



Ontario Energy Board

Chapter 2 Appendices

Filing Requirements for Electricity Distribution Rate Applications

Version 1.0 (2022)

Utility Name Rideau St. Lawrence Distribution Inc.

Assigned EB Number EB-2021-0056

Name of Contact and Title Peter Soules, Chief Financial Officer

Phone Number 613-925-3851

Email Address psoules@rslu.ca

Test Year 2022

Bridge Year 2021

Last Rebasing Year 2016

Identify the accounting standard used for the test year MIFRS

Did Rideau St. Lawrence Distribution Inc. update its depreciation and capitalization policies? Yes

If "yes" to cell E34, were the changes in policies reflected in a prior rebasing application? Yes

When did Rideau St. Lawrence Distribution Inc. update its actual depreciation and capitalization policies? January 1 2012

Identify the year the applicant adopted IFRS for financial reporting purposes 2015

Is Rideau St. Lawrence Distribution Inc. applying for cost recovery for the test and/or future year(s) for Green Energy initiatives? No

Is Rideau St. Lawrence Distribution Inc. an embedded distributor? Yes

Notes

Pale green cells represent input cells.

Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

White cells contain fixed values, automatically generated values or formulae.



Chapter 2 Appendices

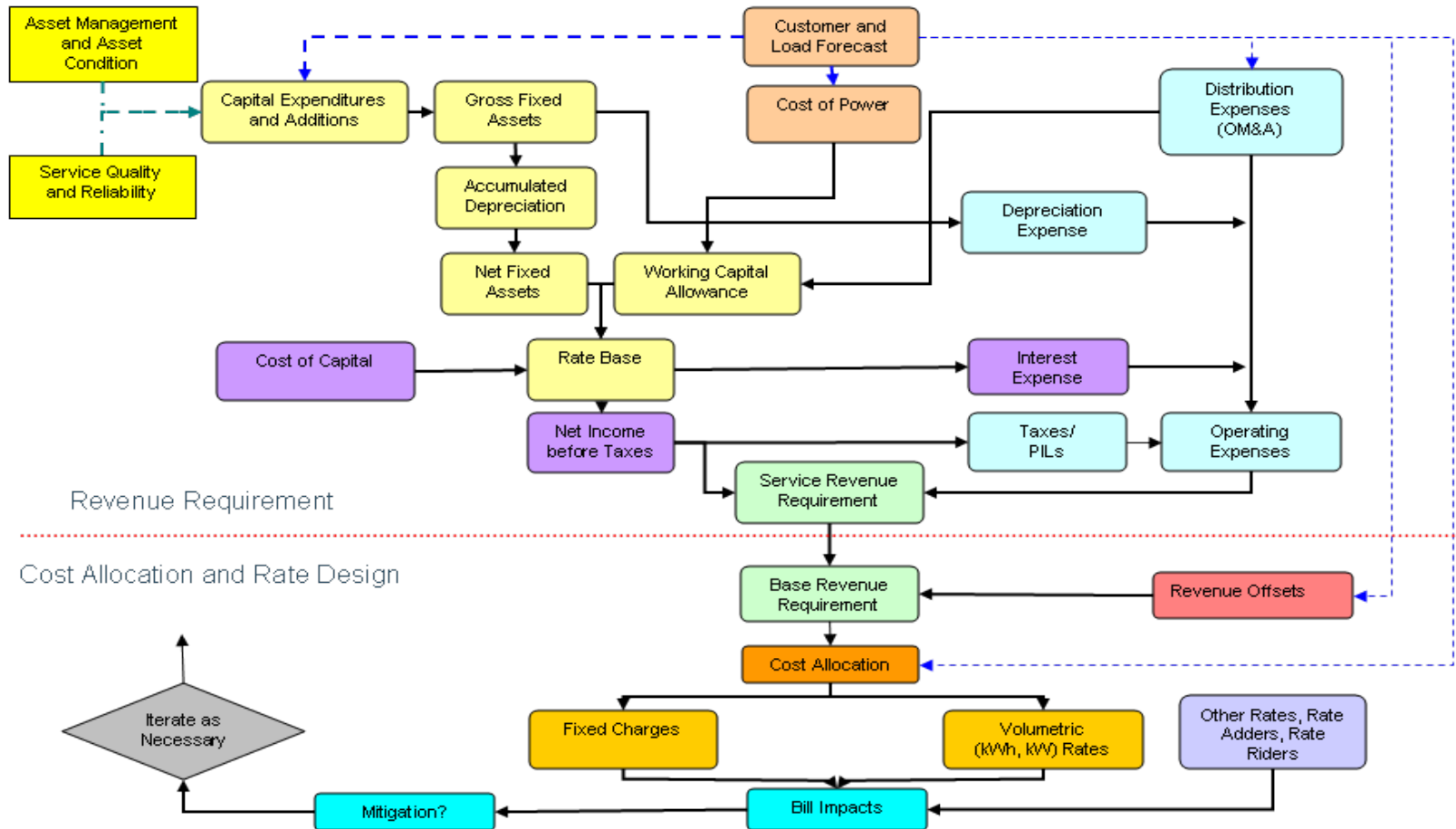
Filing Requirements for Electricity Distribution Rate Applications

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- 39 App.2-ZA: Commodity Expense
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Note: Appendices for the Tariff of Rates and Charges at Current and Proposed Rates, and for the Bill Impacts are now in a separate spreadsheet model. These appendices were formerly 2-Z and 2-W.

Cost of Service Rate Application Schematic

The Cost of Service Rate Application Schematic is a flowchart that is included as a guide for the components of an application. The schematic demonstrates how demand and costs interrelate to derive the revenue requirement and how the revenue requirement is allocated between classes and through fixed/variable splits to derive rates that will be compensatory for the annual revenue requirement, based on the the forecasted demand. There is no form to be filled out; therefore, this Schedule is not required to be filed.



Cost of Service Applications – Key References

The references listed below are key to interpreting these Filing Requirements.

- [Report of the Board on Transition to International Financial Reporting Standards \(EB-2008-0408\) - July 28, 2009](#), outlined in section 2.3.5 below
- [Addendum to Report of the Board EB-2008-0408 - Implementing International Financial Reporting Standards in an Incentive Rate Mechanism Environment - June 13, 2011](#)
- The OEB's [Accounting Procedures Handbook \(APH\)](#) and Uniform System of Accounts (USoA), any [subsequent updates and Frequently Asked Questions](#)
- [Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative \(EDDVAR\) - July 31, 2009](#)
- [Asset Depreciation Study for Use by Electricity Distributors \(EB-2010-0178\), \(the Kinectrics Report\), July 8, 2010](#)
- [Board letter of June 25, 2013, providing accounting policy changes for Accounts 1575 and 1576 effective in the 2014 cost of service rate application and subsequent rate years;](#)
- [Report of the Board - Performance Measurement for Electricity Distributors: A Scorecard Approach - March 5, 2014](#)
- [Report of the Board: Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors - corrected December 4, 2013](#)
- [Report of the Ontario Energy Board on Regulatory Treatment of Pension and Other Post-employment Benefits \(OPEBs\) Costs \(EB-2015-0040\), September 14, 2017](#)
- [Accounting Guidance related to Accounts 1588 RSVA Power, and 1589 RSVA Global Adjustment](#)

Capital Funding Options:

- [Report of the Board: New Policy Options for the Funding of Capital Investments: The Advanced Capital Module \(EB-2014-0219\), September 18, 2014](#)
- [Report of the OEB: New Policy Options for the Funding of Capital Investments: Supplemental Report – January 22, 2016](#)

Cost of Capital:

- [Report of the Board on the Cost of Capital for Ontario's Regulated Utilities - December 11, 2009](#) and any subsequent updates.

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Appendix 2-A **List of Requested Approvals**

The distributor must fill out the following sheet with the complete list of specific approvals requested and relevant section(s) of the legislation must be provided. All approvals, including accounting orders (deferral and variance accounts) new rate classes, revised specific service charges or retail service charges which the applicant is seeking, must be separately identified, as well being clearly documented in the appropriate sections of the application.

Additional requests may be added by copying and pasting blank input rows, as needed.

If additional requests arise, or requested approvals are removed, during the processing of the application, the distributor should update this list.

Rideau St. Lawrence Distribution Inc. is seeking the following approvals in this application:

1		Approval of RSL's existing rates as interim rates subject to a final order, and that the Board approval for rates effective January 1, 2022 are to be implemented in such a way that RSL recovers revenues within the 2022 Rate Year.
2		Approval of the Distribution System Plan as presented in Exhibit 2.
3		Approval of distribution rates effective January 1, 2022 to recover a revenue requirement of \$3,367,679 for the 2022 Test Year. This includes revenue deficiency of \$497,493 as detailed in Exhibit 6. The schedule of proposed rates is set out in Exhibit 8.
4		Approval of revised Low Voltage Rates as proposed and described in Exhibit 8.
5		Approval for an adjustment to the Retail Transmission Service Rates approved in the Applicant's 2021 IRM application (EB-2020-0053) as detailed in Exhibit 8.
6		Approval to continue to charge the Wholesale Market Service Rate, the Capacity Based Recovery Rate, and the Rural or Remote Electricity Rate Protection Charge approved in the Applicant's 2021 IRM application (EB-2020-0053) as detailed in Exhibit 8.

7		Approval to continue the Specific Service Charges, the Transformer Allowance, and the Standard Supply Service charge approved in the Board Decision and Order in the matter of RSL's 2021 distribution rates (EB-2020-0053) as detailed in Exhibit 8.
8		Approval to continue the microFIT monthly service charge approved in the Board Decision and Order in the matter of RSL's 2021 distribution rates (EB-2020-0053) as detailed in Exhibit 3.
9		Approval of the proposed Loss Factor as detailed in Exhibit 8.
10		Approval of the Rate Riders for a one year disposition of the Group 1 Deferral and Variance account balances as detailed in Exhibit 9.
11		Approval of the Rate Riders for a one year disposition of the Group 2 Deferral and Variance account balances as detailed in Exhibit 9.
12		Approval of the Rate Riders for a one year disposition of PILS-Tax Savings as detailed in Exhibit 9.

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Appendix 2-AA Capital Projects Table

Projects	2017	2018	2019	2020	2021 Bridge Year	2022 Test Year
Reporting Basis	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS
System Access						
Prescott Fire Hall	31,954	8,874				
Westport Sewage Plant	73,130					
Long Term Load Transfer Assets	55,082					
Northern Cables			45,094			
King St Apt			1,985		17,000	
Tim Hortons Iroquois			7,777	41,918		
9 Mile Repair			16,606	28,032		
Hollands				12,059		
Landark Homes					55,000	
Ross Video					131,000	
Miscellaneous	58,407	9,685	3,431	303	5,000	
MS2 Morrisburg Relocation						500,000
Sub-Total	218,573	18,559	74,893	82,312	208,000	500,000
System Renewal						
Substations	11,188	18,369	40,195	20,658	25,000	
Transformer Replacements	-11,491	95,465	15,731	23,612	40,000	58,698
Meter Replacements	20,361	87,867	64,934	37,744	65,000	29,782
Wholesale Meters	4,109	10,681	18,799			
Mackenzie Rd	80,423	2,630				
Orchardway		13,877				
Church St N		83,431				
Dibble St & Edward St		23,138	2,761			
Victor Rd			108,178			
Henry St			21,355	19,338		
Williamsburg Small Conductor			53,455			
Bell Fibre to Home				172,401	325,000	177,869
Compendium				11,936		
Ontario St				52,536		
Miscellaneous	125,349	148,093	81,628	181,989	100,000	15,689
High Street						52,974
Sub-Total	229,939	483,551	407,036	520,214	555,000	335,012
System Services						
MS1 Prescott	230,858					
Miscellaneous	8,199					
Sub-Total	239,057	0	0	0	0	0
General Plant						
Computer Software	5,840	4,137	50,517	104,038	0	5,000
Computer Hardware	58,511	16,161	14,639	31,435	15,000	19,000
Vehicles	411,028	1,179	1,246		60,000	60,000
Miscellaneous	23,702	13,759	4,729	661	6,500	10,000
Sub-Total	499,081	35,236	71,131	136,134	81,500	94,000
Miscellaneous		2,277				
Total	1,186,650	539,623	553,060	738,660	844,500	929,012
Less Renewable Generation Facility Assets and Other Non-Rate-Regulated Utility Assets (input as negative)						
Total	1,186,650	539,623	553,060	738,660	844,500	929,012

Notes: 3 539623 553060 738660 0

- Please provide a breakdown of the major components of each capital project undertaken in each year. Please ensure that all projects below the materiality threshold are included in the miscellaneous line. Add more projects as required.
- The applicant should group projects appropriately and avoid presentations that result in classification of significant components of the capital budget in the miscellaneous category.

