,614)	-	(68,614)	•
Group 2 Accounts:				-		-		-
Other Regulatory Assets - Sub-Account - OEB Costs Assessments	1508	173,547	172,586	(961)	172,586	-	172,586	-
Other Regulatory Assets - Sub-Account - Pole Attachment Revenue Variance	1508	(502,695)	(513,262)	(10,567)	(513,262)	-	(513,262)	-
Retail Cost Variance Account - Retail	1518	(227,905)	(225,890)	2,015	(225,890)	-	(225,890)	-
Retail Cost Variance Account - STR	1548	46,523	46,310	(213)	46,310	-	46,310	-
Subtotal - Group 2 Accounts		(510,530)	(520,256)	(9,726)	(520,256)	-	(520,256)	•
Other Accounts:				-		-		•
LRAM Variance Account	1568	246,420	249,086	2,667	249,086	-	249,086	-
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital	1555	3,145	3,145	-	3,145	-	3,145	-
PILs and Tax Variance for 2006 and Subsequent Years	1592	(90,344)	(90,344)	-	(90,344)	-	(180,687)	(90,343
Subtotal - Other Accounts		159,221	161,887	2,667	161,887	-	71,544	(90,343
Total		(419,923)	(426,983)	(7,060)	(426,983)	-	(517,326)	(90,343

Table 4.2C

Updated Table 9-6 from Exhibit 9

Account Description	USoA#	Principal (Dec.31, 2019)		Principal Adjustme nt - 2020	Interest Adjustment - 2020	Principal Disposition - 2020	Interest Disposition - 2020	Actual Adjustment - 2020	50% Disposition Adjustment	Projected Interest (Jan.1, 2020 - Apr.30, 2021)	Total Claim - 2021 Disposition
Group 1 Accounts:											
LV Variance Account	1550	77,229	2,234	-	-	-	-	-	-	1,209	80,672
Smart Metering Entity Charge Variance Account	1551	(23,601)	(797)	-	-	-	-	-	-	(369)	(24,768)
RSVA - Wholesale Market Service Charge	1580	(689,655)	(30,379)	-	-	-	-	-	-	(10,793)	(730,827)
Variance WMS - Sub Account CBR Class B	1580	(69,180)	(638)	-	-	-	-	-	-	(1,083)	(70,901)
RSVA - Retail Transmission Network Charge	1584	218,857	517	-	-	-	-	-	-	3,425	222,799
RSVA - Retail Transmission Connection Charge	1586	390,551	11,429	-	-	-	-	-	-	6,112	408,092
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	40,078	(22,476)	-	-	-	-	-	-	(38)	17,564
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	(82,887)	75,916	-	-	-	-	-	-	(250)	(7,222)
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	35,760	24,709	-	-	-	-	-	-	560	61,028
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	(6,258)	(18,697)	-	-	-	-	-	-	(98)	(25,053)
Subtotal - Group 1 Accounts		(109,105)	41,817	-	-	-	-	-	-	(1,326)	(68,614)
Group 2 Accounts:											
Other Regulatory Assets - Sub-Account - OEB Costs Assessments	1508	134,463	5,224	-	-	-	-	30,566	-	2,333	172,586
Other Regulatory Assets - Sub-Account - Pole Attachment Revenue Variance	1508	(257,220)	(2,870)	-	-	-	-	(247,640)	-	(5,531)	(513,261)
Retail Cost Variance Account - Retail	1518	(190,137)	(10,975)	-	-	-	-	(21,663)	-	(3,115)	(225,890
Retail Cost Variance Account - STR	1548	39,007	2,119	-	-	-	-	4,557	-	627	46,310
Subtotal - Group 2 Accounts		(273,887)	(6,503)		-	-	-	(234, 180)		(5,686)	(520,255)
Other Accounts:											
LRAM Variance Account	1568	178,129	7,857	81,830	6,681	(259,958)	(14,540)	242,994	-	3,256	246,249
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital	1555	1,615	1,505	-	-	-	-	-	-	25	3,145
PILs and Tax Variance for 2006 and Subsequent Years	1592	(177,903)	-	-	-	-	-	-	-	(2,784)	(180,687)
Subtotal - Other Accounts		1,841	9,362	81,830	6,681	(259,958)	(14,540)	242,994	1	497	68,707
Total		(381,151)	44,677	81,830	6,681	(259,958)	(14,540)	8,814	-	(6,514)	(520,162)

Evidence:

Application: Exhibit 3 Section 2.3.3.4, Exhibit 9,

NBHDL_2021_DVA_Continuity_Schedule_CoS_20210105

IRRs:

4-Staff-59, 4-Staff-60, 4-Staff-61, 9-Staff-72, 9-Staff-73, 4-Staff-62, CCC-31, CCC-32, 3-VECC-29, 4.0-VECC-41, 9.0-VECC-47, 9.0-VECC-48, 9.0-VECC-49

Appendices to this Settlement Proposal: Appendix E – Draft Accounting Order

Settlement Models:

NBHDL_2021_DVA_Continuity_Schedule_Settlement NBHDL_2021_LRAMVA_Settlement

Clarification Responses:

VECC-50, VECC-51, VECC-52, 9-Staff-78

Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

5.0 Other

5.1 *Is the proposed effective date (i.e. May 1, 2021) for 2021 rates appropriate?*

No Settlement: The Parties have been unable to reach a settlement on this issue.

- 5.2 Has North Bay Hydro responded appropriately to the requirements and agreements set out in its previous cost of service application EB-2014-0099, namely:
 - > exploring the possibility of better aligning North Bay Hydro's incentive pay structure with the metrics and outcomes described in EB-2014-0099
 - completing a comprehensive review of all North Bay Hydro's processes and systems underlying its working capital requirements

Partial Settlement: The Parties taking a position on this issue agree that NBHDL has responded appropriately to the requirements and agreements set out in EB-2014-0099 as it relates to completing a comprehensive review of all NBHDL's processes and systems underlying its working capital requirements.

Remaining Unsettled Issue:

Evidence:

The Parties have been unable to reach a settlement on whether NBHDL has responded appropriately to the requirements and agreements set out in its previous cost of service application EB-2014-0099 namely, exploring the possibility of better aligning NBHDL's incentive pay structure with the metrics and outcomes described in EB-2014-0099.

Application: Exhibit 1 Section 2.1.4.11 IRRs: None. Appendices to this Settlement Proposal: None. Settlement Models: None. Clarification Responses: None.

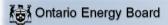
Supporting Parties: NBHDL, CCC, DDR, SEC, VECC

Parties Taking No Position: HONI

Have the outcomes of the Phase 1 transaction approved by the OEB in the EB-2019-0015 proceeding been appropriately addressed?

No Settlement: The Parties have been unable to reach a settlement on this issue.

Appendix A – Updated Revenue Requirement Work Form





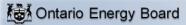
Version 1.00

Utility Name	North Bay Hydro Distribution Limited - North Bay ser	vice territory
Service Territory		
Assigned EB Number	EB-2020-0043	
Name and Title	Micheal Roth - Regulatory Manager	
Phone Number	705-474-8100	
Email Address	mroth@northbayhydro.com	
Test Year	2021	
Bridge Year	2020	
Last Rebasing Year	2015	

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 filled 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 filled as part of the cost of service (Chapter 2) filing requirements.

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

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



1. Info 8. Rev_Def_Suff

2. Table of Contents 9. Rev_Reqt

3. Data Input Sheet 10. Load Forecast

4. Rate_Base 11. Cost Allocation

5. Utility Income 12. Residential Rate Design

6. Taxes PILs 13. Rate Design and Revenue Reconciliation

7. Cost of Capital 14. Tracking Sheet

Notes:

(1) Pale green cells represent inputs

(2) Pale green boxes at the bottom of each page are for additional notes

(3) Pale yellow cells represent drop-down lists

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 2021 Filers

Data Input (1)

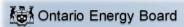
		Initial Application	(2)	Adjustments		terrogatory Responses	(6)	Adjustments	Per Board Decision	
1	Rate Base									
	Gross Fixed Assets (average)	\$141,028,782		(\$432,557)		140,596,225			\$140,596,225	
	Accumulated Depreciation (average) Allowance for Working Capital:	(\$70,406,309)	(5)	\$149,002		(\$70,257,308)			(\$70,257,308))
	Controllable Expenses	\$8,681,704			\$	8,681,704			\$8,681,704	
	Cost of Power	\$66,051,805 7.50%	(9)	(\$9,903,620) \$0	\$	56,148,185 7.50%	(9)		\$56,148,185	(9)
	Working Capital Rate (%)	1.50%		40		1.50 /1	.,			
2	Utility Income Operating Revenues:									
	Distribution Revenue at Current Rates	\$12,686,946		\$7.604		\$12,694,550				
	Distribution Revenue at Proposed Rates Other Revenue;	\$14,457,121		(\$77,101)		\$14,380,020				
	Specific Service Charges	\$144,519		\$0		\$144,519				
	Late Payment Charges	\$150,473		\$0		\$150,473				
	Other Distribution Revenue Other Income and Deductions	\$727,361 \$206,112		\$905 \$0		\$728,267 \$206,112				
	other meetine and beddetions		_	**						
	Total Revenue Offsets	\$1,228,466	(7)	\$905		\$1,229,371				
	Operating Expenses:									
	OM+A Expenses	\$8,565,938			\$	8,565,938			\$8,565,938	
	Depreciation/Amortization	\$3,348,110		(\$94,435)	\$	3,253,675			\$3,253,675	
	Property taxes Other expenses	\$96,944 \$18,823			Þ	96,944 18822.66284			\$96,944 \$18.823	
		\$10,025				10022.00204			\$10,023	
3	Taxes/PILs Taxable Income:									
	raxable income.	(\$2.542.949)	(3)	\$221,345		(\$2,321,604)				
	Adjustments required to arrive at taxable income	41.7		·		(+=,==:,				
	Utility Income Taxes and Rates:									
	Income taxes (not grossed up)	(\$0) (\$0)		\$49,583		\$49,583 \$67,460				
	Income taxes (grossed up) Federal tax (%)	15.00%		\$0		15.00%				
	Provincial tax (%)	11.50%		\$0		11.50%				
	Income Tax Credits									
4	Capitalization/Cost of Capital									
	Capital Structure:									
	Long-term debt Capitalization Ratio (%)	56.0% 4.0%	(8)	\$0 \$0		56.0% 4.0%	(8)			(8)
	Short-term debt Capitalization Ratio (%) Common Equity Capitalization Ratio (%)	40.0%	(4)	\$0		40.0%	(4)			(4)
	Prefered Shares Capitalization Ratio (%)	0.0%		\$0		0.0%				
		100.0%				100.0%				
	Cost of Capital									
	Long-term debt Cost Rate (%)	2.48%		\$0		2.48%				
	Short-term debt Cost Rate (%)	1.75%		\$0		1.75%				
	Common Equity Cost Rate (%) Prefered Shares Cost Rate (%)	8.34% 0.00%		\$0 \$0		8.34% 0.00%				
	Trefered offares cost trate (70)	0.00%		Ψ		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 (%)
- 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
- (6) 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
- 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.