TO BE UPDATED AT THE DRAFT RATE ORDER STAGE

Appendix 2-AB

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

First year of Forecast Period:

2022

CATEGORY	Historical Period (previous plan ¹ & actual)																		Forecast Period (planned)				
	2016			2017			2018			2019			2020			2021			2022	2023	2024	2025	2026
	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual ²	Var					
	\$ '000		%	\$ '000		%	\$ '000		%	\$ '000		%	\$ '000		%	\$ '000		%					
System Access	161,526	106,435	-34.1%		218,573	--		18,559	--		74,893	--		82,312	--	-	208,000	--	500,000	500,000	-	-	-
System Renewal	216,930	244,324	12.6%	388,832	244,943	-37.0%	389,632	502,057	28.9%	411,987	425,404	3.3%	246,730	541,869	119.6%	404,800	555,000	37.1%	335,012	258,443	592,665	537,215	144,936
System Service		90,203	--		239,057	--			--			--	76,731		-100.0%			--		49,105	-	93,929	150,000
General Plant	430,000	39,533	-90.8%	70,000	499,081	613.0%	60,000	37,513	-37.5%	45,000	71,131	58.1%	130,000	136,134	4.7%	30,000	81,500	171.7%	94,000	139,000	89,000	164,000	440,000
TOTAL EXPENDITURE	808,456	480,495	-40.6%	458,832	#####	161.9%	449,632	558,129	24.1%	456,987	571,428	25.0%	453,461	760,315	67.7%	434,800	844,500	94.2%	929,012	946,548	681,665	795,144	734,936
Capital Contributions	-	- 98,590	--		- 123,772	--		- 63,487	--		- 138,527	--		- 175,615	--		- 400,000	--	- 200,000				
Net Capital Expenditures	808,456	381,905	-52.8%	458,832	#####	134.9%	449,632	494,642	10.0%	456,987	432,901	-5.3%	453,461	584,700	28.9%	434,800	444,500	2.2%	729,012	946,548	681,665	795,144	734,936
System O&M			--			--			--			--			--			--					

Notes to the Table:

1. Historical "previous plan" data is not required unless a plan has previously been filed. However, use the last OEB-approved, at least on a Total (Capital) Expenditure basis for the last cost of service rebasing year, and the applicant should include their planned budget in each subsequent historical year up to and including the Bridge Year.
2. Indicate the number of months of 'actual' data included in the last year of the Historical Period (normally a 'bridge' year):

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

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Appendix 2-AC

Customer Engagement Activities Summary

[illegible]

Note: Use "ALT-ENTER" to go to the next line within a cell

Appendix 2-BA

Fixed Asset Continuity Schedule ¹

Accounting Standard MIFRS
Year 2016

CCA Class ²	OEB Account ³	Description ³	Cost				Accumulated Depreciation				Net Book Value
			Opening Balance ⁸	Additions ⁴	Disposals ⁶	Closing Balance	Opening Balance ⁸	Additions	Disposals ⁶	Closing Balance	
	1609	Capital Contributions Paid				\$ -				\$ -	\$ -
12	1611	Computer Software (Formally known as Account 1925)	\$ 202,294	\$ 7,650	\$ -	\$ 209,944	-\$ 104,566	-\$ 35,126	\$ -	-\$ 139,692	\$ 70,252
CEC	1612	Land Rights (Formally known as Account 1906)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
N/A	1805	Land	\$ 91,567	\$ -	\$ -	\$ 91,567	\$ -	\$ -	\$ -	\$ -	\$ 91,567
47	1808	Buildings	\$ 91,484	\$ -	\$ -	\$ 91,484	-\$ 3,851	-\$ 2,051	\$ -	-\$ 5,902	\$ 85,582
13	1810	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1820	Distribution Station Equipment <50 kV	\$ 863,659	\$ 124,035	\$ -	\$ 987,695	-\$ 48,530	-\$ 30,693	\$ -	-\$ 79,223	\$ 908,471
47	1825	Storage Battery Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 639,451	\$ 104,649	-\$ 2,679	\$ 741,422	-\$ 27,670	-\$ 17,704	\$ 1,001	-\$ 44,374	\$ 697,048
47	1835	Overhead Conductors & Devices	\$ 1,394,968	\$ 87,031	\$ -	\$ 1,481,999	-\$ 52,100	-\$ 28,064	\$ -	-\$ 80,164	\$ 1,401,835
47	1840	Underground Conduit	\$ 32,053	\$ 3,947	\$ -	\$ 36,000	-\$ 1,223	-\$ 791	\$ -	-\$ 2,014	\$ 33,986
47	1845	Underground Conductors & Devices	\$ 585,607	\$ 14,645	\$ -	\$ 600,252	-\$ 36,091	-\$ 18,838	\$ -	-\$ 54,930	\$ 545,322
47	1850	Line Transformers	\$ 636,920	\$ 84,374	-\$ 1,391	\$ 719,903	-\$ 29,809	-\$ 17,686	\$ 1,011	-\$ 46,484	\$ 673,419
47	1855	Services (Overhead & Underground)	\$ 246,286	\$ 10,624	\$ -	\$ 256,910	-\$ 9,416	-\$ 5,039	\$ -	-\$ 14,455	\$ 242,455
47	1860	Meters	\$ 122,715	\$ -	\$ -	\$ 122,715	-\$ 13,474	-\$ 6,737	\$ -	-\$ 20,211	\$ 102,504
47	1860	Meters (Smart Meters)	\$ 859,744	\$ 11,656	-\$ 12,337	\$ 859,063	-\$ 151,409	-\$ 77,789	\$ 5,164	-\$ 224,034	\$ 635,029
N/A	1905	Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1908	Buildings & Fixtures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	1910	Leasehold Improvements	\$ 3,959	\$ -	\$ -	\$ 3,959	-\$ 1,759	-\$ 880	\$ -	-\$ 2,639	\$ 1,320
8	1915	Office Furniture & Equipment (10 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1915	Office Furniture & Equipment (5 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 86,407	\$ 13,905	\$ -	\$ 100,311	-\$ 37,663	-\$ 19,327	\$ -	-\$ 56,989	\$ 43,322
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	1920	Computer Equip.-Hardware(Post Mar. 19/07)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	1930	Transportation Equipment	\$ 435,232	\$ 3,133	\$ -	\$ 438,365	-\$ 174,057	-\$ 91,320	\$ -	-\$ 265,377	\$ 172,988
8	1935	Stores Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment	\$ 41,613	\$ 14,845	\$ -	\$ 56,457	-\$ 11,502	-\$ 6,731	\$ -	-\$ 18,233	\$ 38,224
8	1945	Measurement & Testing Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1950	Power Operated Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1955	Communications Equipment	\$ 25,511	\$ -	\$ -	\$ 25,511	-\$ 2,551	-\$ 5,102	\$ -	-\$ 7,653	\$ 17,858
8	1955	Communication Equipment (Smart Meters)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants				\$ -				\$ -	\$ -
47	2440	Deferred Revenue ⁵	-\$ 35,923	-\$ 98,590		-\$ 134,513	\$ 1,202	\$ 1,884		\$ 3,086	-\$ 131,427
	2005	Property Under Finance Lease ⁷				\$ -				\$ -	\$ -
		Sub-Total	\$ 6,323,546	\$ 381,905	-\$ 16,407	\$ 6,689,044	-\$ 704,470	-\$ 361,996	\$ 7,175	-\$ 1,059,290	\$ 5,629,754
		Less Socialized Renewable Energy Generation Investments (input as negative)				\$ -				\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)				\$ -				\$ -	\$ -
		Total PP&E	\$ 6,323,546	\$ 381,905	-\$ 16,407	\$ 6,689,044	-\$ 704,470	-\$ 361,996	\$ 7,175	-\$ 1,059,290	\$ 5,629,754
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable⁸					-\$ 361,996				
		Total									

Less: Fully Allocated Depreciation

10	Transportation	Transportation
8	Stores Equipment	Stores Equipment
47	Deferred Revenue	Deferred Revenue
Net Depreciation		-\$ 361,996

Notes:

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

Appendix 2-BB
Service Life Comparison
Table F-1 from Kinetrics Report¹

Parent*	#	Asset Details			Useful Life			USoA Account Number	USoA Account Description	Current		Proposed		Outside Range of Min, Max TUL?	
		Category Component Type			MIN UL	TUL	MAX UL			Years	Rate	Years	Rate	Below Min TUL	Above Max TUL
OH	1	Fully Dressed Wood Poles	Overall		35	45	75	1830	Poles, Towers and Fixture - Fully Dressed Wood Poles	45	2%	45	2%	No	No
			Cross Arm	Wood Steel	20	40	55								
					30	70	95								
	2	Fully Dressed Concrete Poles	Overall		50	60	80								
			Cross Arm	Wood Steel	20	40	55								
					30	70	95								
	3	Fully Dressed Steel Poles	Overall		60	60	80								
			Cross Arm	Wood Steel	20	40	55								
					30	70	95								
	4	OH Line Switch			30	45	55								
	5	OH Line Switch Motor			15	25	25								
TS & MS	6	OH Line Switch RTU			15	20	20								
	7	OH Integral Switches			35	45	60								
	8	OH Conductors			50	60	75	1835	Overhead Conductors & Devices	60	2%	60	2%	No	No
	9	OH Transformers & Voltage Regulators			30	40	60	1850	Line Transformers	45	2%	45	2%	No	No
	10	OH Shunt Capacitor Banks			25	30	40								
	11	Reclosers			25	40	55								
	12	Power Transformers	Overall		30	45	60	1820	Distribution Station Equipment - Substation	45	2%	45	2%	No	No
			Bushing		10	20	30								
			Tap Changer		20	30	60								
	13	Station Service Transformer			30	45	55								
	14	Station Grounding Transformer			30	40	40								
UG	15	Station DC System	Overall		10	20	30								
			Battery Bank		10	15	15								
			Charger		20	20	30								
	16	Station Metal Clad Switchgear	Overall		30	40	60	1820	Distribution Station Equipment - Switchgear	40	3%	40	3%	No	No
			Removable Breaker		25	40	60								
	17	Station Independent Breakers			35	45	65								
	18	Station Switch			30	50	60								
	19	Electromechanical Relays			25	35	50								
	20	Solid State Relays			10	30	45								
	21	Digital & Numeric Relays			15	20	20								
	22	Rigid Busbars			30	55	60								
S	23	Steel Structure			35	50	90								
	24	Primary Paper Insulated Lead Covered (PILC) Cables			60	65	75								
	25	Primary Ethylene-Propylene Rubber (EPR) Cables			20	25	25								
	26	Primary Non-Tree Retardant (TR) Cross Linked Polyethylene (XLPE) Cables Direct Buried			20	25	30								
	27	Primary Non-TR XLPE Cables in Duct			20	25	30								
	29	Primary TR XLPE Cables in Duct			35	40	55	1845	Underground Conductors & Devices	40	3%	40	3%	No	No
	30	Secondary PILC Cables			70	75	80								
	31	Secondary Cables Direct Buried			25	35	40								
	32	Secondary Cables in Duct			35	40	60	1855	Services	60	2%	60	2%	No	No
	33	Network Transformers	Overall		20	35	40								
			Protector		20	35	40								
S	34	Pad-Mounted Transformers			25	40	45	1850	Line Transformers	45	2%	45	2%	No	No
	35	Submersible/Vault Transformers			25	35	45								
	36	UG Foundation			35	55	70	1840	Underground Conduit	50	2%	50	2%	No	No
	37	UG Vaults	Overall		40	60	80								
			Roof		20	30	45								
	38	UG Vault Switches			20	35	50								
	39	Pad-Mounted Switchgear			20	30	45								
	40	Ducts			30	50	85								
	41	Concrete Encased Duct Banks			35	55	80								
	42	Cable Chambers			50	60	80								
	43	Remote SCADA			15	20	30								

Table F-2 from Kinetrics Report¹

	Asset Details			Useful Life Range		USoA Account Number	USoA Account Description	Current		Proposed		Outside Range of Min, Max TUL?	
#	Category Component Type							Years	Rate	Years	Rate	Below Min Range	Above Max Range
1	Office Equipment		5	15	1955	Communications Equipment - Phone System	5	20%	5	20%	No	No	
2	Vehicles	Trucks & Buckets	5	15	1930	Transportation Equipment - Trucks & Buck	8	13%	8	13%	No	No	
		Trailers	5	20	1930	Transportation Equipment - Trailers	10	10%	10	10%	No	No	
		Vans	5	10	1930	Transportation Equipment - Pickup Trucks	5	20%	5	20%	No	No	
3	Administrative Buildings		50	75									
4	Leasehold Improvements			Lease dependent		1910	Leasehold Improvements	10	10%	10	10%	Yes	Yes
5	Station Buildings	Station Buildings	50	75	1808	Buildings -Station Buildings	50	2%	50	2%	No	No	
		Parking	25	30									
		Fence	25	60									
		Roof	20	30									
6	Computer Equipment	Hardware	3	5	1920	Computer Equipment - Hardware	5	20%	5	20%	No	No	
		Software	2	5	1611	Computer Equipment - Software	5	20%	5	20%	No	No	
7	Equipment	Power Operated	5	10									
		Stores	5	10									
		Tools, Shop, Garage Equipment	5	10	1940	Tools, Shops Garage Equipment	10	10%	10	10%	No	No	
		Measurement & Testing Equipment	5	10									
8	Communication	Towers	60	70									
		Wireless	2	10	1955	Communication Equipment	5	20%	5	20%	No	No	
9	Residential Energy Meters			25	35								
10	Industrial/Commercial Energy Meters			25	35	1860	Meters - Industrial/Commercial Energy Met	25	4%	25	4%	No	No
11	Wholesale Energy Meters			15	30	1820	Distribution Station Equipment - Wholesale	25	4%	25	4%	No	No
12	Current & Potential Transformer (CT & PT)			35	50								
13	Smart Meters			5	15	1860	Meters - Smart Meters	15	7%	15	7%	No	No
14	Repeaters - Smart Metering			10	15								
15	Data Collectors - Smart Metering			15	20								

* TS & MS = Transformer and Municipal Stations UG = Underground Systems S = Monitoring and Control Systems

Note 1: Tables F-1 and F-2 above are to be used as a reference in order to complete columns J, K, L and N.
See pages 17-19 of Kinetrics Report

Appendix 2-C
Depreciation and Amortization Expense

This appendix is to be completed in conjunction with the accounting instructions in Appendix 2-B

2016		Book Values						Service Lives				Depreciation Expense						Total Current Year Depreciation Expense	Depreciation Expense per Appendix 2-BA Fixed Assets, Column j	Variance
Account	Description	Opening Net Book Value of Existing Assets as at Date of Policy Change	Less Fully Depreciated ¹	Net Amount of Existing Assets Before Policy Change to be Depreciated ²	Opening Gross Book Value of Assets Acquired After Policy Change ³	Less Fully Depreciated ⁴	Net Amount of Assets Acquired After Policy Change to be Depreciated ⁵	Current Year Additions	Average Remaining Life of Assets Existing Before Policy Change ⁶	Depreciation Rate Assets Acquired After Policy Change ⁷	Life of Assets Acquired After Policy Change ⁸	Depreciation Rate on New Additions ⁹	Depreciation Expense on Assets Existing Before Policy Change ¹⁰	Depreciation Expense on Assets Acquired After Policy ¹¹	Depreciation Expense on Current Year Additions ¹²					
		a	b	c = a-b	d	e	f = d-e	g	h	i = 1/h	j	k = 1/j	l = dh	m = fi	n = g(25/j)	o = l+m+n	p = q-r			
1611	Computer Software (Formally known as Account 1909)	\$ 15,099	\$ 12,479	\$ 3,120	\$ 145,816	\$ 51,208	\$ 94,608	\$ 7,650	1.00	100.00%	3.03	33.00%	\$ 3,120	\$ 31,224	\$ 765	\$ 35,109	\$ 35,126	\$ 17		
1612	Land Rights (Formally known as Account 1908)			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
1805	Land			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
1808	Buildings	\$ 70,722	\$ 3,271	\$ 67,451	\$ 20,761	\$ 580	\$ 20,181	\$ -	41.24	2.42%	48.60	2.06%	\$ 1,636	\$ 415	\$ -	\$ 2,051	\$ 2,051	\$ -		
1810	Leasehold Improvements			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
1815	Transformer Station Equipment >50 kV			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
1820	Distribution Station Equipment <50 kV	\$ 231,743	\$ 13,819	\$ 217,924	\$ 357,562	\$ 7,380	\$ 350,182	\$ 124,035	31.59	3.17%	43.13	2.32%	\$ 6,899	\$ 8,119	\$ 1,378	\$ 16,396	\$ 16,395	\$ -		
1820	Wholesale Meters	\$ 230,366	\$ 24,999	\$ 205,367	\$ 43,989	\$ 2,333	\$ 41,656	\$ -	16.43	6.09%	23.16	4.32%	\$ 12,560	\$ 1,799	\$ -	\$ 14,298	\$ 14,298	\$ -		
1825	Storage Battery Equipment			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
1830	Poles, Towers & Structures	\$ 363,299	\$ 18,219	\$ 345,080	\$ 276,152	\$ 9,451	\$ 266,701	\$ 104,649	33.23	3.01%	42.86	2.33%	\$ 10,385	\$ 6,208	\$ 1,163	\$ 17,756	\$ 17,704	\$ -		
1835	Overhead Conductors & Devices	\$ 1,134,524	\$ 45,470	\$ 1,089,054	\$ 260,445	\$ 6,630	\$ 253,815	\$ 87,031	47.90	2.09%	55.13	1.81%	\$ 22,736	\$ 4,604	\$ 726	\$ 28,065	\$ 28,064	\$ -		
1840	Underground Conductors	\$ 19,991	\$ 1,022	\$ 18,969	\$ 12,062	\$ 201	\$ 11,861	\$ 3,947	37.11	2.69%	49.38	2.03%	\$ 911	\$ 240	\$ 39	\$ 791	\$ 791	\$ 0		
1845	Underground Conductors & Devices	\$ 457,834	\$ 30,875	\$ 427,059	\$ 127,672	\$ 5,216	\$ 122,456	\$ 14,645	27.66	3.62%	38.06	2.63%	\$ 15,449	\$ 3,217	\$ 183	\$ 18,849	\$ 18,838	\$ -		
1850	Line Transformers	\$ 494,338	\$ 25,301	\$ 469,037	\$ 142,583	\$ 4,508	\$ 138,075	\$ 84,374	34.59	2.89%	43.18	2.32%	\$ 13,569	\$ 3,198	\$ 937	\$ 17,695	\$ 17,686	\$ -		
1855	Services (Overhead & Underground)	\$ 238,115	\$ 6,619	\$ 199,496	\$ 38,171	\$ 796	\$ 37,375	\$ 10,624	46.29	2.16%	58.31	1.71%	\$ 4,316	\$ 641	\$ 89	\$ 5,039	\$ 5,039	\$ 0		

1960	Meters (Smart Meters)	\$ 126,413	\$ 13,859	\$ 112,554	\$ -	\$ -	\$ -	\$ -	16.24	6.16%	25.00	4.00%	\$ 6,931	\$ -	\$ -	\$ 6,931	\$ 6,737	\$ 194
1965	Meters (Smart Meters)	\$ 772,250	\$ 141,568	\$ 630,682	\$ 83,795	\$ 9,456	\$ 74,340	\$ 11,856	8.74	11.44%	12.72	7.85%	\$ 72,160	\$ 5,844	\$ 389	\$ 78,393	\$ 77,789	\$ 604
1968	Buildings & Structures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1970	Leasehold Improvements	\$ 3,959	\$ 1,759	\$ 2,200	\$ -	\$ -	\$ -	\$ -	2.50	40.00%	0.00%	0.00%	\$ 880	\$ -	\$ -	\$ 880	\$ 880	\$ 0
1915	Office Furniture & Equipment (10 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1916	Office Furniture & Equipment (5 years)	\$ 13,192	\$ 11,336	\$ 1,856	\$ -	\$ -	\$ 73,215	\$ 28,327	\$ 48,888	\$ 13,905	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equipment - Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1.00	100.00%	2.92	34.25%	\$ 1,898	\$ 16,058	\$ 1,391	\$ 19,304	\$ 19,327	\$ 23
1920	Computer Equip. Hardware (Post Mar. 2004)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1930	Transportation Equipment	\$ 333,432	\$ 152,855	\$ 180,577	\$ 101,800	\$ 21,202	\$ 80,598	\$ 3,133	2.85	39.22%	4.00	25.00%	\$ 79,813	\$ 26,156	\$ 313	\$ 81,277	\$ 81,320	\$ 43
1935	Storage Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1940	Tools, Shop & Garage Equipment	\$ 35,893	\$ 25,359	\$ 9,534	\$ 25,936	\$ 5,359	\$ 20,577	\$ 14,845	2.81	35.59%	7.93	12.61%	\$ 3,393	\$ 2,095	\$ 742	\$ 6,730	\$ 6,731	\$ 1
1945	Measurement & Testing Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1950	Power Operated Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1955	Communications Equipment	\$ -	\$ -	\$ -	\$ 25,511	\$ 2,551	\$ 22,960	\$ -	-	0.00%	4.50	22.22%	\$ -	\$ 5,102	\$ -	\$ 5,102	\$ 5,102	\$ 0
1960	Miscellaneous Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1970	Load Management Controls Customer Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1975	Load Management Controls Utility Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1980	System Supervisor Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1985	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1995	Contributions & Grants	\$ -	\$ -	\$ -	\$ 35,923	\$ 1,202	\$ 34,721	\$ 98,250	0.00%	0.00%	39.60	2.53%	\$ -	\$ 877	\$ 1,241	\$ 2,117	\$ 1,864	\$ 233
2005	Property Under Finance Lease	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,511,770	\$ 531,810	\$ 3,979,960	\$ 1,699,548	\$ 151,095	\$ 1,548,552	\$ 382,444	\$ 247,129	\$ 188,537	\$ 6,874	\$ 362,540	\$ 361,996	\$ 544				

General: Applicants are to complete this appendix to show the reasonability of the depreciation expense that is included in rate base via Accumulated depreciation and the revenue requirement. Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Balances presented in the table should exclude asset retirement obligations (AROs) and the related depreciation and accretion expense. These should be disclosed separately consistent with the Notes of Historical Audited Financial Statements.

This appendix must be completed under MFRS for each year for the earlier of:

- all historical years back to its last rebasing; or
- at least three years of historical assets, in addition to Bridge Year and Test Year forecasts. If this is the first application where the applicant is rebasing under MFRS, contact OEB staff for further guidance on the appropriate depreciation schedules to complete (i.e. applicable years and accounting standard for each schedule).