New values have been inputed in to application section of Utility Income (Other) - Same total Amount. No Effect



Rate Base and Working Capital

Rate Base

Line No.	Particulars	_	Initial Application	Adjustments	Interrogatory Responses	Adjustments	_	Per Board Decision
1	Gross Fixed Assets (average)	(2)	\$141,028,782	(\$432,557)	\$140,596,225	\$ -		\$140,596,225
2	Accumulated Depreciation (average)	(2)	(\$70,406,309)	\$149,002	(\$70,257,308)	\$ -		(\$70,257,308)
3	Net Fixed Assets (average)	(2)	\$70,622,473	(\$283,555)	\$70,338,918	\$ -		\$70,338,918
4	Allowance for Working Capital	(1)	\$5,605,013	(\$742,772)	\$4,862,242	(\$4,862,242)	-	\$ -
5	Total Rate Base	_	\$76,227,486	(\$1,026,327)	\$75,201,159	(\$4,862,242)		\$70,338,918

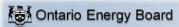
(1) Allowance for Working Capital - Derivation

7	Controllable Expenses Cost of Power Working Capital Base	_	\$8,681,704 \$66,051,805 \$74,733,509		\$ - (\$9,903,620) (\$9,903,620)	\$8,681,704 \$56,148,185 \$64,829,889	\$ - \$ - \$ -	\$8,681,704 \$56,148,185 \$64,829,889
9	Working Capital Rate %	(1)	7.50%		0.00%	7.50%	-7.50%	0.00%
10	Working Capital Allowance		\$5,605,013	_	(\$742,772)	\$4,862,242	(\$4,862,242)	\$ -

Notes (1)

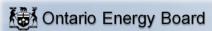
Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2021 cost of service applications is 7.5%, per the letter issued by the Board on June 3, 2015.

Average of opening and closing balances for the year.



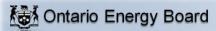
Utility Income

Line No.	Particulars	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Per Board Decision
1	Operating Revenues: Distribution Revenue (at Proposed Rates)	\$14,457,121	(\$77,101)	\$14,380,020	\$ -	\$14,380,020
2	Other Revenue	(1) \$1,228,466	\$905	\$1,229,371	S-	\$1,229,371
3	Total Operating Revenues	\$15,685,587	(\$76,196)	\$15,609,391	\$ -	\$15,609,391
	Operating Expenses:					
4	OM+A Expenses	\$8,565,938	\$ -	\$8,565,938	S -	\$8,565,938
5	Depreciation/Amortization	\$3,348,110	(\$94,435)	\$3,253,675	S -	\$3,253,675
6	Property taxes	\$96,944	\$ -	\$96,944	S -	\$96,944
7	Capital taxes	\$ -	\$ -	S-	S-	S -
8	Other expense	\$18,823	\$ -	\$18,823	S-	\$18,823
9	Subtotal (lines 4 to 8)	\$12,029,815	(\$94,435)	\$11,935,380	S -	\$11,935,380
10	Deemed Interest Expense	\$1,112,823	(\$14,983)	\$1,097,840	(\$70,982)	\$1,026,857
11	Total Expenses (lines 9 to 10)	\$13,142,638	(\$109,418)	\$13,033,220	(\$70,982)	\$12,962,237
12	Utility income before income taxes	\$2,542,949	\$33,222	\$2,576,171	\$70,982	\$2,647,154
13	Income taxes (grossed-up)	(\$0)	\$67,460	\$67,460	S -	\$67,460
14	Utility net income	\$2,542,949	(\$34,238)	\$2,508,711	\$70,982	\$2,579,694
Notes	Other Revenues / Reve	nue Offsets				
(1)	Specific Service Charges	\$144.519	\$ -	\$144.519		\$144.519
	Late Payment Charges	\$150,473	\$ -	\$150,473		\$150,473
	Other Distribution Revenue	\$727,361	\$905	\$728,267		\$728,267
	Other Income and Deductions		\$-	\$206,112		\$206,112
	Total Revenue Offsets	\$1,228,466	\$905	\$1,229,371	\$ -	\$1,229,371



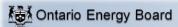
Taxes/PILs

Line No.	Particulars	Application	Interrogatory Responses	Per Board Decision
	Determination of Taxable Income			
1	Utility net income before taxes	\$2,542,949	\$2,508,711	\$2,346,506
2	Adjustments required to arrive at taxable utility income	(\$2,542,949)	(\$2,321,604)	(\$2,321,604)
3	Taxable income	(\$0)	\$187,107	\$24,902
	Calculation of Utility income Taxes			
4	Income taxes	(\$0)	\$49,583	\$49,583
6	Total taxes	(\$0)	\$49,583	\$49,583
7	Gross-up of Income Taxes	(\$0)	\$17,877	\$17,877
8	Grossed-up Income Taxes	(\$0)	\$67,460	\$67,460
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	(\$0)	\$67,460	\$67,460
10	Other tax Credits	\$ -	\$ -	\$ -
	Tax Rates			
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%	15.00% 11.50% 26.50%



Capitalization/Cost of Capital

Line No.	Particulars	Capita	lization Ratio	Cost Rate	Return
		Initial	Application		
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$42,687,392	2.48%	\$1,059,464
2	Short-term Debt	4.00%	\$3,049,099	1.75%	\$53,359
3	Total Debt	60.00%	\$45,736,492	2.43%	\$1,112,823
	Equity				
4	Common Equity	40.00%	\$30,490,994	8.34%	\$2,542,949
5	Preferred Shares	0.00%	\$ -	0.00%	<u> </u>
6	Total Equity	40.00%	\$30,490,994	8.34%	\$2,542,949
7	Total	100.00%	\$76,227,486	4.80%	\$3,655,772
		Interroga	tory Responses		
			,		
		(%)	(\$)	(%)	(\$)
	Debt	FO 000/	#40.440.040	0.400/	\$4.04F.400
1 2	Long-term Debt Short-term Debt	56.00% 4.00%	\$42,112,649 \$3,008,046	2.48% 1.75%	\$1,045,199 \$52,641
3	Total Debt	60.00%	\$45,120,696	2.43%	\$1,097,840
3	Total Debt	00.0076	Ψ 4 5, 120,090	2.4570	ψ1,037,0 4 0
	Equity				
4	Common Equity	40.00%	\$30,080,464	8.34%	\$2,508,711
5	Preferred Shares	0.00%	<u> </u>	0.00%	\$-
6	Total Equity	40.00%	\$30,080,464	8.34%	\$2,508,711
7	Total	100.00%	\$75,201,159	4.80%	\$3,606,551
		Per Bo	pard Decision		
	Debt	(%)	(\$)	(%)	(\$)
8	Long-term Debt	56.00%	\$39,389,794	2.48%	\$977,620
9	Short-term Debt	4.00%	\$2,813,557	1.75%	\$49,237
10	Total Debt	60.00%	\$42,203,351	2.43%	\$1,026,857
	— —				
11	Equity Common Equity	40.009/	¢20 425 567	9 3/10/	\$0.246 E06
11 12	Common Equity Preferred Shares	40.00% 0.00%	\$28,135,567 \$ -	8.34% 0.00%	\$2,346,506 \$ -
13	Total Equity	40.00%	\$28,135,567	8.34%	\$2,346,506
	rotal Equity		Ψ20, 100,001	3.5 770	Ψ2,040,000
14	Total	100.00%	\$70,338,918	4.80%	\$3,373,364

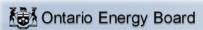


Revenue Deficiency/Sufficiency

		Initial Appli	ication	Interrogatory I	Responses	Per Board [Decision
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$2.408.401		\$2.201.373		\$1.884.112
2	Distribution Revenue	\$12.686,946	\$12.048.720	\$12,694,550	\$12,178,647	\$12,694,550	\$1,004,112
3	Other Operating Revenue Offsets - net	\$1,228,466	\$1,228,466	\$1,229,371	\$1,229,371	\$1,229,371	\$1,229,371
4	Total Revenue	\$13,915,412	\$15,685,587	\$13,923,921	\$15,609,391	\$13,923,921	\$15,609,391
5	Operating Expenses	\$12.029.815	\$12.029.815	\$11.935.380	\$11.935.380	\$11.935.380	\$11.935.380
6	Deemed Interest Expense	\$1,112,823	\$1,112,823	\$1,097,840	\$1.097.840	\$1,026,857	\$1,026,857
8	Total Cost and Expenses	\$13,142,638	\$13,142,638	\$13,033,220	\$13,033,220	\$12,962,237	\$12,962,237
۰	Total Cost and Expenses	\$15,142,050	\$15,142,050	\$13,033,220	\$13,033,220	\$12,802,237	\$12,802,237
9	Utility Income Before Income Taxes	\$772,774	\$2,542,949	\$890,701	\$2,576,171	\$961,684	\$2,647,154
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$2,542,949)	(\$2,542,949)	(\$2,321,604)	(\$2,321,604)	(\$2,321,604)	(\$2,321,604)
11	Taxable Income	(\$1,770,175)	(\$0)	(\$1,430,903)	\$254,567	(\$1,359,920)	\$325,550
12 13	Income Tax Rate	26.50% \$ -	26.50% \$ -	26.50%	26.50% \$67,460	26.50% \$ -	26.50% \$86,271
	Income Tax on Taxable Income				. ,	,	. ,
14	Income Tax Credits	S -	\$ -	\$ -	S -	\$ -	\$ -
15	Utility Net Income	\$772,774	\$2,542,949	\$890,701	\$2,508,711	\$961,684	\$2,579,694
16	Utility Rate Base	\$76,227,486	\$76,227,486	\$75,201,159	\$75,201,159	\$70,338,918	\$70,338,918
17	Deemed Equity Portion of Rate Base	\$30,490,994	\$30,490,994	\$30,080,464	\$30,080,464	\$28,135,567	\$28,135,567
18	Income/(Equity Portion of Rate Base)	2.53%	8.34%	2.96%	8.34%	3.42%	9.17%
19	Target Return - Equity on Rate Base	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%
20	Deficiency/Sufficiency in Return on Equity	-5.81%	0.00%	-5.38%	0.00%	-4.92%	0.83%
21	Indicated Rate of Return	2.47%	4.80%	2.64%	4.80%	2.83%	5.13%
22	Requested Rate of Return on	4.80%	4.80%	4.80%	4.80%	4.80%	4.80%
	Rate Base	1.5575	1.0070	1.5570	1.0070	1.5570	1.55%
23	Deficiency/Sufficiency in Rate of Return	-2.32%	0.00%	-2.15%	0.00%	-1.97%	0.33%
24 25 26	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$2,542,949 \$1,770,175 \$2,408,401 (1)	\$2,542,949 \$0	\$2,508,711 \$1,618,009 \$2,201,373 ⁽¹⁾	\$2,508,711 \$1	\$2,346,506 \$1,384,823 \$1,884,112 (1)	\$2,346,506 \$233,188