- Notes:
- This is the net book value of assets that existed as at the date of the utility's change in depreciation policies (i.e. as at Jan. 1, 2012 or Jan. 1, 2013). These assets are to be depreciated at the average remaining service life. This amount will not change in years subsequent to the date of the utility's change in depreciation policies. This column is expected to be used until the assets that existed as at the date of the utility's change in depreciation policies are fully depreciated.
 - This is the opening gross book value of assets that have been acquired after the date of the utility's change in depreciation policies (i.e. additions starting in 2012/2013 for those who changed policies on Jan. 1, 2012/2013). These assets are to be depreciated at the revised service life. The amount is expected to equal the opening gross book value of the prior year plus the prior year's additions.
 - A recalculation should be performed to determine the average remaining life of opening balances of assets (i.e. excluding current year's additions) under the change in policies under CGAAP. For example, Asset A had a useful life of 20 years under CGAAP without the change in policies. On January 1 of the year of policy changes, Asset A was 3 years depreciated. As a result, Asset A would have a remaining service life of 17 years (20 years less 3 years) as at January 1 of the year of policy changes. Due to making the change in policies under CGAAP, management re-assessed the asset useful lives and concluded that the revised useful life of Asset A is now 30 years. Therefore, the average remaining useful life of the opening balance of Asset A is determined to be 27 years (30 years less 3 years) under the revised CGAAP as at January 1 of the year of policy changes.
 - The useful life used should be consistent with the OEB's regulatory accounting policies as set out in the Accounting Procedures Handbook for Electricity Distributors, effective Jan. 1, 2012 and also with the CGAAP, Report no. assessed the asset useful lives and concluded that the revised useful life of Asset A is now 30 years. Therefore, the average remaining useful life of the opening balance of Asset A is determined to be 27 years (30 years less 3 years) under the revised CGAAP as at January 1 of the year of policy changes.
 - OEB policy of the "half-year" rule - the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
 - The applicant must provide an explanation of material variations in evidence.
 - This should include assets in column A (total column G) that become fully depreciated since the date of the policy change. The amount input in (i) (total column D) should equal the net book value of the asset as at the date of depreciation policy change.
 - This should include assets in column D (total column F) that have become fully depreciated. The amount input in (i) (total column G) should equal the gross book value of the asset.

2017			Book Values						Service Lives										Depreciation Expense						Depreciation Expense per Appendix 2-BA Fixed Assets, Column J	Variance
Account	Description	Opening Net Book Value of Existing Assets as at Date of Policy Change Jan. 1 ¹	Less Fully Depreciated ²	Net Amount of Existing Assets Before Policy Change to be Depreciated	Opening Gross Book Value of Assets Acquired After Policy Change ³	Less Fully Depreciated ⁴	Net Amount of Assets Acquired After Policy Change to be Depreciated	Current Year Additions	Average Remaining Life of Assets Existing Before Policy Change ⁵	Depreciation Rate Assets Acquired After Policy Change	Life of Assets Acquired After Policy Change ⁶	Depreciation Rate on New Additions	Depreciation Expense on Assets Existing Before Policy Change	Depreciation Expense on Assets Acquired After Policy Change	Depreciation Expense on Current Year Additions	Total Current Year Depreciation Expense	Depreciation Expense per Appendix 2-BA Fixed Assets, Column J	Variance								
		a	b	c = a-b	d	e	f = d-e	g	h	i = 1/h	j = k x i	k = 1/j	l = c x h	m = f i	n = g x j	o = l+m+n	p	q = p-o								
1611	Computer Software (Formerly known as Account 1920)	\$ -	\$ -	\$ -	\$ 153,466	\$ 83,214	\$ 70,252	\$ 5,840		0.00%	2.31	43.29%	\$ -	\$ 30,412	\$ 584	\$ 30,996	\$ 31,007	\$ -								
1612	Land Rights (Formerly known as Account 1906)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1905	Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1908	Buildings	\$ 70,722	\$ 4,907	\$ 65,815	\$ 20,761	\$ 995	\$ 19,766	\$ 4,382	40.24	2.49%	47.60	2.10%	\$ 1,636	\$ 415	\$ 44	\$ 2,095	\$ 2,095	\$ 0								
1910	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1915	Transformer Station Equipment <50 kV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1920	Distribution Station Equipment <50 kV	\$ 231,743	\$ 20,717	\$ 211,026	\$ 481,597	\$ 16,877	\$ 464,720	\$ 234,862	30.58	3.27%	42.73	2.34%	\$ 8,899	\$ 10,876	\$ 2,610	\$ 20,384	\$ 20,383	\$ 1								
1920	Wholesale Meters	\$ 230,366	\$ 37,498	\$ 192,868	\$ 43,989	\$ 4,132	\$ 39,857	\$ 4,109	15.43	6.48%	22.16	4.51%	\$ 12,560	\$ 1,799	\$ 82	\$ 14,380	\$ 14,380	\$ 0								
1925	Storage Battery Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1930	Poles, Towers & Structures	\$ 360,621	\$ 27,552	\$ 333,069	\$ 380,801	\$ 11,922	\$ 368,879	\$ 75,871	32.24	3.10%	42.65	2.34%	\$ 10,331	\$ 8,534	\$ 843	\$ 19,738	\$ 19,722	\$ 14								
1935	Overhead Conductors & Devices	\$ 1,134,524	\$ 68,206	\$ 1,066,318	\$ 347,476	\$ 16,854	\$ 330,622	\$ 122,598	46.87	2.13%	54.37	1.84%	\$ 22,751	\$ 6,771	\$ 1,022	\$ 29,543	\$ 29,591	\$ 48								
1940	Underground Conductors	\$ 19,991	\$ 1,534	\$ 18,457	\$ 16,091	\$ 481	\$ 15,610	\$ 16,433	36.10	2.77%	48.64	2.06%	\$ 911	\$ 119	\$ 164	\$ 1,095	\$ 1,095	\$ 0								
1945	Underground Conductors & Devices	\$ 457,634	\$ 46,313	\$ 411,321	\$ 142,318	\$ 8,617	\$ 133,701	\$ 77,336	26.66	3.75%	37.31	2.68%	\$ 15,449	\$ 3,584	\$ 967	\$ 19,930	\$ 19,938	\$ 8								
1945	Line Transformers	\$ 492,546	\$ 37,641	\$ 454,905	\$ 226,957	\$ 8,643	\$ 218,314	\$ 108,053	33.44	2.99%	42.04	2.38%	\$ 13,618	\$ 5,191	\$ 1,261	\$ 20,000	\$ 20,173	\$ 176								
1950	Services (Overhead & Underground)	\$ 207,871	\$ 12,929	\$ 194,942	\$ 48,794	\$ 1,526	\$ 47,268	\$ 29,935	45.28	2.21%	57.78	1.73%	\$ 4,395	\$ 819	\$ 249	\$ 5,373	\$ 5,631	\$ 259								
1955	Meters	\$ 126,413	\$ 20,788	\$ 105,625	\$ -	\$ -	\$ -	\$ -	15.26	6.56%	25.00	4.00%	\$ 8,924	\$ -	\$ -	\$ 8,924	\$ 8,924	\$ 0								
1960	Meters (Smart Meters)	\$ 760,096	\$ 207,782	\$ 552,314	\$ 95,269	\$ 15,665	\$ 79,604	\$ 28,994	7.74	12.92%	12.00	8.33%	\$ 71,357	\$ 6,634	\$ 966	\$ 78,957	\$ 78,569	\$ 388								
1965	Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1968	Buildings & Structures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1970	Leasehold Improvements	\$ 3,959	\$ 2,639	\$ 1,320	\$ -	\$ -	\$ -	\$ 9,845	1.50	66.67%	10.00	10.00%	\$ 880	\$ -	\$ 492	\$ 1,372	\$ 1,372	\$ 0								
1915	Office Furniture & Equipment (10 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1916	Office Furniture & Equipment (5 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1920	Computer Equipment - Hardware	\$ 55,069	\$ 13,192	\$ 41,877	\$ 129,016	\$ 85,695	\$ 43,321	\$ 16,614	1.00	100.00%	2.41	41.89%	\$ 41,897	\$ 17,478	\$ 1,661	\$ 61,524	\$ 61,506	\$ 18								
1920	Computer Equip. Hardware (Post Mar. 2004)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1930	Transportation Equipment	\$ 333,432	\$ 223,699	\$ 109,733	\$ 104,933	\$ 41,678	\$ 63,255	\$ 411,028	2.04	49.02%	3.04	33.25%	\$ 53,791	\$ 29,898	\$ 26,900	\$ 107,316	\$ 107,316	\$ 0								
1935	Storage Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1940	Tools, Shop & Garage Equipment	\$ 32,018	\$ 25,880	\$ 6,138	\$ 40,781	\$ 8,695	\$ 32,086	\$ 13,857	2.20	45.45%	7.87	12.71%	\$ 2,780	\$ 4,077	\$ 880	\$ 7,747	\$ 7,558	\$ 190								
1945	Measurement & Testing Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1950	Power Operated Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1955	Communications Equipment	\$ -	\$ -	\$ -	\$ 25,511	\$ 7,653	\$ 17,858	\$ -		0.00%	3.50	28.57%	\$ -	\$ 5,102	\$ -	\$ 5,102	\$ 5,102	\$ 0								
1960	Miscellaneous Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1970	Load Management Controls Customer Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1975	Load Management Controls Utility Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1980	System Supervisor Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1985	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
1995	Contributions & Grants	\$ -	\$ -	\$ -	\$ 134,513	\$ 3,066	\$ 131,427	\$ 123,772		0.00%	66.56	2.15%	\$ 4,743	\$ 1,320	\$ 4,142	\$ 9,309	\$ 9,309	\$ 0								
2005	Property Under Finance Lease	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
Total		\$ 4,517,725	\$ 751,487	\$ 3,766,238	\$ 2,123,165	\$ 389,566	\$ 1,833,599	\$ 1,035,985			265,622	\$ 119,894	\$ 37,335	\$ 422,652	\$ 422,757	\$ 95										

2018	Book Values														Service Lives										Depreciation Expense										Depreciation Expense																																																																																																																																																																																																																																																																																																																																																																																
Account	Description	Opening Net Book Value of Existing Assets as at Date of Policy Change	Less Fully Depreciated	Net Amount of Existing Assets Before Policy Change to be Depreciated	Opening Gross Book Value of Assets Acquired After Policy Change	Less Fully Depreciated	Net Amount of Assets Acquired After Policy Change to be Depreciated	Current Year Additions	Average Remaining Life of Assets Existing Before Policy Change	Depreciation Rate of Assets Acquired After Policy Change	Life of Assets Acquired After Policy Change	Depreciation Rate on New Additions	Depreciation Expense on Assets Existing Before Policy Change	Depreciation Expense on Assets Acquired After Policy Change	Depreciation Expense on Current Year Additions	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense	Depreciation Expense

[illegible]

2020	Book Values										Service Lives										Depreciation Expense									
Account	Description	Opening Net Book Value of Existing Assets as at Date of Policy Change (Jan. '11)	Less Fully Depreciated *	Net Amount of Existing Assets Before Policy Change to be Depreciated	Opening Gross Book Value of Assets After Policy Change *	Less Fully Depreciated *	Net Amount of Assets Acquired After Policy Change to be Depreciated	Current Year Additions	Average Remaining Life of Assets Existing Before Policy Change *	Depreciation Rate Based on Acquired After Policy Change *	Life of Assets Acquired After Policy Change *	Depreciation Rate on New Additions	Depreciation Expense on Assets Existing Before Policy Change	Depreciation Expense on Assets Acquired After Policy Change	Depreciation Expense on Current Year Additions	Total Current Year Depreciation Expense	Depreciation Expense per Appendix 2(A)(8) Fixed Assets, Column J	Variance *												
		a	b	c=a-b	d	e	f=d-e	g	h	i = 1/h	j	k = 1/j	l = c/h	m = f/i	n = g/5.0	o = l/m	p	q = p-o												
1611	Computer Software (Formally known as Account 1905)	\$ -	\$ -	\$ -	\$ 74,887	\$ 20,636	\$ 54,251	\$ 104,038	0.00%			3.79	26.39%	\$ -	\$ -	\$ 14,314	\$ 10,404	\$ 24,718	\$ 24,707	\$ 11										
1612	Land Rights (Formally known as Account 1906)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1805	Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1900	Buildings	\$ 70,722	\$ 9,813	\$ 60,909	\$ 27,421	\$ 2,528	\$ 24,893	\$ -	37.24	2.69%	45.39	2.20%	\$ 1,638	\$ 548	\$ -	\$ -	\$ 2,184	\$ 2,184	\$ 0	\$ -										
1910	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1915	Transformer Station Equipment <50 kV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1920	Distribution Station Equipment <50 kV	\$ 231,743	\$ 48,318	\$ 183,425	\$ 800,953	\$ 83,419	\$ 717,534	\$ 40,500	26.56	3.77%	38.83	2.59%	\$ 6,966	\$ 19,829	\$ 450	\$ 20,931	\$ 20,932	\$ -	\$ 1											
1925	Wholesale Main	\$ 230,366	\$ 14,906	\$ 215,460	\$ 77,577	\$ 10,955	\$ 66,622	\$ -	12.43	5.60%	15.89	3.14%	\$ 3,143	\$ 24,382	\$ -	\$ 14,811	\$ 14,811	\$ 791	\$ -											
1926	Storage Battery Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1930	Pipes, Towers & Foundations	\$ 348,484	\$ 53,526	\$ 294,958	\$ 684,975	\$ 51,076	\$ 632,899	\$ 274,048	29.30	3.41%	41.33	2.42%	\$ 10,607	\$ 16,645	\$ 3,045	\$ 20,756	\$ 20,689	\$ 87	\$ -											
1935	Overhead Conductors & Devices	\$ 1,134,504	\$ 136,489	\$ 998,015	\$ 655,177	\$ 38,554	\$ 616,623	\$ -	43.90	1.79%	56.75	1.76%	\$ 6,651	\$ 541	\$ -	\$ 7,192	\$ 7,193	\$ 307	\$ -											
1940	Underground Conductors	\$ 19,991	\$ 3,067	\$ 16,924	\$ 46,260	\$ 2,493	\$ 43,767	\$ 11,904	33.11	3.02%	47.35	2.17%	\$ 511	\$ 914	\$ 119	\$ 1,595	\$ 1,554	\$ 1	\$ -											
1945	Underground Conductors & Devices	\$ 497,894	\$ 92,626	\$ 356,398	\$ 279,150	\$ 25,461	\$ 253,729	\$ 33,491	33.68	4.23%	36.22	2.78%	\$ 15,440	\$ 7,695	\$ 414	\$ 22,849	\$ 22,862	\$ 13	\$ -											
1949	Transformers	\$ 480,451	\$ 70,863	\$ 409,588	\$ 933,807	\$ 38,720	\$ 895,087	\$ -	30.64	3.26%	39.43	2.51%	\$ 11,324	\$ 19,280	\$ -	\$ 30,608	\$ 29,689	\$ 918	\$ -											
1955	Services (Overhead & Underground)	\$ 207,871	\$ 25,980	\$ 181,891	\$ 148,554	\$ 6,793	\$ 141,761	\$ -	54.18	1.22%	29.36	57.07	1.75%	\$ 4,301	\$ 2,484	\$ 338	\$ 7,193	\$ 7,173	\$ 0	\$ -										
1960	Meters	\$ 126,123	\$ 1,547	\$ 124,576	\$ 84,756	\$ -	\$ 84,756	\$ -	12.26	1.16%	25.00	4.00%	\$ 1,880	\$ -	\$ -	\$ 1,880	\$ 1,889	\$ 9	\$ -											
1965	Meters (Smart Meters)	\$ 735,581	\$ 407,152	\$ 328,429	\$ 293,447	\$ 53,927	\$ 239,520	\$ 50,549	40.79	20.38%	4.79	20.38%	\$ 68,897	\$ 12,619	\$ 1,624	\$ 80,939	\$ 79,728	\$ 211	\$ -											
1905	Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1906	Buildings & Foundations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1910	Leasehold Improvements	\$ 3,959	\$ 3,959	\$ -	\$ 9,845	\$ 2,461	\$ 7,384	\$ 1,914	0.00%			0.00%	\$ -	\$ -	\$ 985	\$ 96	\$ 1,080	\$ 1,080	\$ 0	\$ -										
1915	Office Furniture & Equipment (10 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1916	Office Furniture & Equipment (5 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1919	Computer Equipment - Hardware	\$ 13,192	\$ 13,192	\$ -	\$ 176,431	\$ 137,986	\$ 38,445	\$ 31,435	0.00%			2.80	36.11%	\$ -	\$ 13,720	\$ 3,144	\$ 16,874	\$ 16,884	\$ 10	\$ -										
1920	Computer Equip. Hardware(Post Mar. 22/04)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1920	Computer Equip. Hardware(Post Mar. 19/07)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1930	Transportation Equipment	\$ 333,432	\$ 333,432	\$ -	\$ 516,387	\$ 233,621	\$ 284,766	\$ -	0.00%			4.80	20.83%	\$ 99,326	\$ 99,326	\$ 99,326	\$ 99,563	\$ 237	\$ -											
1935	Stores Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1940	Tools, Shop & Garage Equipment	\$ 16,712	\$ 16,150	\$ 562	\$ 72,090	\$ 25,658	\$ 46,432	\$ 661	1.28	78.13%	6.35	15.75%	\$ 430	\$ 7,912	\$ 33	\$ 7,984	\$ 7,783	\$ 1	\$ -											
1945	Measurement & Testing Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1950	Power Operated Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1955	Communications Equipment	\$ -	\$ -	\$ -	\$ 25,511	\$ 22,960	\$ 2,551	\$ -	0.00%			1.00	100.00%	\$ -	\$ 2,691	\$ -	\$ 2,691	\$ 2,591	\$ 1	\$ -										
1960	Communications Equipment (Smart Meters)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1960	Miscellaneous Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1970	Local Management - Includes Customer Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1975	Local Management Controls Utility Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1980	System Supervisor Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1995	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										
1995	Contributions & Grants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%			46.00	2.17%	\$ -	\$ 9,528	\$ 1,900	\$ 11,447	\$ 11,950	\$ 513	\$ -										
2000	Property Under Financial Lease	\$ 4,411,665	\$ 1,150,950	\$ 3,260,715	\$ 3,492,954	\$ 216,551	\$ 3,277,353	\$ 175,615	0.00%			0.00%	\$ 163,363	\$ 1,937,791	\$ 19,787	\$ 377,031	\$ 375,696	\$ 1,335	\$ -											

2021		Book Values						Service Lives					Depreciation Expense					Depreciation Expense per Appendix 2.6B Fixed Assets, Column J	Variance ¹
Account	Description	Book Value of Existing Assets as at Date of Policy Change ²	Less Fully Depreciated ³	Net Amount of Existing Assets Before Policy Change to be Depreciated	Opening Gross Book Value of Assets After Policy Change ⁴	Less Fully Depreciated ⁵	Net Amount of Assets After Policy Change to be Depreciated	Current Year Additions	Remaining Life of Assets Existing Before Policy Change ⁶	Depreciation Rate on Assets Acquired After Policy Change ⁷	Life of Assets Acquired After Policy Change ⁸	Depreciation Rate on New Additions	Depreciation Expense on Assets Existing Before Policy Change	Depreciation Expense on Assets Acquired After Policy Change	Expense on Current Year Additions	Total Current Year Depreciation Expense	Depreciation Expense per Appendix 2.6B Fixed Assets, Column J	Variance ¹	
		a	b	c=a-b	d	e	f=d-e	g	h	i=jh	k=i/j	l=k/l	m=jh	n=i/g	o=n/g	p=i/m+n	q	r=q-p	
1611	Computer Software (Formally known as Account 1900)	\$ -	\$ -	\$ -	\$ 172,182	\$ 38,600	\$ 133,582	\$ -	-	0.00%	3.97	25.19%	\$ -	\$ 33,648	\$ -	\$ 33,648	\$ 33,671	\$ 23	
1612	Land Rights (Formally known as Account 1906)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1805	Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1908	Buildings	\$ 70,722	\$ 11,449	\$ 59,273	\$ 27,421	\$ 3,077	\$ 24,344	\$ -	36.24	2.76%	44.39	2.25%	\$ 1,638	\$ 548	\$ -	\$ 2,184	\$ 2,184	\$ 0	
1910	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1915	Transformer Station Equipment <50 kv	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1920	Distribution Station Equipment <50 kv	\$ 231,743	\$ 48,318	\$ 183,425	\$ 800,953	\$ 63,419	\$ 717,534	\$ 25,000	26.56	3.77%	38.63	2.59%	\$ 6,906	\$ 18,975	\$ 278	\$ 20,758	\$ 25,760	\$ 2	
1925	Storage Battery Equipment	\$ 230,366	\$ 47,496	\$ 182,870	\$ 775,777	\$ 14,088	\$ 63,470	\$ -	11.43	2.90%	4.89	3.14%	\$ 1,500	\$ 3,143	\$ -	\$ 4,643	\$ 15,642	\$ 0	
1930	Power, Towers & Facilities	\$ 348,484	\$ 63,596	\$ 284,888	\$ 967,496	\$ 70,553	\$ 897,363	\$ 400,000	28.29	3.53%	41.50	2.41%	\$ 10,670	\$ 21,624	\$ 4,454	\$ 36,148	\$ 36,147	\$ -1	
1935	Overhead Conductors & Devices	\$ 1,134,504	\$ 199,203	\$ 935,301	\$ 720,181	\$ 59,158	\$ 670,023	\$ 44,000	42.90	1.87%	35.17	1.87%	\$ 27,256	\$ 12,267	\$ 267	\$ 32,489	\$ 32,245	\$ -1	
1940	Underground Conductors	\$ 19,991	\$ 3,578	\$ 16,413	\$ 58,165	\$ 3,536	\$ 54,629	\$ 26,000	32.11	3.11%	47.00	2.13%	\$ 511	\$ 1,142	\$ 269	\$ 1,933	\$ 1,934	\$ -1	
1945	Underground Conductors & Devices	\$ 457,594	\$ 108,063	\$ 349,531	\$ 312,681	\$ 32,885	\$ 279,796	\$ -	36.62	4.41%	36.67	2.86%	\$ 15,440	\$ 7,784	\$ 775	\$ 24,000	\$ 24,056	\$ -6	
1950	Transmission Towers	\$ 489,213	\$ 63,646	\$ 395,567	\$ 646,811	\$ 52,592	\$ 594,219	\$ 116,000	29.63	39.46	13.27	15.8%	\$ 13,281	\$ 15,823	\$ 283	\$ 29,726	\$ 29,726	\$ -1	
1955	Services (Overhead & Underground)	\$ 207,871	\$ 39,281	\$ 177,590	\$ 189,072	\$ 6,815	\$ 179,457	\$ 23,600	41.29	2.42%	56.80	1.76%	\$ 4,301	\$ 3,779	\$ 197	\$ 7,657	\$ 7,657	\$ -1	
1960	Meters	\$ 126,123	\$ 48,445	\$ 77,678	\$ -	\$ -	\$ -	\$ -	11.26	8.88%	25.00	4.00%	\$ 6,899	\$ -	\$ -	\$ 6,899	\$ 6,899	\$ 0	
1965	Meters (Smart Meters)	\$ 720,831	\$ 472,607	\$ 258,224	\$ 335,924	\$ 75,107	\$ 260,838	\$ -	3.80	26.32%	11.96	8.73%	\$ 6,700	\$ 22,761	\$ 2,167	\$ 30,827	\$ 30,827	\$ -45	
1905	Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1908	Buildings & Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1910	Leasehold Improvements	\$ 3,969	\$ 3,969	\$ -	\$ 11,760	\$ 3,541	\$ 8,219	\$ -	0.00%	0.00%	1.96	14.31%	\$ -	\$ -	\$ 1,176	\$ 1,176	\$ 1,176	\$ -0	
1915	Office Furniture & Equipment (10 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1915	Office Furniture & Equipment (5 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1920	Computer Equipment - Hardware	\$ 13,192	\$ 13,192	\$ -	\$ 207,866	\$ 154,870	\$ 52,996	\$ 15,000	0.00%	0.00%	3.09	36.26%	\$ -	\$ 17,151	\$ 1,500	\$ 18,651	\$ 18,661	\$ 10	
1920	Computer Equip. Hardware(Post Mar. 22/04)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1920	Computer Equip. Hardware(Post Mar. 19/07)	\$ -	\$ -	\$ -	\$ 518,387	\$ 293,684	\$ 224,703	\$ 60,000	0.00%	0.00%	4.12	24.27%	\$ -	\$ 54,548	\$ 7,281	\$ 61,829	\$ 60,527	\$ 1,294	
1930	Stores	\$ 333,432	\$ 333,432	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1935	Stores	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1940	Tools, Shop & Garage Equipment	\$ 16,712	\$ 16,588	\$ 124	\$ 72,751	\$ 33,003	\$ 39,748	\$ 2,800	1.00	100.00%	5.38	18.55%	\$ 194	\$ 7,024	\$ 140	\$ 7,638	\$ 7,643	\$ 5	
1945	Measurement & Test Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1950	Power Operated Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1955	Communications Equipment	\$ -	\$ -	\$ -	\$ 25,511	\$ 25,511	\$ -	\$ 3,700	0.00%	0.00%	5.00	20.00%	\$ -	\$ -	\$ 370	\$ 370	\$ 370	\$ 0	
1960	Communications Equipment (Smart Meters)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1970	Miscellaneous Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1970	Land Management Controls Controls Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1975	Land Management Controls Little Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1980	System Supervisor Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1985	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1990	Other Taxable Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1995	Contributions & Grants	\$ -	\$ -	\$ -	\$ 635,913	\$ 33,518	\$ 602,395	\$ 400,000	0.00%	0.00%	43.30	2.31%	\$ -	\$ 13,912	\$ 4,619	\$ 18,531	\$ 18,332	\$ 199	
2005	Property Under Financial Lease	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	0.00%	0.00%	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		\$ 2,090,454	\$ 384,414	\$ 1,706,040	\$ 6,090,384	\$ 629,355	\$ 5,461,029	\$ 414,000	100.00%	100.00%	100.00%	100.00%	\$ 100,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 0	