Notes:

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



Revenue Requirement

Line No.	Particulars	Application		Interrogatory Responses		Per Board Decision	
1	OM&A Expenses	\$8,565,938		\$8,565,938		\$8,565,938	
2	Amortization/Depreciation	\$3,348,110		\$3,253,675		\$3,253,675	
3	Property Taxes	\$96,944		\$96,944		\$96,944	
5	Income Taxes (Grossed up)	(\$0)		\$67,460		\$67,460	
6	Other Expenses	\$18,823		\$18.823		\$18,823	
7	Return	. ,		. ,		. ,	
	Deemed Interest Expense	\$1,112,823		\$1,097,840		\$1,026,857	
	Return on Deemed Equity	\$2,542,949		\$2,508,711		\$2,346,506	
8	Service Revenue Requirement						
	(before Revenues)	\$15,685,587		\$15,609,390		\$15,376,203	
9	Revenue Offsets	\$1,228,466		64 000 074		\$ -	
10	Base Revenue Requirement	\$1,220,460		\$1,229,371 \$14,380,019		\$15,376,203	
10	(excluding Tranformer Owership Allowance credit adjustment)	\$14,457,121		\$14,360,019		\$15,576,205	
11	Distribution revenue	\$14,457,121		\$14,380,020		\$14,380,020	
12	Other revenue	\$1,228,466		\$1,229,371		\$1,229,371	
13	Total revenue	\$15,685,587		\$15,609,391		\$15,609,391	
14	Difference (Total Revenue Less Distribution Revenue Requirement		(1)		jas		140
	before Revenues)	\$0_	(1)	\$1	(1)	\$233,188	(1)

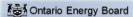
Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

	Application	Interrogatory Responses	Δ% (2)	Per Board Decision	Δ% (2)
Service Revenue Requirement Grossed-Up Revenue	\$15,685,587	\$15,609,390	(\$0)	\$15,376,203	(\$1)
Deficiency/(Sufficiency)	\$2,408,401	\$2,201,373	(\$0)	\$1,884,112	(\$1)
Base Revenue Requirement (to be recovered from Distribution Rates)	\$14,457,121	\$14,380,019	(\$0)	\$15,376,203	(\$1)
Revenue Deficiency/(Sufficiency) Associated with Base Revenue					
Requirement	\$1,770,175	\$1,685,470	(\$0)	\$ -	(\$1)

Notes

(1) Line 11 - Line 8

(2) Percentage Change Relative to Initial Application



Load Forecast Summary

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

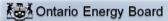
The information to be input is inclusive of any adjustments to KWh and KW to reflect the impacts of CDM programs up to and including CDM programs planned to be executed in the test year, i.e., the load forecast adjustments determined in Appendix 2-I should be incorporated into the entries. The inputs 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:	Inte	rrogatory Responses	•						
	Customer Class		Initial Application		Interro	gatory Responses		Pe	er 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-	kW h Annual	kW/kVA (1) Annual
1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Residential GS-50 GS-3000-5000 Street Lighting Sentinel Lights UMSL	21,382 2,649 269 1 5,424 400 9	201,705,111 79,035,853 193,697,533 14,455,054 2,036,369 117,429 39,490	514,190 27,098 5,690 298	21,352 2,649 269 1 5,424 400 9	201,705,111 79,035,853 194,877,202 14,455,054 2,036,369 117,429 39,490	517,284 27,098 5,690 298			
	Total		491,086,839	547,276		492,266,508	550,370			

Notes

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



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:

Interrogatory Responses

Allocated Costs

Name of Customer Class (3) From Sheet 10. Load Forecast		Allocated from vious Study (1)	%		llocated Class nue Requirement	%
Residential GS<50 GS>50 GS>50 GS>3000 <street lighting="" lights="" sentinel="" th="" umsl<=""><th>\$ 5 5 5 5 5</th><th>7,551,988 2,223,515 2,623,792 108,091 415,843 43,097 751</th><th>58.24% 17.15% 20.23% 0.83% 3.21% 0.01%</th><th>* * * * * * * *</th><th>9,680,292 2,713,599 2,900,032 119,280 145,955 48,951 1,283</th><th>62.02% 17.38% 18.58% 0.76% 0.94% 0.31% 0.01%</th></street>	\$ 5 5 5 5 5	7,551,988 2,223,515 2,623,792 108,091 415,843 43,097 751	58.24% 17.15% 20.23% 0.83% 3.21% 0.01%	* * * * * * * *	9,680,292 2,713,599 2,900,032 119,280 145,955 48,951 1,283	62.02% 17.38% 18.58% 0.76% 0.94% 0.31% 0.01%
Total	\$	12,967,077	100.00%	\$	15,609,391	100.00%
			Service Revenue Requirement (from Sheet 9)	\$	15,609,390.23	

- (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.
- 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.

 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.

Calculated Class Revenues

Name of Customer Class	Forecast (LF) X ent approved rates	F X current proved rates X (1+d)	LF X	Proposed Rates	'	Miscellaneous Revenues
	(7B)	(7C)		(7D)		(7E)
1 Residential	\$ 7,479,179	\$ 8,472,197	\$	8,825,106	\$	765,433
2 GS<50	\$ 2,312,188	\$ 2,619,180	\$	2,619,180	\$	189,305
3 GS>50	\$ 2,290,356	\$ 2,594,449	\$	2,643,257	\$	229,886
4 GS>3000<5000	\$ 98,093	\$ 111,117	\$ \$	111,117	\$	10,374
5 Street Lighting	\$ 483,854	\$ 548,096	\$	146,379	\$	28,767
6 Sentinel Lights	\$ 29,781	\$ 33,735	\$	33,735	\$	5,469
7 UMSL 8 9 0 1 2 2 3 4 5 6 7 8 9	\$ 1,099	\$ 1,245	\$	1,245	\$	137
Total	\$ 12,694,550	\$ 14,380,020	\$	14,380,020	\$	1,229,371

⁽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.

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

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. Page 50 of 64

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

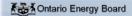
Name of Customer Class	Previously Approved Ratios	Status Quo Ratios	Proposed Ratios	Policy Range
	Most Recent Year:	(7C + 7E) / (7A)	(7D + 7E) / (7A)	
	2015			
	%	%	%	%
Residential	100.37%	95.43%	99.07%	85 - 115
GS<50	110.23%	103.50%	103.50%	80 - 120
GS>50	86.98%	97.39%	99.07%	80 - 120
GS>3000<5000	98.11%	101.85%	101.85%	80 - 120
Street Lighting	120.00%	395.23%	120.00%	80 - 120
Sentinel Lights	111.77%	80.09%	80.09%	80 - 120
UMSL	120.00%	107.71%	107.71%	80 - 120

- (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	Propos	ed Revenue-to-Cost Ratio		Policy Range
	Test Year	Price Cap IR F	Period	
	2021	2022	2023	
Residential	99.07%	99.07%	99.07%	85 - 115
GS<50	103.50%	103.50%	103.50%	80 - 120
GS>50	99.07%	99.07%	99.07%	80 - 120
GS>3000<5000	101.85%	101.85%	101.85%	80 - 120
Street Lighting	120.00%	120.00%	120.00%	80 - 120
Sentinel Lights	80.09%	80.09%	80.09%	80 - 120
UMSL	107.71%	107.71%	107.71%	80 - 120

(11) The applicant should complete Table D if it is applying for approval of a revenue-to-cost ratio in 2021 that is outside of the OEB's policy range for any customer class. Table D will show that the distributor is likely to enter into the 2022 and 2023 Price Cap IR models, as necessary. For 2022 and 2023, enter the planned revenue-to-cost ratios that will be "Change" or "No Change" in 2019 (in the current Revenue/Cost Ratio Adjustment Workform, Worksheet C1.1 'Decision - Cost Revenue Adjustment, column d), and enter TBD for class(es) that will be entered as 'Rebalance'.

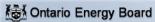


Rate Design and Revenue Reconciliation

This sheet replaces Appendix 2-V, and provides a simplified model for calculating the standard mortify and voluentric 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, taxies/PLLs, etc.

Stage in Process:		Inter	rogatory Respons	es	Cla	ss Allocated Rever	ues					Dis	ribution Rates			Revenue Reconciliati	on
	Customer and Lo	ead Forecast				11. Cost Allocation esidential Rate Des		Percentage to I	be entered as a								
Customer Class	Volumetric	Customers /	kWh	kW or kVA	Total Class Revenue	Monthly	Volumetric	Fixed	Variable	Transformer Ownership	Monthly Se	rvice Charge	Volur	metric Rate			Revenues less Transformer
From sheet 10. Load Forecast	Charge Determinant	Connections	KVVII	KW OF KVA	Requirement	Service Charge	Volumetric			Allowance 1 (5)	Rate	No. of decimals	Rate	No. of decima	s MSC Revenues	Volumetric revenues	Ownership Allowance
Residential GS-50 GS-3000-5000 SS-3000-5000 STeet Lighting Sentinel Lights UMSL	KAVIH KAVIH KAVI KAVI KAVI KAVIH	21,352 2,649 2699 1 5,424 400 9	201,705,111 79,038,853 194,877,202 14,455,054 2,036,399 117,429 39,490	517.284 27.098 5.690 298	\$ 8,825,106 \$ 2,619,180 \$ 2,643,257 \$ 111,117 \$ 146,379 \$ 33,735 \$ 1,245	\$ 8,825,106 \$ 900,213 1,176,288 \$ 91,539 \$ 99,636 \$ 27,730 \$ 677	\$ 1,718,967 \$ 1,466,969 \$ 19,578 \$ 46,743 \$ 6,005 \$ 568	100,00% 34,37% 44,50% 62,30% 80,00% 82,20% 54,35%	0.00% 65.63% 55.50% 17.62% 31.93% 17.80% 45.64%	\$ 92,397 \$ 16,259	\$34. \$28. \$364. \$7,628. \$1. \$5. \$6.	32 00 28 53 78	\$0.0217 \$3.0145 \$1.3225 \$8.2150 \$20.1498	/kovih 4 /kovih /kovi /kovi /kovi /kovi /kovi	\$ 8,824,354,56 \$ 900,226,10 \$ 11,762,263,20 \$ 91,539,30 \$ 29,554,40 \$ 227,746,08 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	\$ 1,716,078,0101 \$ 1,559,352,5180 \$ 35,837,1005 \$ 46,743,8300 \$ 6,004,800 \$ 5,004,800 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	\$ 8,824,354.9 \$ 2,615,314.1 \$ 2,642,239.2 \$ 111,117.5 \$ 146,327.9 \$ 33,748.6 \$ 1,244.7 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5
							т	otal Transformer Ow	nership Allowance	\$ 108,656					Total Distribution F	Revenues	\$14,375,346.8
98:													Rates recover re	venue requirement	Base Revenue Req	uirement	\$14,380,019.
Transformer Ownership Allowance is															Difference % Difference		-\$ 4,672. -0.03