2022		Book Values										Service Lives										Depreciation Expense																																																																																																																																																																																																																																																																																																																																																																							
Account	Description	Opening Net	Less Fully	Net Amount of	Opening Gross	Less Fully	Net Amount of	Current	Average	Remaining Life	Depreciation Rate	Life of Assets	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	Depreciation	Expense on	

1920	Computer Equipment - Hardware	\$ 13,192	\$ 13,192	\$ -	\$ 222,866	\$ 173,531	\$ 49,335	\$ 19,000		0.00%	2.88	34.72%	\$ -	\$ 17,130	\$ 1,900	\$ 19,030	\$ 19,009	\$ 21
1930	Computer Equip.-Hardware(Post Mar. 2204)			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1930	Computer Equip.-Hardware(Post Mar. 1937)			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1930	Transportation Equipment	\$ 333,432	\$ 333,432	\$ -	\$ 578,387	\$ 364,210	\$ 224,177	\$ 60,000		0.00%	3.56	28.09%	\$ -	\$ 62,971	\$ 6,000	\$ 68,971	\$ 69,012	\$ 41
1934	Stores Equipment			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1940	Tools, Shop & Garage Equipment	\$ 16,712	\$ 16,712	\$ -	\$ 75,551	\$ 40,522	\$ 35,029	\$ 10,000		0.00%	4.65	21.51%	\$ -	\$ 7,533	\$ 500	\$ 8,033	\$ 8,038	\$ 5
1945	Measurement & Testing Equipment			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1950	Power Operated Equipment			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1950	Communications Equipment	\$ -	\$ -	\$ -	\$ 29,211	\$ 25,881	\$ 3,330	\$ -		0.00%	4.50	22.22%	\$ -	\$ 740	\$ -	\$ 740	\$ 740	\$ -
1955	Communication Equipment (Smart Meters)			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1960	Miscellaneous Equipment			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1970	Load Management Controls Customer Premises			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1975	Load Management Controls Utility Premises			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1980	System Supervision Equipment			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1985	Miscellaneous Fixed Assets			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1990	Other Tangible Property			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
1995	Distributions & Grants			\$ -	\$ 936,172	\$ 50,749	\$ 885,426	\$ 200,000		0.00%	43.12	2.32%	\$ -	\$ 20,524	\$ 2,319	\$ 22,843	\$ 24,574	\$ 2,141
2005	Property Under Finance Lease			\$ -			\$ -			0.00%		0.00%	\$ -	\$ -	\$ -	\$ -		\$ -
Total		\$ 4,406,115	\$ 1,646,607	\$ 2,759,508	\$ 6,045,367	\$ 1,123,588	\$ 3,921,779	\$ 729,012					\$ 161,571	\$ 227,486	\$ 16,293	\$ 455,350	\$ 493,368	\$ 1,982

\$ 403,958

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Appendix 2-D Overhead Expense

Applicants are to provide a breakdown of OM&A before capitalization in the below table. OM&A before capitalization may be broken down by cost center, program, drivers or another format best suited to focus on capitalized vs. uncapitalized OM&A.

OM&A Before Capitalization	2018 Historical Year	2019 Historical Year	2020 Historical Year	2021 Bridge Year	2022 Test Year
Operations	\$ 243,874	\$ 241,283	\$ 245,765	\$ 234,903	\$ 255,600
Maintenance	\$ 267,692	\$ 310,482	\$ 263,792	\$ 259,900	\$ 300,100
Billing and Collecting	\$ 463,856	\$ 448,966	\$ 464,935	\$ 491,414	\$ 478,915
Community Relations	\$ 25,277	\$ 29,410	\$ 29,166	\$ 32,500	\$ 32,500
Administrative and General	\$ 716,911	\$ 720,094	\$ 760,766	\$ 795,955	\$ 886,042
Fleet	\$ 79,031	\$ 84,764	\$ 93,849	\$ 111,265	\$ 113,965
Human Resources (burden)	\$ 497,315	\$ 503,641	\$ 512,038	\$ 541,679	\$ 581,790
Total OM&A Before Capitalization (B)	\$ 2,293,956	\$ 2,338,640	\$ 2,370,311	\$ 2,467,616	\$ 2,648,912

Applicants are to provide a breakdown of capitalized OM&A in the below table. Capitalized OM&A may be broken down using the categories listed in the table below if possible. Otherwise, applicants are to provide its own break down of capitalized OM&A.

Capitalized OM&A	2018 Historical Year	2019 Historical Year	2020 Historical Year	2021 Bridge Year	2022 Test Year	Directly Attributable? (Yes/No)	Explanation for Change in Overhead Capitalized
Payroll Benefits	\$ 64,648	\$ 66,428	\$ 81,445	\$ 103,000	\$ 100,000	Yes	
Fleet	\$ 24,852	\$ 26,407	\$ 39,699	\$ 63,000	\$ 60,000	Yes	
Insert description of additional item(s) and new rows if needed							
Total Capitalized OM&A (A)	\$ 89,500	\$ 92,835	\$ 121,144	\$ 166,000	\$ 160,000		
% of Capitalized OM&A (=A/B)	4%	4%	5%	7%	6%		

OMA

TO BE UPDATED AT DRAFT RATE ORDER STAGE

Enter the details of the Renewable Generation Connection projects as described in the appropriate section of the Filing Requirements. All costs entered on this page will be transferred to the appropriate cells in the appendices that follow.

For Part A, Renewable Enabling Improvements (REI), these amounts will be transferred to Appendix 2 - FB

If there are more than **five** projects proposed to be in-service in a certain year, please amend the tables below and ensure that the formulae for the Total Amounts in any given rate year are updated. Based on the current methodology and allocation, amounts allocated represent 6% for REI Connection Investments and 17% for Expansion Investments. (EB-2009-0349, 6-10-2010, p. 15, note 9)

Ensure that OM&A costs below are not included in Recoverable OM&A (App. 2-JA)

There are two scenarios described below. Separate sets of spreadsheets (2-FA, 2-FB, 2-FC) should be submitted for each scenario as required.

Scenario 1:

Past Investments with No Recovery. The distributor has made investments in the past (during the IRM Years), but has not received approval for these projects and therefore did not receive revenue from the IESO under Regulation 330/09 and did not receive ratepayer revenue for the direct benefit portion of the investment.

The WCA percentage, debt percentages, interest rates, kWh, tax rates, amortization period, CCA Class and percentage should correspond to the distributor's last Cost of Service approval. The Direct Benefit portion of the calculated Revenue Requirement for each year should be summed and can be applied for recovery from the distributor's ratepayers through a rate rider.

The Provincial Recovery portion of the calculated Revenue Requirement for each year should be summed and can be applied for recovery from the IESO through a separate order.

Scenario 2:

Investments in the Test Year and Beyond. Distributor plans to make investments in 2022 and/or beyond. These investments should be added to 2-FA in the appropriate year. The WCA percentage, debt percentages, interest rates, kWh, tax rates, amortization period, CCA Class and percentage should correspond to the distributor's current application.

REI Investments (Direct Benefit at 6%)

[illegible]

Part B

Test Year

[illegible]

Calculation of Renewable Generation Connection Direct Benefits/Provincial Amount: Renewable Enabling Improvement Investments

[illegible]

Note 2: For the Test Year, Costs and Revenues of the Direct Benefit are to be included in the test year applicant Rate Base and Revenues.

Grossed Up PILs

[illegible]

Average Net Fixed Assets

[illegible]

Capital Additions

[illegible]

[illegible]

Calculation of Renewable Generation Connection Direct Benefits/Provincial Amount: Renewable Expansion Investments

[illegible]

PILs Calculation

[illegible][illegible]

[illegible]

Test Year												
2022		2023		2024		2025		2026				
Direct Benefit	Provincial	Direct Benefit	Provincial	Direct Benefit	Provincial	Total	Direct Benefit	Provincial	Total	Direct Benefit	Provincial	
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%	
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	

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Appendix 2-G
Service Reliability and Quality Indicators
Service Reliability

Index	Excluding Loss of Supply and Major Event Days					Including Major Event Days, Excluding Loss of Supply					Including Los of Supply, Excluding Major Event Days					Including Loss of Supply and Major Event Days				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
SAIDI	1.01	0.45	0.45	1.43	0.12	1.01	0.45	0.45	1.43	0.12	2.46	3.83	3.28	4.24	2.10	2.46	3.83	3.28	4.24	2.10
SAIFI	0.38	0.29	0.26	0.72	0.08	0.38	0.29	0.26	0.72	0.08	1.05	1.68	1.76	1.80	1.38	1.05	1.68	1.76	1.80	1.38

5 Year Historical Average

SAIDI		0.692		0.692		3.183		3.183
SAIFI		0.348		0.348		1.533		1.533

SAIDI = System Average Interruption Duration Index
SAIFI = System Average Interruption Frequency Index

Service Quality

Indicator	OEB Minimum Standard	2016	2017	2018	2019	2020
Low Voltage Connections	90.0%	100.00%	97.78%	100.00%	100.00%	100.00%
High Voltage Connections	90.0%	N/A	N/A	N/A	N/A	N/A
Telephone Accessibility	65.0%	74.20%	72.87%	76.76%	80.36%	77.81%
Appointments Met	90.0%	94.50%	95.77%	100.00%	100.00%	100.00%
Written Response to Enquires	80.0%	100.00%	86.30%	85.11%	83.98%	81.50%
Emergency Urban Response	80.0%	100.00%	100.00%	100.00%	100.00%	100.00%
Emergency Rural Response	80.0%	N/A	N/A	N/A	N/A	N/A
Telephone Call Abandon Rate	10.0%	2.30%	1.60%	0.66%	0.32%	0.42%
Appointment Scheduling	90.0%	99.10%	99.67%	99.73%	100.00%	100.00%
Rescheduling a Missed Appointment	100.0%	100.00%	100.00%	100.00%	N/A	N/A
Reconnection Performance Standard	85.0%	100.00%	100.00%	98.08%	100.00%	100.00%

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[illegible]

	CGAAP
Enter Transition Year	CGAAP
\$ -	-
\$ -	-
\$ -	-
\$ -	-
\$ -	-

<u>Description</u>	<u>Account(s)</u>
Specific Service Charges:	4235
Late Payment Charges:	4225
Other Distribution Revenues:	4082, 4084, 4086, 4090, 4205, 4210, 4215, 4220, 4230, 4240, 4245
Other Income and Expenses:	4305, 4310, 4315, 4320, 4325, 4330, 4335, 4340, 4345, 4350, 4355, 4357, 4360, 4362, 4365, 4370, 4375, 4380, 4385, 4390, 4395, 4398, 4405, 4410, 4415, 4420

Note: Add all applicable accounts listed above to the table and include all relevant information.

Account Breakdown Details

For each "Other Operating Revenue" and "Other Income or Deductions" Account, a detailed breakdown of the account components is required. See the example below for Account 4405, Interest and Dividend Income. Tables for the detailed breakdowns will be generated after cell B101 is filled in.

Example: Account 4405 - Interest and Dividend Income

	2016 Actual ²	2017 Actual ²	2018 Actual ²	2019 Actual ²	2020 Actual	Bridge Year	Test Year
	2016	2017	2018	2019	2020	2021	2022
Reporting Basis	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS
Short-term Investment Interest							
Bank Deposit Interest							
Miscellaneous Interest Revenue							
etc. ¹							
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

CGAAP
Enter Transition Year
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\$ -

Notes:

- For applicants rebasing under IFRS for the first time, in the transition year (2014) to IFRS, the applicant is to present information in both MIFRS and CGAAP. In column N, present CGAAP transition year information.

5 Enter the number of "Other Operating Revenue" and "Other Income or Deductions" Accounts that require a detailed breakdown of the account components.

Appendix 2-I Load Forecast CDM Adjustment Work Form

Appendix 2-I was initially developed to help determine what would be the amount of CDM savings needed in each year to cumulatively achieve the **four-year** 2011-2014 CDM target. This determined the amount of kWh (and with translation, kW of demand) savings that were converted into dollar balances for the LRAMVA, and also to determine the related adjustment to the load forecast to account for OPA-reported savings. Beginning in the 2015 year, it was adjusted because the persistence of 2011-2014 CDM programs will be an adjustment to the load forecast in addition to the estimated savings for the first year (2015) for the new 2015-2020 CDM plan. This appendix has been updated for **2022** rate applications to acknowledge that in accordance with the Minister of Energy's March 20, 2019 Directive to the IESO, the Conservation First Framework (CFF) is no longer in effect. As distributors are no longer working towards the former 2015-2020 CDM targets, for 2019 and 2020 CDM activity, distributors may propose a CDM manual adjustment to the load forecast. If a distributor elects to propose a CDM manual adjustment to the load forecast, only CDM projects that are subject to a contractual agreement entered into between the distributor and a customer by April 30, 2019 under a former CFF program should be included in the proposed CDM manual adjustment to the load forecast. Distributors should provide relevant documentation to support the CDM manual adjustments ~~for 2019 and 2020 CDM projects~~, if any, including the corresponding CFF program, project timelines and projected savings.

2019-2020 CDM Activities (and beyond, if applicable)

For the first year of the new 2015-2020 CDM plan, for simplicity, it was assumed that each year's program will achieve an equal amount of new CDM savings. This resulted in each year's program being about 1/6 (or 16.67%) of the cumulative 2015-2020 CDM target for kWh savings.

For **2022** rate applications, distributors should ensure that the sum of the results for the 2015 to 2019 program years is consistent with the results provided by the IESO. For the 2020 and 2021 program year (as applicable), distributors that elect to propose a CDM manual adjustment, should only include the projected CDM savings from projects that are subject to contractual agreements between the distributor and customer made on or before April 30, 2019 under the former CFF.

Former CFF 6 Year (2015-2020) kWh Target*								
5,020,494								
2015	2016	2017	2018	2019	2020	2021**	Total for 2022**	
%								
2015 CDM Programs					28.34%			
2016 CDM Programs					12.61%			
2017 CDM Programs					33.85%			
2018 CDM Programs					23.27%			
2019 CDM Programs					0.08%			
2020 CDM Programs					1.85%			
Total in Year					100.00%			
kWh								
2015 CDM Programs	1,471,773.00	1,468,799.00	1,468,724.00	1,477,537.00	1,464,249.00	1,449,191	1,448,960.00	1,448,888.00
2016 CDM Programs		650,336.00	650,337.00	649,531.00	644,898.00	644,898	629,611.00	627,462.00
2017 CDM Programs			1,919,195.44	1,750,851.17	1,732,859.39	1,730,935	1,730,780.20	1,724,698.77
2018 CDM Programs				1,216,917.50	1,209,610.50	1,190,247	1,190,246.55	1,190,246.55
2019 CDM Programs					4,763.87	4,195	3,063.11	3,053.82
2020 CDM Programs						94,582	94,582.08	94,582.08
2021 CDM Programs (if applicable)***								
Total in Year	1,471,773.00	2,119,135.00	4,038,256.44	5,094,836.67	5,056,380.76	5,114,047.68	5,097,242.94	5,088,931.22
					Inputs do no match 2015-20 CDM target			

*This total will not equal the distributor's former CFF CDM target. Rather, for 2019 and 2020, if the distributor elects to propose a CDM manual adjustment, it should only include the projected savings from projects that are subject to contractual agreements made between the LDC and a customer on or before April 30, 2019 under the former CFF.

** If a distributor wishes to include projected savings that persist from former Conservation First programs into the **2022** test year, you may do so. Please provide relevant supporting documentation to show the savings persistence into **2022**.

*** If a distributor expects impacts from any CFF-related projects not deployed by April 2019, but for which a distributor is contractually obligated to complete (or for other programs delivered by the distributor after April 2019), a distributor may include these amounts as part of a CDM manual adjustment to the **2022** load forecast, but must ensure that sufficient supporting evidence is provided in support of all estimated CDM savings.

Note: The default formulae in the above table assume that the 2015-2020 kWh CDM target is achieved through persistence of CDM savings to the end of 2020. Distributors should rely on the Participant and Cost monthly reports provided by the IESO for 2018 and 2019 CDM savings.

Determination of **2022** Load Forecast Adjustment

The OEB determined that the "net" number should be used in its Decision and Order with respect to Centre Wellington Hydro Ltd.'s 2013 Cost of Service rates (EB-2012-0113). This approach has also been used in Settlement Agreements accepted by the OEB in other 2013 and 2014 applications. The distributor should select whether the adjustment is done on a "net" or "gross" basis, but must support a proposal for the adjustment being done on a "gross" basis. Sheet 2-I defaults to the adjustment being done on a "net" basis consistent with OEB policy and practice.

From each of the 2006-2010 CDM Final Report, and the 2011 to 2017 CDM Final Reports, issued by the OPA/IESO for the distributor, the distributor should input the "gross" and "net" results of the cumulative CDM savings for 2019 into cells C57 to C66 and D57 to D66. The model will calculate the cumulative savings for all programs from 2006 to 2019 and determine the "net" to "gross" factor "g".

Net-to-Gross Conversion				
Is CDM adjustment being done on a "net" or "gross" basis?				net
Persistence of Historical CDM programs	"Gross" kWh	"Net" kWh	Difference kWh	"Net-to-Gross" Conversion Factor ('g')
2006-2010 CDM programs				0
2011 CDM program				0
2012 CDM program				0
2013 CDM program				0
2014 CDM program				0
2015 CDM program				0
2016 CDM program				0
2017 CDM program				0
2018 CDM program*				0
2019 CDM program (if applicable)*				0
2006 to 2019 OPA CDM programs: Persistence to 2022.	0	0	0	0.00%

*CDM programs distributors should rely on the results made available by the IESO in the Participant and Cost monthly reports

The default values below represent the factor used for how each year's CDM program is factored into the manual CDM adjustment. Distributors can choose alternative weights of "0", "0.5" or "1" from the drop-down menu for each cell, but must support its alternatives.

These factors do not mean that CDM programs are excluded, but the assumption that impacts of previous year CDM programs are already implicitly reflected in the actual data for historical years that are used to derive the load forecast prior to any manual CDM adjustment for the 2022 test year.

Weight Factor for Inclusion in CDM Adjustment to 2022 Load Forecast							
Weight Factor for each year's CDM program impact on 2022 load forecast	2015	2016	2017	2018*	2019**	2020**	2021***
	0	0	0	0	0	0	0
Default Value selection rationale.	Full year impact of 2015 CDM is assumed to be reflected in the base forecast, as the full year persistence of 2015 CDM programs is in the 2018 historical actual data. No further impact is necessary for the manual adjustment to the load forecast.	Full year impact of 2016 CDM is assumed to be reflected in the base forecast, as the full year persistence of 2016 CDM programs is in the 2018 historical actual data. No further impact is necessary for the manual adjustment to the load forecast.	Full year impact of 2017 CDM is assumed to be reflected in the base forecast, as the full year persistence of 2017 CDM programs is in the 2018 historical actual data. No further impact is necessary for the manual adjustment to the load forecast.	Default is 0. Full year impact of 2018 CDM is assumed to be reflected in the base forecast.	Default is 0. Full year impact of 2019 CDM is assumed to be reflected in the base forecast. Adjust based on distributor's circumstance	Default is 0.5. Adjust based on distributor's circumstance	Default is 1. Adjust based on distributor's circumstance

Distributor can select "0", "0.5", or "1" from drop-down list

* For 2018 CDM programs distributors should rely on the results made available by the IESO in the Participant and Cost monthly reports

** For 2019 and 2020 CDM program activity, the distributor should include only those projected CDM savings from projects that it has contractual obligations with a customer under the former CFF.

*** This may include the persistence of any remaining CDM projects that the distributor is contractually obligated to complete under the former CFF, as applicable. If this includes CDM activity that is beyond the CFF framework or other programs, please file project-level supporting documentation in accordance with section 2.3.1.3 of Chapter 2 Filing Requirements to support the breakdown of your proposal.

2022 LRAMVA and 2022 CDM adjustment to Load Forecast

One manual adjustment for CDM impacts to the 2022 load forecast is made. There is a different but related threshold amount that is used for the 2022 LRAMVA amount for Account 1568.

The amount used for the CDM threshold and the LRAMVA is the kWh that will be used to determine the base amount for the LRAMVA balance for 2022. This allows for a comparison between projected CDM savings and actual CDM savings.

If used to determine the manual CDM adjustment for the system purchased kWh, the proposed loss factor should correspond with the proposed total loss factor calculated in Appendix 2-R.

The Manual Adjustment for the 2022 Load Forecast is the amount manually subtracted from the system-wide load forecast (either based on a purchased or billed basis) derived from the base forecast from historical data. If the distributor has developed their load forecast on a system purchased basis, then the manual adjustment should be on a system purchased basis, including the adjustment for losses. If the load forecast has been developed on a billed basis, either on a system basis or on a class-specific basis, the manual adjustment should be on a billed basis, excluding losses.

The distributor should determine the allocation of the savings to all customer classes in a reasonable manner (e.g. taking into account what programs and what IESO-measured impacts were directed at specific customer classes), for both the LRAMVA and for the load forecast adjustment.

	2015	2016	2017	2018	2019	2020	2021	Total for 2022
Amount used for CDM threshold for LRAMVA (2022)	1,448,960.00	629,611.00	1,730,780.20	1,190,246.55	3,063.11	94,582.08	-	

Manual Adjustment for 2022 Load Forecast (billed basis)	-	-	-
Manual Adjustment for 2022 LDC-only CDM programs (billed basis)			
Total Manual Forecast to Load Forecast	-	-	-
Proposed Loss Factor (TLF)		Format: X.XX%	
Manual Adjustment for 2022 Load Forecast (system purchased basis)	-	-	-

Manual adjustment uses "gross" versus "net" (i.e. numbers multiplied by (1 + g). The Weight factor is also used to calculate the impact of each year's program on the CDM adjustment to the 2022 load forecast.

File Number: EB-2021-0056

Exhibit:

Tab:

Schedule:

Page:

Date:

Appendix 2-IA

Instructions on Customer, Connections, Load Forecast and Revenues Data and Analysis

This sheet requires no inputs, but serves as a summary of the historical and forecasted data to be provided with respect to:

- 1) Customers and connections
- 2) Consumption (kWh)
- 3) Demand (kW or kVA) for applicable demand-billed customer classes
- 4) Revenues

The spreadsheet summarizes the data provided and the analyses (variance or year-over-year) that are required. Data are required to be provided on a customer class level. Consumption (kWh) must also be provided on a total distribution system level.

Appendix 2-IB (formerly 2-IA) is the appendix spreadsheet that the distributor populates, and the spreadsheet is laid out for inputting the necessary data. The spreadsheet also calculates necessary statistics such as average consumption per customer/connection per year, and variances and % annual changes, as necessary.

The distributor is required to provide suitable documentation in Exhibit 3 of its Application, in accordance with section 2.3.2 of Chapter 2 of the Filing Requirements. This would include explanations for material variations or of trends in the data.

The distributor is also required to input its test year customer/connection and load forecast in Sheet 10 - Load Forecast of the Revenue Requirement Work Form. This sheet should also be updated to reflect changes in the load forecast made through the stages of processing of the rates application.