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



Tracking Form

The first rowshown, 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 rowshown 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

		Y	,		,																				
				Cost of (Capital		Rate Bas	e an	nd Capital Exp	end	itures		Оре	erat	ting Expense	DS					Revenue Re	equ	irement		
	Reference (1)	Item / Description ⁽⁵⁾	1	Regulated Return on Capital	Regulated Rate of Return		Rate Base	Wo	orking Capital		orking Capital Bowance (\$)		Amortization / Depreciation	י	Taxes/PILs		OM&A		Service Revenue equirement	F	Other Revenues			Reve Defic	
		Original Application	\$	3,655,772	4.80%	\$	76,227,486	\$	74,733,509	s	5,605,013	\$	3,348,110	-\$	0	s	8,565,938	s	15,685,587	s	1,228,466	\$	14,457,121	s 2	2,408,401
1	OEB14, OEB67, OEB68	COP UPDATE - RPP, LV, RTSR	\$	3,620,306	4.80%	\$	75,487,976	\$	64,873,374	\$	4,865,503	\$	3,348,110	\$		\$	8,565,938	\$	15,650,121	\$	1,228,466	\$	14,421,655	\$ 2	2,360,148
		Change	-\$	35,466	0.00%	-\$	739,510	-\$	9,860,135	-\$	739,510	-\$	0	\$	0	\$	-	-\$	35,466	s	0	-\$	35,466	-\$	48,253
2	OEB70, VECC29	Update Pole Att, RSC rates and forecast counts	\$	3,620,306	4.80%	\$	75,487,976	\$	64,873,374	\$	4,865,503	\$	3,348,110	\$	-	\$	8,565,938	\$	15,650,121	\$	1,229,371	\$	14,420,750	\$ 2	2,358,917
		Change	\$	-	0.00%	\$	-	\$	-	s	-	\$	-	\$	-	\$	-	\$	-	s	905	-\$	905	-\$	1,231
3	OEB64, VECC43	Cost Allocation Weighting factor error	\$	3,620,306	4.80%	\$	75,487,976	\$	64,873,374	S	4,865,503	\$	3,348,110	\$		S	8,565,938	S	15,650,121	\$	1,229,371	\$	14,420,750	\$ 2	2,358,917
		Change	\$	-	0.00%	\$	-	\$	-	s	-	\$	-	\$	-	s	-	s	-	s	-	\$	-	s	-
4		Update for 2020 Actuals - PILS, Capital, Depreciation	\$	3,624,463	4.80%		75,574,647	\$	64,873,374	\$	4,865,503	\$			43,032	\$	8,565,938	S			1,229,371	\$	14,383,321	\$ 2	2,249,447
		Change	\$	4,157	0.00%	\$	86,671	\$	-	s	-	-\$	84,617	\$	43,032	s	-	-\$	37,429	s	-	-\$	37,429	-\$	109,470
5	STMNT DAY2 Prep	CA Update for I7.2, LF UD VECC51, UMSL% Staff76	\$	3,625,004	4.80%	\$	75,585,928	\$	65,023,800	\$	4,876,785	\$	3,263,493	\$	43,167	S	8,565,938	S	15,613,369	S	1,229,371	\$	14,383,998	\$ 2	2,239,840
		Change	\$	541	0.00%	\$	11,281	\$	150,426	s	11,282	\$	-	\$	135	s	-	s	677	s	-	\$	677	-\$	9,607
6	Settlement Proposal	VECC54, VECC55, 750k Cap cut, RPP price update	\$	3,606,551	4.80%	\$	75,201,159	\$	64,829,890	\$	4,862,242		3,253,675	\$	67,460	\$	8,565,938	\$	15,609,391	\$	1,229,371	\$	14,380,020	\$ 2	2,201,376
		Change	-\$	18,453	0.00%	-\$	384,769	-\$	193,910	-\$	14,543	-\$	9,818	\$	24,293	s	-	-\$	3,978	s	-	-\$	3,978	-\$	38,464
7																									
		Change																							

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

										Appendix 2	2-AB												
							Гable 2 -			ure Summa vstem Plan I				olidated	I								
First year of Forecast Period:																							
2021																							
								Histor	ical Period (n	revious plan1 & ad	rtual)									Forecas	st Period (pl	anned)	
CATEGORY		2015			2016			2017	ioui i oi iou (p		2018			2019			2020						
CATEGORY	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual ²	Var	2021	2022	2023	2024	2025
	\$ '(000	%	\$ "(%	\$ '0	000	%	\$ '000')	%	\$ '(000	%	\$ '	000	%			\$ '000		
System Access	779		24.0%	1,167	725	-37.9%	1,190	778	-34.6%	1,214	1,306	7.6%	1,238	1,757	41.9%		1,285		792	1,009	1,027	1,045	1,06
System Renewal	5,187	4,448	-14.2%	4,180	4,412	5.5%	4,236	5,109	20.6%	4,266	3,141	-26.4%	4,054	3,788	-6.6%		3,841		4,143	4,108	4,158	4,254	4,32
System Service	364	554	52.2%	215	342	58.9%	127	681	436.2%	89	1,839	1965.8%	136	273	100.7%		203		284	295	300	306	31
General Plant	772	714	-7.5%	373	824	120.9%	549	607	10.6%	351	330	-6.0%	642	771	20.1%		856		722	634	713	1,088	69
TOTAL EXPENDITURE	7,102	6,682	-5.9%	5,935	6,302	6.2%	6,102	7,175	17.6%	5,920	6,615	11.7%	6,070	6,589	8.6%	-	6,185		5,942	6,046	6,197	6,693	6,39
Capital Contributions		(703)			(352)			(728)	-		(559)			(483)			(528)		(551)	(562)	(572)	(583)	(59
let Capital Expenditures		5,979			5,950			6,447			6,056			6,106			5,657		5,391	5,484	5,625	6,110	5,80
System O&M		2,369			2,500	-		2,370	-		2,298			2,755					3,642	3,713	3,785	3,859	3,93
otes to the Table: Historical "previous plan" data is a cluding the Bridge Year. Indicate the number of months of				•					ast on a Total (Capital) Expendit	ure basis fo	r the last co	st of service	rebasing ye	ear, and the	applicant s	hould include	their plann	ed budget in	each subsec	quent historio	cal year up t	to and
xplanatory Notes on Varia	ances (co	mplete o	nly if and	licable)																			
otes on shifts in forecast vs. histo		•	, ,																				
PDATED FOR 2020 ACTUAL, Upo	dated for Se	ettlement pro	oposal																				
		ces for Tot	al Expendit	ures																			
otes on year over year Plan vs. A	ctual variar																						
otes on year over year Plan vs. A	ctual variar																						
otes on year over year Plan vs. A		ndividual ex	penditure	categories																			
		ndividual ex	penditure (categories																			

Appendix C - Updated Appendix 2-BA: 2021 Fixed Asset Continuity Schedules

				An	pendix 2-	-BA						
					•	ty Schedule						
				rixeu Asse	Continui	ty Schedule	,					
			Acco	unting Standard Year	MIFRS 2015							
				Cos	st		ı		Accumulated D	epreciation]
CCA Class ²	OEB Account ³	Description ³	Opening Balance	Additions 4	Disposals ⁶	Closing Balance		Opening Balance	Additions	Disposals 6	Closing Balance	Net Book Value
90	1609	Capital Contributions Paid	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -
12	1611	Computer Software (Formally known as Account 1925)	\$ 1,479,562	\$ 26,418	\$ -	\$ 1,505,980	\$	1,224,253	\$ 102,965	\$ -	\$ 1,327,217	\$ 178,762
CEC	1612	Land Rights (Formally known as Account 1906)	\$ -	\$ -	\$ -	\$ -	\$	_	\$ -	\$ -	\$ -	\$ -
N/A	1805	Land	\$ 446,565	\$ 50,811	\$ -	\$ 497,376	\$	-	\$ -	\$ -	\$ -	\$ 497,376
47	1808	Buildings	\$ 1,830,506		\$ -	\$ 1,830,506	\$		\$ 34,598	\$ -	\$ 426,048	\$ 1,404,458
13	1810	Leasehold Improvements	\$ -	\$ -	\$ - \$ -	\$ -	\$		\$ -	\$ -	\$ -	\$ -
47 47	1815 1820	Transformer Station Equipment >50 kV	\$ - \$ 13,660,424	\$ - \$ 2,533,625	\$ - \$ -	\$ - \$ 16,194,049	\$		\$ 345,080	\$ - \$ -	\$ -	\$ - \$ 11,117,917
47	1825	Distribution Station Equipment <50 kV Storage Battery Equipment	\$ 13,000,424	\$ 2,533,625	\$ -	\$ 16,194,049	\$		\$ 345,080 \$ -	\$ -	\$ 5,076,132	\$ 11,117,917
47	1830	Poles, Towers & Fixtures	\$ 23,050,282				\$		\$ 367.145	-\$ 318.544		\$ 12,236,066
47	1835	Overhead Conductors & Devices	\$ 17,046,356				\$		\$ 234,828	-\$ 122,806		
47	1840	Underground Conduit	\$ 1,215,600		-\$ 558		\$		\$ 23,584	-\$ 213		
47	1845	Underground Conductors & Devices	\$ 7,414,450				\$		\$ 102,260	-\$ 21,549		\$ 2,663,494
47	1850	Line Transformers	\$ 17,009,344	\$ 539,716	-\$ 81,586	\$ 17,467,474	\$	9,625,190	\$ 264,023	-\$ 77,482	\$ 9,811,730	\$ 7,655,743
47	1855	Services (Overhead & Underground)	\$ 18,555,183			\$ 19,182,145	\$		\$ 421,757	\$ -	\$ 7,755,936	\$ 11,426,209
47	1860	Meters	\$ 1,557,487		\$ -	\$ 1,557,487	\$		\$ 40,810	\$ -	\$ 956,900	
47	1860	Meters (Smart Meters)	\$ 3,867,032			\$ 4,121,327	\$		\$ 279,906	\$ -	\$ 1,406,740	
N/A	1905	Land	\$ 86,551		\$ -	\$ 86,551	\$		\$ -	\$ -	\$ -	\$ 86,551
13	1908 1910	Buildings & Fixtures	\$ 2,951,334	\$ 170,170	\$ - \$ -	\$ 3,121,503 \$ -	\$		\$ 81,394 \$	\$ - \$ -	\$ 1,509,877	\$ 1,611,626 \$ -
13 8	1910	Leasehold Improvements Office Furniture & Equipment (10 years)	\$ 379,286	\$ 751	\$ -	\$ 380,037	\$		\$ 10,878	\$ - \$ -	\$ 331,466	\$ 48,571
8	1915	Office Furniture & Equipment (10 years)	\$ 379,200	\$ -	\$ -	\$ 360,037	\$		\$ -	\$ -	\$ 331,466	\$ 40,371
10	1920	Computer Equipment - Hardware	\$ -	\$ -	\$ -	_	\$		\$ -	\$ -	\$ -	\$ -
45	1920	Computer EquipHardware(Post Mar. 22/04)	\$ -	\$ -	\$ -	\$ -	\$		\$ -	\$ -	\$ -	\$ -
50	1920	Computer EquipHardware(Post Mar. 19/07)	\$ 953,448	\$ 29,127	-\$ 8,635	\$ 973,940	\$	743,150	\$ 72,735	-\$ 8,635	\$ 807,250	\$ 166,691
10	1930	Transportation Equipment	\$ 2,395,301	\$ 590,665	-\$ 72,968	\$ 2,912,998	\$	1,757,911	\$ 261,460	-\$ 68,352		
8	1935	Stores Equipment	\$ 75,196		\$ -	\$ 75,196	\$		\$ -	\$ -	\$ 75,196	
8	1940	Tools, Shop & Garage Equipment	\$ 1,342,108		\$ -	\$ 1,360,895	\$		\$ 43,725	\$ -	\$ 1,158,216	
8	1945 1950	Measurement & Testing Equipment	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ -	\$		\$ - \$ -	\$ -	\$ -	\$ - \$ -
8	1950 1955	Power Operated Equipment Communications Equipment	\$ - \$ 174.364	Ψ	\$ -	\$ - \$ 177,245	\$		\$ 9,934	φ -	\$ -	\$ 55,530
8	1955	Communications Equipment (Smart Meters)	\$ 174,364	\$ 2,881	\$ -	\$ 177,245	\$		\$ 9,934	\$	\$ 121,716	\$ 55,530
8	1960	Miscellaneous Equipment	\$ 21,010		\$ -	\$ 21.010	\$		\$ 1.765	\$ -	\$ 17,853	\$ 3,157
- J		Load Management Controls Customer	21,010	ľ	7	- 21,010		.0,007	- 1,700	1	7 17,000	5,137
47	1970	Premises	\$ 403,931	\$ -	\$ -	\$ 403,931	\$	403,931	\$ -	\$ -	\$ 403,931	\$ -
47	1975	Load Management Controls Utility Premises	\$ 165,151		\$ -	\$ 165,151	\$		\$ -	\$ -	\$ 165,151	
50	1980	System Supervisor Equipment	\$ 1,433,558		\$ -	\$ 1,461,830	\$		\$ 51,458	\$ -	\$ 1,217,223	
47	1985	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$		\$ -	\$ -	\$ -	\$ -
47	1990	Other Tangible Property	\$ 53,060	\$ -	\$ -	\$ 53,060	\$		\$ 1,630	\$ -	\$ 28,153	\$ 24,907
47	1995	Contributions & Grants	-\$ 9,298,809		\$ -	-\$ 9,298,809	-\$		-\$ 214,846	\$ -	-\$ 2,383,374	
47	2440	Deferred Revenue ⁵	-\$ 1,415,412		\$ -	-\$ 2,118,610	-\$		-\$ 43,035	\$ -	-\$ 56,671	-\$ 2,061,939
	2005	Property Under Finance Lease ⁷	\$ -	\$ -	\$ -	\$ -	\$		\$ -	\$ -	\$ -	\$ -
		Sub-Total	\$ 106,852,867	\$ 6,193,422	-\$ 691,955	\$ 112,354,334	\$	55,798,815	\$ 2,494,051	-\$ 617,581	\$ 57,675,286	\$ 54,679,048
		Less Socialized Renewable Energy Generation Investments (input as negative)	\$ -	\$ -	\$ -	\$ -	\$	_	\$ -	\$ -	\$ -	\$ -
٦		Less Other Non Rate-Regulated Utility										
		Assets (input as negative)	\$ -	\$ -	\$ -	\$ -	\$		\$ -	\$ -	\$ -	\$ -
		Total PP&E	\$ 106,852,867			\$ 112,354,334	\$	55,798,815	\$ 2,494,051	-\$ 617,581	\$ 57,675,286	\$ 54,679,048
		Depreciation Expense adj. from gain or loss	on the retireme	ent of assets (po	ol of like asse	ets), if applicable	,6 		\$ -			
		Total							\$ 2,494,051]		
		Transportation						ess: Fully Alloca ansportation	ted Depreciatio	n \$ 152,941	1	
10		Transportation						anoportation				
10 8		Stores Equipment					Str	ores Equinment		\$ -		
10 8 47		Stores Equipment Deferred Revenue						ores Equipment eferred Revenue		\$ - -\$ 43,035		

Appendix 2-BA Fixed Asset Continuity Schedule 1 Accounting Standard MIFRS Year Accumulated Depreciation CCA OEB Closing Balance Opening Balance Class Description ³ Additions 4 Disposals Disposals 6 Closing Balance Net Book Value Account 1609 Capital Contributions Paid 90 Computer Software (Formally known as 12 1611 1,413,993 Account 1925) 1,505,980 54,301 1,560,281 1,327,217 86,776 146,287 CEC N/A 1612 1805 and Rights (Formally known as Account 190 505,305 505,305 Land 426,048 35,235 461,283 47 1808 Buildings 1,830,506 7,829 1,838,335 Leasehold Improvements Transformer Station Equipment >50 kV Distribution Station Equipment <50 kV 1810 1815 1820 491,617 16,457,782 5,076,132 381,625 5,279,131 1825 1830 Storage Battery Equipment 16,955 \$ 24,865,846 23,830,074 \$ 1,052,727 11,594,008 378,557 13,613 11,958,952 12.906.894 47 Poles, Towers & Fixtures 1835 1840 17,707,354 597,960 191,283 5,489 \$ 18,299,825 747 \$ 1,432,914 8,984,717 210,091 197,336 26,412 4,946 9,177,107 9,122,718 Overhead Conductors & Devices Underground Conduit Underground Conductors & Devices 47 1845 7,442,256 155,327 -13,022 \$ 7,584,561 4,778,762 102,783 10,242 4,871,303 2,713,258 47 1850 Line Transformers 17.467.474 574.025 -9 67.075 \$ 17.974.424 9.811.730 265.810 55.237 10.022.303 Services (Overhead & Underground) 1860 Meters 1,557,487 1,005,330 1860 1905 Meters (Smart Meters) 4,121,327 S 86,551 S 262,657 4,383,984 1,406,740 299,956 1,706,696 2,677,288 N/A 1 Buildings & Fixtures 3,121,503 454,713 3,576,216 1,509,877 89,057 1,598,934 1,977,282 Leasehold Improvements Office Furniture & Equipment (10 years) 380,037 331,466 10,308 341,774 38,263 380,037 Office Furniture & Equipment (5 years) Computer Equipment - Hardware Computer Equip.-Hardware(Post Mar. 22/04) 45 1920 973,940 20,646 994,586 807,250 63,122 870,372 124,215 50 1920 Computer Equip.-Hardware(Post Mar. 19/07) 2,912,998 75,196 1,360,895 2,988,306 75,196 1,383,231 1,951,018 75,196 1,158,216 2,057,431 75,196 Transportation Equipment 283,707 208,399 314,812 208,399 930,875 1935 Stores Equipment Tools, Shop & Garage Equipment 22,336 38,245 1,196,461 186,770 8 1940 1945 Measurement & Testing Equipment Power Operated Equipment Communications Equipment 177,245 14,614 191,859 121,716 10,381 132,097 59,763 Communication Equipment (Smart Meters) 1955 18,687 17,853 1960 Miscellaneous Equipment 21.010 21.010 834 2.323 Load Management Controls Customer 1970 403,931 Load Management Controls Utility Premises 47 1975 165,151 165,151 165,151 165,151 System Supervisor Equipment Miscellaneous Fixed Assets Other Tangible Property 31,102 232.501 50 1980 1.461.830 18,996 1.480.826 1.217.223 1.248.325 47 47 1985 1990 53,060 28,153 1,630 29,783 23.277 47 1995 Contributions & Grants 9,298,809 9,298,809 2,383,374 212,507 2,595,881 -6,702,928 47 2440 Deferred Revenue 2,118,610 2,470,932 56,671 48,694 105,365 -\$ 2,365,567 2005 Property Under Finance Lease 59,769,777 \$ \$ 112,354,334 \$ 5,218,223 -\$ 539,571 \$ 117,032,986 57,675,286 2,565,785 471,294 \$ 57,263,209 Less Socialized Renewable Energy Generation Investments (input as negative) Less Other Non Rate-Regulated Utility Assets (input as negative) \$ 2,565,785 -\$ 471,294 \$ 59,769,777 \$ 57,263,209 Total PP&E Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable Less: Fully Allocated Depre Transportation Stores Equipment Transportation 179,402 Stores Equipment 48,694 Deferred Revenue Deferred Revenue Net Depreciation

Appendix 2-BA Fixed Asset Continuity Schedule 1 Accounting Standard MIFRS 2017 Cos Accumulated Depreciation CCA OEB Opening Balance Closina Opening Balance Class ² Account Description 3 Additions 4 Disposals Balance Closing Balance Net Book Value 1609 Capital Contributions Paid 90 Computer Software (Formally known as 12 1,488,764 1,560,281 24,273 1,584,554 1,413,993 67,371 7,400 95,790 Account 1925) CEC 1612 Land Rights (Formally known as Account 190 1805 1808 1810 505,305 1,838,335 Land Buildings 461,283 35,235 496,518 Leasehold Improvements 13 Transformer Station Equipment >50 kV Distribution Station Equipment <50 kV Storage Battery Equipment Poles, Towers & Fixtures 47 1815 47 47 47 16,457,782 354,667 \$ 17,079,289 394,259 227,880 11,633,779 13,520,193 24,865,846 1,050,168 -\$ 269,541 \$ 25,646,473 402,173 12,126,279 1830 11,958,952 47 1835 Overhead Conductors & Devices 18.299.825 428.092 95.523 \$ 18.632.394 9.177.107 209,488 79.286 9,307,309 9,325,085 47 47 1840 1845 Underground Conduit Underground Conductors & Devices 1,432,914 7,584,561 577,360 442,812 3,020 \$ 2,007,253 12,859 \$ 8,014,513 236,272 4,871,303 33,920 111,939 1,738,215 3,042,942 47 1850 Line Transformers 17,974,424 771,612 -9 128,353 \$ 18,617,682 10,022,303 282,717 125,107 10,179,914 8,437,768 47 1855 Services (Overhead & Underground) 20.542.023 1.110.692 \$ 21.652.715 8,200,51 472,617 8,673,128 12.979.587 1,557,487 4,576,100 1860 Meters (Smart Meters) 312,829 2,019,525 1860 N/Α 1905 86.551 86.551 86.551 Land Buildings & Fixtures Leasehold Improvements Office Furniture & Equipment (10 years) Office Furniture & Equipment (5 years) Computer Equip-Hardware/Post Mar. 22/04) Computer Equip-Hardware/Ost Mar. 22/04 1908 1910 1915 1915 3,576,216 18,476 3,594,692 1,598,934 105,795 1,704,729 1,889,963 13 380,037 29,130 379,067 341,774 22,760 334,435 44,632 30,100 30,100 1920 1920 994,586 2,988,306 1,093,067 3,116,759 75,196 1,406,636 870,372 2,057,431 75,196 Computer Equip.-Hardware(Post Mar. 19/07) 98,480 50 10 1920 408,727 280,274 1930 Transportation Equipment 262,156 280,274 2,039,312 1,077,447 Stores Equipment Tools, Shop & Garage Equipment Measurement & Testing Equipment 1935 1940 75,196 ,383,231 23,405 1,196,461 38,414 ,234,876 171,760 1945 Power Operated Equipment Communications Equipment (Smart Meters) 191.859 5.006 196.865 132.097 11.045 143,142 53.723 1,771 21,010 18,687 552 19,238 Miscellaneous Equipment 21,010 1960 oad Management Controls Custome 1970 403,931 165,151 1,248,325 Premises 403.931 403,931 403.931 Load Management Controls Utility Premises 165,151 1,275,075 165,151 165,151 1,516,144 26,750 241,068 35,317 50 1980 System Supervisor Equipment 1,480,826 Miscellaneous Fixed Assets Other Tangible Property 47 1985 53,060 29,783 31,413 21,648 1995 Contributions & Grants 9,298,809 9,298,809 2,595,881 212,507 2,808,388 6,490,421 47 2440 Deferred Revenue⁵ 2,470,932 -\$ 728,037 \$ 3,198,969 105,365 71,270 176,635 -\$ 3,022,334 2005 Property Under Finance Lease Sub-Total \$ 117.032.986 \$ 5.463.803 -\$ 1,174,339 \$ 121,322,451 59,769,777 2,606,542 -\$ 990,317 \$ 61.386.003 \$ 59.936.448 Less Socialized Renewable Energy Generation Investments (input as negative) Less Other Non Rate-Regulated Utility Assets (input as negative) \$ 117.032.986 \$ 5.463.803 -\$ 1.174.339 \$ 121.322.451 \$ 59.769.777 2.606.542 -\$ 990.317 \$ 61.386.003 \$ 59.936.448 Total PP&E Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable 2,606,542 Less: Fully Allocated Deprecia 10 Transportation Transportation 158,961 Stores Equipment Deferred Revenue Net Depreciation

Appendix 2-BA Fixed Asset Continuity Schedule 1 Accounting Standard MIFRS Year Accumulated Depreciation CCA OEB Closing Opening Opening Additions 4 Class Description 3 Balance Closing Balance Net Book Value Capital Contributions Paid 1609 90 Computer Software (Formally known as 12 1611 Account 1925) Land Rights (Formally known as Account 32,812 1,617,366 1,488,764 48,628 1,537,391 79,974 CEC 1612 1906) N/A 47 1805 1808 Land Buildings 505.305 966,190 581,762 ,838,335 13 1810 Leasehold Improvements Transformer Station Equipment >50 kV Distribution Station Equipment <50 kV 47 1815 1820 17,079,289 3,264,424 20,343,713 5,445,510 129,106 14,283,185 1825 Storage Battery Equipmer 1830 Poles, Towers & Fixtures 25.646.473 1,025,156 -99,274 \$ 26,572,355 421,903 86,715 12,461,467 14,110,888 Overhead Conductors & Devices Underground Conduit Underground Conductors & Devices 25,646,473 18,632,394 2,007,253 8,014,513 18,617,682 21,652,715 1,557,487 4,576,100 47 47 47 47 19,494,130 2,211,983 8,280,606 19,090,795 9,307,309 269,038 4,971,572 10,179,914 220,461 41,246 119,384 294,736 27,523 1,468 10,398 9,500,247 308,817 5,080,558 10,343,823 9,993,882 Line Transformers 141,078 130,827 22,386,012 1,557,487 4,699,622 Services (Overhead & Underground) Meters 733,297 8.673.128 496,46 9,169,589 13,216,424 1,052,231 2,019,525 45,724 330,385 1,097,955 2,349,910 123,522 Meters (Smart Meters) 1860 2,349,712 N/A 1905 86,551 86,551 13,278 3,607,970 1,814,041 Buildings & Fixtures 3,594,692 1,704,729 109,312 Leasehold Improvements Office Furniture & Equipment (10 years) 344,626 7,298 10,191 41,739 379,067 386,365 334,435 8 1915 1915 1920 1920 Office Furniture & Equipment (5 years) Computer Equipment - Hardware Computer Equip.-Hardware(Post Mar. 22/0 10 45 50 1,093,067 1,166,165 914,741 60,634 975,375 190,790 73,098 1920 Computer Equip.-Hardware(Post Mar. 19/07) Transportation Equipment 3,116,759 75,196 1,406,636 2,039,312 75,196 1,234,876 267,239 1,122 36,396 53.766 2,252,785 76,318 1,271,271 53.766 10 1930 74.349 3,137,342 142,493 884.557 Stores Equipment Tools, Shop & Garage Equipment 67,298 25,442 66,176 160,807 1,432,078 Measurement & Testing Equipment 8 1945 Power Operated Equipment Communications Equipment Communication Equipment (Smart Meters) 8 1950 1955 196,865 4,189 201,054 143,142 11,629 154,771 46,283 8 8 1960 Miscellaneous Equipment Load Management Controls Customer 21,010 21,010 19,238 423 19,661 1,349 1970 Premises Load Management Controls Utility Premises 403,931 165,151 403,931 165,151 403,931 165,151 403,931 165,151 47 47 50 47 47 46,280 570,139 System Supervisor Equipment Miscellaneous Fixed Assets Other Tangible Property Contributions & Contributions 375,350 1,516,144 1,891,494 1,275,075 1,321,355 1985 1990 1995 \$ 53,060 9,298,809 1,630 212,507 33,042 \$ 3,020,895 -\$ 53,060 31,413 20,018 6,277,914 Contributions & Grants 9,298,809 2,808,388 47 2440 Deferred Revenue⁵ 3,198,969 558,617 3,757,586 176,635 80,614 257,249 3,500,337 Property Under Finance Lease \$ 121,322,451 6,381,431 340,047 \$ 127,363,834 \$ 61,386,003 2,773,585 310,693 \$ 63.848.895 \$ 63.514.939 Less Socialized Renewable Energy Generation Investments (input as negative) Less Other Non Rate-Regulated Utility Assets (input as negative) \$ 2,773,585 -\$ 310,693 \$ 63,848,895 \$ 63,514,939 Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable 2.773.585 Less: Fully Allocated Depreciation 158,098 Transportation Transportation Stores Equipment Deferred Revenue 80,614 **Net Depreciation**

Appendix 2-BA Fixed Asset Continuity Schedule 1 Accounting Standard MIFRS Year Accumulated Depreciation CCA OEB Opening Closing Opening Class Description 3 Additions 4 Disposals Balance Disposals 6 Closing Balance Net Book Value Capital Contributions Paid 1609 90 omputer Software (Formally known as 12 1611 Account 1925) Land Rights (Formally known as Account 1,617,366 51,279 1,662,299 1,537,391 36,554 6,346 1,567,599 94,700 CEC 1612 1906) N/A Land 384,428 17,923 402,351 563,839 47 1808 Buildings 966,190 966,190 13 47 1810 1815 Leasehold Improvements Transformer Station Equipment >50 kV Distribution Station Equipment <50 kV 1820 1825 20,343,713 992,551 110,000 21,226,264 6,060,528 514,822 81,960 6,493,390 14,732,874 Storage Battery Equipment 12,461,467 14,857,976 47 1830 Poles, Towers & Fixtures 26,572,355 1,286,786 206,430 \$ 27,652,711 445,813 12,794,735 9,623,326 \$ 357,249 \$ 5,185,475 \$ Overhead Conductors & Devices Underground Conduit 1,129,147 516,961 1845 1850 Underground Conductors & Devices 8,280,606 352,214 -8,609,085 5,080,558 3,423,610 47 Line Transformers 19.090.795 808,474 -76.166 \$ 19.823.103 10.343.823 315.905 10.592.474 1855 1860 22,386,012 517,138 44,857 9,686,727 Services (Overhead & Underground) ,045,593 23,431,606 9,169,589 13,744,879 1860 1905 Meters (Smart Meters) 4,699,622 86,551 113,575 4,813,197 86,551 2,349,910 344,820 2,694,730 2,118,467 86,551 N/A 3,648,165 1,923,816 Buildings & Fixtures 3,607,970 40,195 1,814,041 109,776 1,724,349 Leasehold Improvements Office Furniture & Equipment (10 years) 7,549 393,914 344,626 9,534 354,160 39,754 1915 386,365 8 Office Furniture & Equipment (5 years) Computer Equipment - Hardware Computer Equipment - Hardware Computer Equip - Hardware(Post Mar. 22/04) Computer Equip - Hardware(Post Mar. 19/07) Transportation Equipment Stores Faulioment 1915 1920 1920 1920 1,166,165 975,375 77,730 1,053,105 50 1,390,644 337,539 2,418,722 79,010 1,307,769 83.065 83.065 3.485.79 ,067,075 142,493 1,432,078 Stores Equipment Tools, Shop & Garage Equipment Measurement & Testing Equipment 76,318 1,271,271 2,692 36,498 41,078 1945 8 1950 Power Operated Equipment 1955 1955 Communications Equipment Communication Equipment (Smart Meters) 201,054 3,573 204,627 154,771 10,404 165,175 39,452 8 1960 Miscellaneous Equipment 21,010 21,010 19,661 293 19,954 1,056 Load Management Controls Customer 1970 403,931 403,931 403,931 403,931 Load Management Controls Utility Premise 165,151 System Supervisor Equipment Miscellaneous Fixed Assets Other Tangible Property 1980 1.891.494 53,180 1.944.674 64.127 .385.483 559.191 1985 1990 1995 47 47 47 53,060 9,298,809 1,629 34,671 18,389 6,047,698 53,060 33,042 Contributions & Grants 3,251,111 230,216 9,298,809 3,020,895 47 2440 Deferred Revenue⁵ 483,042 4,240,628 257,249 93,372 2005 Property Under Finance Lease7 685,914 \$ 133,293,032 487,284 \$ 66.250.082 \$ 67.042.950 \$ 127.363.834 \$ 6.615.112 63,848,895 2,888,471 Less Socialized Renewable Energy Generation Investments (input as negative) Less Other Non Rate-Regulated Utility Assets (input as negative) \$ 2,888,471 -\$ 487,284 \$ 66,250,082 \$ 67,042,950 Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable 2.888.471 Less: Fully Allocated Depreciation Transportation Stores Equipment \$ 142.035 Transportation Deferred Revenue Deferred Revenue **Net Depreciation**

Appendix 2-BA Fixed Asset Continuity Schedule 1 Accounting Standard MIFRS Year 2020 UPDATED FOR 2020 ACTUALS Accumulated Depreciation CCA OEB Opening Closing Opening Class Description ³ Additions 4 Disposals Balance Disposals 6 Closing Balance Net Book Value 1609 Capital Contributions Paid 90 Computer Software (Formally known as 12 1611 Account 1925) Land Rights (Formally known as Account 1,662,299 29,290 1,691,589 1,567,599 37,657 1,605,256 86,333 CEC 1612 1906) N/A Land 402,351 18,882 421,233 1,004,437 47 1808 Buildings 966,190 583,204 Leasehold Improvements Transformer Station Equipment >50 kV Distribution Station Equipment <50 kV 13 1810 47 47 47 1815 1820 1825 21,226,264 578,986 21,805,250 6,493,390 535,935 7,029,325 14,775,925 Storage Battery Equipment 12,794,735 47 1830 Poles, Towers & Fixtures 27,652,711 1,281,925 95,333 \$ 28,839,303 470,509 85,201 13,180,043 15,659,261 Overhead Conductors & Devices Underground Conduit 20,443,104 2,728,943 117,478 \$ 40,454 \$ 1845 Underground Conductors & Devices 8,609,085 8,855,393 134,959 3,573,017 47 1850 Line Transformers 19.823.103 604,426 -9 20.288.595 10.592.474 331.471 9.491.013 1855 1860 23,431,606 \$ 24,763,208 \$ 1,557,487 545,397 43,679 10,232,124 \$ 1,186,490 \$ Services (Overhead & Underground) 1,331,602 9,686,727 14,531,084 1,142,811 47 1860 Meters (Smart Meters) 4,813,197 \$ 71,918 4,885,115 2,694,730 355,021 3,049,751 1,835,364 1905 1908 1910 86,551 3,648,165 N/A Buildings & Fixtures Leasehold Improvements Office Furniture & Equipment (10 years) 2,033,427 3,648,165 1,923,816 109,611 1,614,738 393,914 393,914 354,160 9,712 363,872 30,042 8 1915 1915 Office Furniture & Equipment (5 years) Computer Equipment - Hardware Computer Equip.-Hardware(Post Mar. 22/04) 1920 1920 1920 Computer Equip.-Hardware(Post Mar. 19/07) Transportation Equipment Stores Equipment Tools, Shop & Garage Equipment 242,693 93,636 257,472 2,692 42,768 1,146,741 50 1,390,644 1,633,337 1,053,105 486,597 3,453,335 142,493 1,617,541 3,485,797 142,493 32.462 2,418,722 79,010 32.462 2,643,732 81,701 809,603 60,792 144,385 1940 1,473,156 1,307,769 1,350,537 267,004 Measurement & Testing Equipment Power Operated Equipment Communications Equipment 1945 1950 1955 1955 204,627 869 205,496 165,175 9,277 174,452 31,045 8 Communication Equipment (Smart Meters) 1960 Miscellaneous Equipment 21,010 27,472 48,482 19,954 293 20,247 28,235 Load Management Controls Customer 1970 403,931 403,931 403,931 403,931 Load Management Controls Utility Premises 165,151 165,151 165,151 System Supervisor Equipment Miscellaneous Fixed Assets Other Tangible Property 1980 1.944.674 5.538 60.358 1.445.841 504.372 1985 1990 53,060 1,630 36,301 47 1995 Contributions & Grants 9,298,809 \$ 9,298,809 3,251,111 212,507 3,463,618 -\$ 5,835,191 47 2440 Deferred Revenue⁵ 558,748 4,799,376 350,621 104,532 455,153 -\$ 4,344,223 2005 Property Under Finance Lease \$ 133,293,032 \$ 5,455,075 424,661 \$ 138,323,445 \$ 66,250,082 3,054,392 382,044 \$ 68,922,430 \$ 69,401,015 Less Socialized Renewable Energy Generation Investments (input as negative) Less Other Non Rate-Regulated Utility Assets (input as negative) \$ 133,293,032 \$ 5,455,075 -\$ 424,661 \$ 138,323,445 \$ 66,250,082 68,922,430 \$ 69,401,015 Total PP&E 3,054,392 -\$ 382,044 \$ Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable 42,615 3.097.007 Less: Fully Allocated Depreciation Transportation Stores Equipment \$ 148,149 10 Transportation Deferred Revenue Deferred Revenue Net Depreciation \$ 3,053,390

Appendix 2-BA Fixed Asset Continuity Schedule 1 Accounting Standard MIFRS Year 2021 UPDATED FOR 2020 ACTUALS Accumulated Depreciation CCA OEB Opening Closing Opening Class Description 3 Additions 4 Disposals Balance Disposals 6 Closing Balance Net Book Value Capital Contributions Paid 1609 90 omputer Software (Formally known as 12 Account 1925) Land Rights (Formally known as Account 1,691,589 233,150 1,924,739 1,605,256 53,132 1,658,388 266,351 CEC 1612 1906) N/A Land 421,233 19,892 441,125 1,004,437 47 1808 Buildings 1,004,437 563,312 13 47 1810 1815 Leasehold Improvements Transformer Station Equipment >50 kV Distribution Station Equipment <50 kV 1820 1825 21,805,250 474,482 22,279,732 7,029,325 549,492 7,578,817 14,700,915 Storage Battery Equipment 13,510,446 17,017,600 47 1830 Poles, Towers & Fixtures 28,839,303 1,879,944 191,201 \$ 30,528,046 13,180,043 483,655 153,252 260,396 69,211 137,930 Overhead Conductors & Devices Underground Conduit 21,023,321 3,400,957 9,964,237 486,169 1845 1850 Underground Conductors & Devices 8,855,393 165,507 9,004,189 15,231 5,405,075 3,599,114 47 Line Transformers 20.288.595 593.651 -98.852 \$ 20.783.394 10.797.582 91.181 11.058.673 1855 1860 576,822 10,808,946 Services (Overhead & Underground) 24,763,208 765,095 10,232,124 14,719,357 42,818 1860 1905 Meters (Smart Meters) 4,885,115 86,551 138,202 5,023,317 86,551 3,049,751 362,625 3,412,376 1,610,942 N/A 3,751,631 2,149,771 Buildings & Fixtures 3,648,165 103,466 2,033,427 116,343 1,601,861 Leasehold Improvements Office Furniture & Equipment (10 years) 393,914 363,872 7,384 371,256 24,658 2,000 395,914 8 1915 Office Furniture & Equipment (5 years) Computer Equipment - Hardware Computer Equipment - Hardware Computer Equip.-Hardware(Post Mar. 22/04) Computer Equip.-Hardware(Post Mar. 19/07) Transportation Equipment Stores Equipment 1915 1920 1920 1920 1,633,337 1,146,741 128,881 50 9,800 1,643,137 1,275,622 367,516 249,145 6,730 48,171 884,399 54,062 258,833 216.479 216.479 323,941 2.643.73 2,676,398 142,493 1,617,541 Stores Equipment Tools, Shop & Garage Equipment Measurement & Testing Equipment 142,493 1,657,541 40,000 1945 8 1950 Power Operated Equipment 1955 1955 Communications Equipment Communication Equipment (Smart Meters) 205,496 205,496 174,452 9,383 183,835 21,662 8 3,040 1960 Miscellaneous Equipment 48,482 48,482 20,247 23,287 25,195 Load Management Controls Customer 1970 403,931 403,931 403,931 403,931 Load Management Controls Utility Premise: 165,151 165,151 165,151 System Supervisor Equipment Miscellaneous Fixed Assets Other Tangible Property 1980 1.950.212 98.517 1.445.841 66.297 536.592 1985 1990 1995 47 47 47 - \$ 37,931 \$ 3,676,125 -\$ 15,129 5,622,684 53,060 9,298,809 1,630 53,060 36,301 Contributions & Grants 9,298,809 3,463,618 212,507 47 2440 Deferred Revenue⁵ 4,799,376 551,144 5,350,520 455,153 116,559 571,712 -\$ 2005 Property Under Finance Lease7 - \$ -71,592,181 \$ 71,276,820 615,624 \$ 142,869,001 546,432 \$ \$ 138,323,445 \$ 5,161,179 68,922,430 3,216,183 Less Socialized Renewable Energy Generation Investments (input as negative) Less Other Non Rate-Regulated Utility Assets (input as negative) \$ 3,216,183 -\$ 546,432 \$ 71,592,181 \$ 71,276,820 Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable 69,192 3.285.375 Less: Fully Allocated Depreciation Transportation Stores Equipment Transportation \$ 148.259 Deferred Revenue Deferred Revenue **Net Depreciation**

Appendix D – Bill Impacts

All Rate Classes (Excluding GS 3,000 to 5,000kW)

D. III O. 10050 / 0.1750 0050				Sul	o-Total				Total	
RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Α			В			С	Total Bill	
(eg: Residential 100, Residential Retailer)		\$	%	\$	%		\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	\$ 3.80	12.8%	\$ 2.85	8.2%	\$	3.78	8.2%	\$ 3.44	2.6%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	\$ 10.32	15.9%	\$ 4.97	6.4%	\$	7.25	6.9%	\$ 6.59	1.9%
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	\$ 97.44	18.7%	\$ 76.64	14.6%	\$	113.59	12.4%	\$ 93.50	1.7%
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	\$	0.0%	\$ -	0.0%	\$	-	0.0%	\$	0.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kwh	\$ 0.98	13.2%	\$ 0.60	7.2%	\$	0.77	7.4%	\$ 0.70	2.5%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kw	\$ 3.04	13.3%	\$ (1.47)	-6.2%	\$	(1.10)	-3.9%	\$ (1.01)	-2.3%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kw	\$ (28,122.19)	-69.8%	\$ (28,427.59)	-70.5%	\$	(28,251.41)	-66.9%	\$ (32,103.66)	-45.5%
STANDBY POWER SERVICE CLASSIFICATION -										
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	\$ 3.80	13.0%	\$ 3.68	12.1%	\$	3.80	12.0%	\$ 3.48	8.6%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	\$ 3.80	12.5%	\$ 1.86	4.6%	\$	3.75	5.9%	\$ 3.40	1.4%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	\$ 3.80	12.8%	\$ 2.96	8.6%	\$	3.88	8.5%	\$ 3.54	2.9%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	\$ 10.32	15.9%	\$ 5.25	6.9%	\$	7.53	7.3%	\$ 6.86	2.3%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	\$ 25.72	16.9%	\$ 8.59	4.5%	\$	15.88	5.7%	\$ 14.39	1.4%
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kwh	\$ 210.06	21.3%	\$ 142.38	14.4%	Ś	262.59	11.6%	\$ 173.14	0.9%

Rate Class GS 3,000 to 5,000kW

RATE CLASSES / CATEGORIES				Sul	o-Total			Total	
RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	A			В		С	Total Bill	
(eg: Residential 100, Residential Retailer)		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	\$ -	0.0%	\$	0.0%	\$	0.0%	\$	0.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	\$ -	0.0%	\$ -	0.0%	\$	0.0%	\$	0.0%
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	\$ -	0.0%	\$	0.0%	\$	0.0%	\$ -	0.0%
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kw	\$ 1,641.24	15.6%	\$ 878.49	8.3%	\$ 2,154.37	8.9%	\$ 1,082.34	0.5%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kwh	\$ -	0.0%	\$	0.0%	\$	0.0%	\$	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kw	\$ -	0.0%	\$ -	0.0%	\$	0.0%	\$	0.0%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kw	\$ -	0.0%	\$ -	0.0%	\$	0.0%	\$	0.0%
STANDBY POWER SERVICE CLASSIFICATION -									
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	\$ -	0.0%	\$ -	0.0%	\$	0.0%	\$	0.0%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	\$ -	0.0%	\$ -	0.0%	\$	0.0%	\$	0.0%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	\$ -	0.0%	\$	0.0%	\$	0.0%	\$	0.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kwh	\$ -	0.0%	\$	0.0%	\$	0.0%	\$	0.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	\$ -	0.0%	\$ -	0.0%	\$	0.0%	\$	0.0%
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kwh	\$	0.0%	\$	0.0%	\$	0.0%	\$	0.0%

Appendix E – Draft Accounting Order

North Bay Hydro Distribution Limited

2021 Cost of Service Rate Application

EB-2020-0043

Draft Accounting Order

Account 1508 Broadband Pole Attachment Variance Account

May 14, 2021

Filed: [Date] EB-2020-0043 Page 1 of 1

North Bay Hydro Distribution Limited -

2021 Cost of Service Rate Application

North Bay Hydro Distribution Limited ("NBHDL") shall create a new subaccount Account 1508

Broadband Pole Attachment Variance Account.

This account will be used for recording the difference in costs approved in rates as per NBHDL's 2021

Cost of Service Rate Application (EB-2020-0043) and the incremental costs incurred by NBHDL

pursuant to Bill 257 the Supporting Broadband and Infrastructure Expansion Act, 2021 to facilitate new

broadband attachments, less incremental revenues earned from new attachment fees charged for new

attachments added pursuant to Bill 257 the Supporting Broadband and Infrastructure Expansion Act,

2021.

1) Account 1508 Broadband Pole Attachment Variance Account.

This account shall be used to record the difference in costs approved in rates as part of NBHDL's

2021 Cost of Service Rate Application (EB-2020-0043) and the incremental costs incurred by

NBHDL pursuant to Bill 257 the Supporting Broadband and Infrastructure Expansion Act, 2021

less incremental revenues earned from new attachment fees charged for new attachments

added pursuant to Bill 257 the Supporting Broadband and Infrastructure Expansion Act, 2021.

The following outlines the accounting entries:

OEB # Description

Dr: 1508 Broadband Pole Attachment Variance Account

Cr: 2205 Accounts Payable

To record incremental costs incurred, in excess of those approved in 2021 rates.

Dr: 1100 Accounts Receivable

Cr: 1508 Broadband Pole Attachment Variance Account

To record incremental revenues received, in excess of those approved in 2021 rates

Appendix F – Draft Tariff of Rates and Charges

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0043

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 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.

Service Charge	\$	34.44
Rate Rider for Disposition of LRAM Variance Account - effective until April 30, 2022	\$	0.04
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 Accounts - effective until April 30, 2022	\$	(1.53)
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.00015
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) -		
effective until Oct 31, 2021	\$/kWh	0.0008
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2022	\$/kWh	(0.0003)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0086
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069
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

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0043

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification includes non residential accounts taking electricity at 750 volts or less where 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 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.

Service Charge	\$	28.32
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0217
Low Voltage Service Rate	\$/kWh	0.00014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) -		
effective until Oct 31, 2021	\$/kWh	0.0007
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2022	\$/kWh	(0.0002)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 Accounts - effective until April 30, 2022	\$/kWh	(0.0015)
Rate Rider for Disposition of LRAM Variance Account - effective until April 30, 2022	\$/kWh	0.0010
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0082
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

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0043

GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

This classification includes non residential accounts where 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 3,000 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 Wholesale Market Participant (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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

Service Charge \$	364.40
Distribution Volumetric Rate \$/kW	3.0145
Low Voltage Service Rate \$/kW	0.0536
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) -	
effective until Oct 31, 2021 \$/kW	0.1090
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2022 \$/kW	0.0178
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 Accounts - effective until April 30, 2022 \$/kW	(0.3233)
Rate Rider for Disposition of LRAM Variance Account - effective until April 30, 2022 \$/kW	0.2970
Retail Transmission Rate - Network Service Rate \$/kW	3.2616
Retail Transmission Rate - Line and Transformation Connection Service Rate \$/kW	2.4190
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

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0043

GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification includes non residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 3,000 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

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

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

and the state of t		
Service Charge	\$	7,628.28
Distribution Volumetric Rate	\$/kW	1.3225
Low Voltage Service Rate	\$/kW	0.0592
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2020) -		
effective until Oct 31, 2021	\$/kW	0.3146
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2022	\$/kW	0.0038
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 Accounts - effective until April 30, 2022	\$/kW	(0.3474)
Rate Rider for Disposition of LRAM Variance Account - effective until April 30, 2022	\$/kW	0.2215
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.4598
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.6732
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

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0043

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification includes accounts taking electricity at 750 volts or less where monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. These 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 Conditions of Service.

APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge (per connection)	\$	6.26
Distribution Volumetric Rate	\$/kWh	0.0144
Low Voltage Service Rate	\$/kWh	0.00014
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2022	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 Accounts - effective until April 30, 2022	\$/kWh	(0.0015)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0082
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

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0043

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge (per connection)	\$	5.78
Distribution Volumetric Rate	\$/kW	20.1498
Low Voltage Service Rate	\$/kW	0.0414
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2022	\$/kW	0.0981
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 Accounts - effective until April 30, 2022	\$/kW	(4.4735)
Retail Transmission Rate - Network Service Rate	\$/kW	2.4720
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9089
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

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0043

STREET LIGHTING SERVICE CLASSIFICATION

This classification is for roadway lighting with the Municipality. The consumption for this customer is 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 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.

Service Charge (per connection)	\$	1.53
Distribution Volumetric Rate	\$/kW	8.2150
Low Voltage Service Rate	\$/kW	0.0423
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2022	\$/kW	0.4798
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 Accounts - effective until April 30, 2022	\$/kW	(1.1467)
Retail Transmission Rate - Network Service Rate	\$/kW	2.4600
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8698
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

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0043

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.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge ALLOWANCES	\$	4.55
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.6000)
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

Returned Cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account Late payment - per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	165.00
Other		
Service call - customer owned equipment	\$	30.00
Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments)	\$	44.50

Effective and Implementation Date May 1, 2021
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2020-0043

RETAIL SERVICE CHARGES (if applicable)

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.

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, per retailer Monthly Variable Charge, per customer, per retailer Solution-consolidated billing monthly charge, per customer, per retailer Retailer-consolidated billing monthly credit, per customer, per retailer Request fee, per request (STR) Request fee, per request, applied to the requesting party Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year More than twice a year, per request (plus incremental delivery costs) Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	compensive electricity		
Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing monthly charge, per customer, per retailer Retailer-consolidated billing monthly credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year More than twice a year, per request (plus incremental delivery costs) Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	104.24
Distributor-consolidated billing monthly charge, per customer, per retailer Retailer-consolidated billing monthly credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year More than twice a year, per request (plus incremental delivery costs) Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Monthly Fixed Charge, per retailer	\$	41.70
Retailer-consolidated billing monthly credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year More than twice a year, per request (plus incremental delivery costs) Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Monthly Variable Charge, per customer, per retailer	\$	1.04
Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party \$ 1.04 Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year More than twice a year, per request (plus incremental delivery costs) Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.62
Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party \$ 1.04 Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year More than twice a year, per request (plus incremental delivery costs) Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(0.62)
Processing fee, per request, applied to the requesting party Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year More than twice a year, per request (plus incremental delivery costs) Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Service Transaction Requests (STR)		
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year \$ no charge More than twice a year, per request (plus incremental delivery costs) \$ 4.17 Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Request fee, per request, applied to the requesting party	\$	0.52
Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year More than twice a year, per request (plus incremental delivery costs) Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Processing fee, per request, applied to the requesting party	\$	1.04
Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year More than twice a year, per request (plus incremental delivery costs) \$ 4.17 Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Up to twice a year More than twice a year, per request (plus incremental delivery costs) Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Settlement Code directly to retailers and customers, if not delivered electronically through the		
More than twice a year, per request (plus incremental delivery costs) \$ 4.17 Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Electronic Business Transaction (EBT) system, applied to the requesting party		
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the	Up to twice a year	\$	no charge
	More than twice a year, per request (plus incremental delivery costs)	\$	4.17
	Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the		
Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.08
Ontario Energy Board's Decision and Order FB-2015-0304 issued on February 14, 2019)	Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	Þ	2.08

LOSS FACTORS

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

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

Total Loss Factor - Primary Metered Customer < 5,000 kW

1.

1.0389 1.0285