The applicant must demonstrate the historical accuracy of its load forecast approach for at least the past 5 years. Such analysis will cover both customer/connections and consumption (kWh) and demand (kW or kVA) by providing the following, as shown in the following table:

	Calendar Year (for 2022 Cost of Service)	Customers / Connections		Consumption (kWh) ⁽³⁾			Demand (kW or kVA)			Revenues	
				Weather- actual	Weather-normalized		Weather- actual	Weather-normalized		Weather- actual	Weather-normalized
Historical	2016	Actual		Actual	Actual ⁽¹⁾		Actual	Actual ⁽¹⁾		Actual	
Historical	2017	Actual		Actual	Actual ⁽¹⁾		Actual	Actual ⁽¹⁾		Actual	
Historical	2018	Actual	OEB-approved (2)	Actual	Actual ⁽¹⁾	OEB-approved (2)	Actual	Actual ⁽¹⁾	OEB-approved (2)	Actual	
Historical	2019	Actual		Actual	Actual ⁽¹⁾		Actual	Actual ⁽¹⁾		Actual	
Historical	2020	Actual		Actual	Actual ⁽¹⁾		Actual	Actual ⁽¹⁾		Actual	
Bridge Year (Forecast)	2021	Forecast			Forecast			Forecast			Forecast
Test Year (Forecast)	2022	Forecast			Forecast			Forecast			Forecast

Notes:

- ⁽¹⁾ "Weather-normalized actuals" are estimated by replacing the actual weather-related values (typically Heating Degree Days (HDD) and Cooling Degree Days (CDD)) by the "typical" or "weather-normalized" values. These "weather-normalized HDD and CDD values would be the same as used to estimate the Bridge Year and Test Year forecasts.
- ⁽²⁾ For 2022 Cost of Service rebasers, the typical situation is that 2018 would have been the most recent cost of service rebasing application. If the most recent rebasing application was for a rate year other than 2018, that year should be used. An applicant must provide historical information back to the greater of: a) at least five (5) historical actual years; or b) to its last cost of service application.
- ⁽³⁾ Consumption must be provided on a total distribution system basis as well as at a customer class level.
- ⁽⁴⁾ Revenues exclude commodity charges.

Appendix 2-IB

Customer, Connections, Load Forecast and Revenues Data and Analysis

This sheet is to be filled in accordance with the instructions documented in section 2.3.2 of Chapter 2 of the Filing Requirements for Distribution Rate Applications, in terms of one set of tables per customer class.

Color coding for Cells:

	Data input		Drop-down List
	No data entry required		Blank or calculated value

Distribution System (Total)

	Calendar Year (for 2022 Cost of Service)		Consumption (kWh) ⁽³⁾				Actual kWh (Weather actual)	Weather- normalized	Check	Actual kW	Weather- normalized
				Actual (Weather actual)	Weather- normalized	Weather- normalized					
Historical	2016		Actual	101,711,018.28	103,645,080.82	OEB-approved	101,711,018	103,645,081	0	117,849	119,203
Historical	2017		Actual	98,838,309.30	101,675,800.04		98,838,309	101,675,800	0	113,925	115,901
Historical	2018		Actual	101,848,630.36	100,645,711.79		101,848,630	100,645,712	0	114,702	113,893
Historical	2019		Actual	100,219,092.00	99,202,493.02		100,219,092	99,202,493	0	111,923	111,245
Historical	2020		Actual	99,512,150.00	97,707,592.03		99,512,150	97,707,592	0	111,159	109,960
Bridge Year	2021		Forecast		96,816,967.58		0	96,816,968	0	0	104,556
Test Year	2022		Forecast		95,531,363.82		0	95,531,364	0	0	101,078

Variance Analysis			Year	Year-over-year		Versus OEB- approved	
			2016				117,849
			2017	-2.8%	-1.9%		113,925
			2018	3.0%	-1.0%		114,702
			2019	-1.6%	-1.4%		111,923
			2020	-0.7%	-1.5%		111,159
			2021		-0.9%		104,556
			2022		-1.3%		
			Geometric Mean	-0.7%	-1.6%		

Customer Class Analysis (one for each Customer Class, excluding MicroFIT and Standby)

1 Customer Class:

Residential

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

kWh

	Calendar Year (for 2022 Cost of Service)	Customers				Consumption (kWh) ⁽³⁾				Consumption (kWh) per Customer			
							Actual (Weather actual)	Weather- normalized	Weather- normalized		Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2016	Actual	5,071	OEB-approved		Actual	40,480,043.33	41,459,183.58	OEB-approved	Actual	7,982.65	8,175.74	OEB-approved
Historical	2017	Actual	5,089			Actual	39,379,535.36	40,816,523.81		Actual	7,738.17	8,020.54	
Historical	2018	Actual	5,105			Actual	42,538,788.82	41,907,612.07		Actual	8,332.77	8,209.13	
Historical	2019	Actual	5,113			Actual	42,182,601.00	41,645,385.82		Actual	8,250.07	8,145.00	
Historical	2020	Actual	5,107			Actual	43,593,897.00	42,606,035.39		Actual	8,536.11	8,342.67	
Bridge Year	2021	Forecast	5,118			Forecast		43,191,009.09		Forecast	0.00	8,439.04	
Test Year	2022	Forecast	5,129			Forecast		43,536,196.04		Forecast	0.00	8,488.24	

Variance Analysis	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB-approved
	2016			2016				2016			
	2017	0.4%		2017	-2.7%	-1.6%		2017	-3.1%	-1.9%	
	2018	0.3%		2018	8.0%	2.7%		2018	7.7%	2.4%	
	2019	0.2%		2019	-0.8%	-0.6%		2019	-1.0%	-0.8%	
	2020	-0.1%		2020	3.3%	2.3%		2020	3.5%	2.4%	
	2021	0.2%		2021		1.4%		2021		1.2%	
	2022	0.2%		2022		0.8%		2022		0.6%	
	Geometric Mean	0.2%		Geometric Mean	2.5%	1.0%		Geometric Mean	2.3%	0.8%	

	Calendar Year (for 2022 Cost of Service)	Revenues			
Historical	2016	Actual	\$ 1,412,658	OEB-approved	
Historical	2017	Actual	\$ 1,500,818		
Historical	2018	Actual	\$ 1,609,148		
Historical	2019	Actual	\$ 1,623,109		
Historical	2020	Actual	\$ 1,634,619		
Bridge Year (Forecast)	2021	Forecast	\$ 1,633,051		
Test Year (Forecast)	2022	Forecast	\$ 2,072,305		

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved
	2016		
	2017	6.2%	
	2018	7.2%	
	2019	0.9%	
	2020	0.7%	
	2021	-0.1%	
	2022	26.9%	
	Geometric Mean	8.0%	

2 Customer Class:

GS < 50 kW

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

kWh

	Calendar Year (for 2022 Cost of Service)	Customers				Consumption (kWh) ⁽³⁾				Consumption (kWh) per Customer		
						Actual (Weather actual)	Weather- normalized	Weather- normalized		Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2016	Actual	740	OEB-approved		Actual	20,348,622.96	20,840,819.95	OEB-approved	Actual	27,498.14	28,163.27
Historical	2017	Actual	741			Actual	19,816,422.94	20,539,538.91		Actual	26,742.81	27,718.68
Historical	2018	Actual	739			Actual	20,252,448.66	19,951,949.40		Actual	27,405.21	26,998.58
Historical	2019	Actual	735			Actual	19,700,297.00	19,449,404.49		Actual	26,803.13	26,461.77
Historical	2020	Actual	731			Actual	18,533,558.00	18,113,577.41		Actual	25,353.70	24,779.18
Bridge Year	2021	Forecast	729			Forecast		17,747,657.26		Forecast	0.00	24,345.21
Test Year	2022	Forecast	727			Forecast		17,290,656.16		Forecast	0.00	23,783.57

Variance Analysis	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB-approved
	2016			2016				2016			
	2017	0.1%		2017	-2.6%	-1.4%		2017	-2.7%	-1.6%	
	2018	-0.3%		2018	2.2%	-2.9%		2018	2.5%	-2.6%	
	2019	-0.5%		2019	-2.7%	-2.5%		2019	-2.2%	-2.0%	
	2020	-0.5%		2020	-5.9%	-6.9%		2020	-5.4%	-6.4%	
	2021	-0.3%		2021		-2.0%		2021		-1.8%	
	2022	-0.3%		2022		-2.6%		2022		-2.3%	
	Geometric Mean	-0.4%		Geometric Mean	-3.1%	-3.7%		Geometric Mean	-2.7%	-3.3%	

	Calendar Year (for 2022 Cost of Service)	Revenues			
Historical	2016	Actual	\$ 466,732	OEB-approved	
Historical	2017	Actual	\$ 495,355		
Historical	2018	Actual	\$ 503,343		
Historical	2019	Actual	\$ 531,693		
Historical	2020	Actual	\$ 506,733		
Bridge Year (Forecast)	2021	Forecast	\$ 488,346		
Test Year (Forecast)	2022	Forecast	\$ 502,426		

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved
	2016		
	2017	6.1%	
	2018	1.6%	
	2019	5.6%	
	2020	-4.7%	
	2021	-3.6%	
	2022	2.9%	
	Geometric Mean	1.5%	

3 Customer Class: GS 50 to 4,999 kW

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

kW

	Calendar Year (for 2022 Cost of Service)	Customers			Consumption (kWh) ⁽³⁾			Consumption (kWh) per Customer		
		Actual	Weather-normalized	Weather-normalized	Actual (Weather actual)	Weather-normalized	Weather-normalized	Actual (Weather actual)	Weather-normalized	Weather-normalized
Historical	2016	Actual	64	OEB-approved	Actual	39,456,019.00	39,918,744.30	Actual	616,500.30	623,730.38
Historical	2017	Actual	63		Actual	38,286,678.00	38,964,064.32	Actual	607,725.05	618,477.21
Historical	2018	Actual	65		Actual	37,703,866.30	37,432,623.76	Actual	580,059.48	575,886.52
Historical	2019	Actual	62		Actual	37,004,001.00	36,775,509.71	Actual	596,838.73	593,153.38
Historical	2020	Actual	61		Actual	36,107,964.00	35,711,248.23	Actual	591,933.84	585,430.30
Bridge Year	2021	Forecast	60		Forecast		34,605,282.26	Forecast	0.00	576,754.70
Test Year	2022	Forecast	59		Forecast		33,433,327.13	Forecast	0.00	566,666.56

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year	Test Year Versus OEB- approved
	2016			2016			2016		
	2017	-1.6%		2017	-3.0%	-2.4%	2017	-1.4%	-0.8%
	2018	3.2%		2018	-1.5%	-3.9%	2018	-4.6%	-6.9%
	2019	-4.6%		2019	-1.9%	-1.8%	2019	2.9%	3.0%
	2020	-1.6%		2020	-2.4%	-2.9%	2020	-0.8%	-1.3%
	2021	-1.6%		2021		-3.1%	2021		-1.5%
	2022	-1.7%		2022		-3.4%	2022		-1.7%
	Geometric Mean	-1.6%		Geometric Mean	-2.9%	-3.5%	Geometric Mean	-1.3%	-1.9%

	Calendar Year (for 2022 Cost of Service)	Revenues			Demand (kW)			Demand (kW) per Customer		
		Actual	Weather-normalized	Weather-normalized	Actual (Weather actual)	Weather-normalized	Weather-normalized	Actual (Weather actual)	Weather-normalized	Weather-normalized
Historical	2016	Actual	\$ 419,957	OEB-approved	Actual	115,476.90	116,831	Actual	1804.33	1825.49
Historical	2017	Actual	\$ 425,839		Actual	111,704.20	113,681	Actual	1773.08	1804.45
Historical	2018	Actual	\$ 456,243		Actual	112,493.40	111,684	Actual	1730.67	1718.22
Historical	2019	Actual	\$ 460,313		Actual	109,763.60	109,086	Actual	1770.38	1759.45
Historical	2020	Actual	\$ 454,448		Actual	109,147.00	107,948	Actual	1789.30	1769.64
Bridge Year (Forecast)	2021	Forecast	\$ 436,424		Forecast		102,549	Forecast	0	1709.15
Test Year (Forecast)	2022	Forecast	\$ 442,161		Forecast		99,076	Forecast	0	1679.26

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year	Test Year Versus OEB- approved
	2016			2016			2016		
	2017	1.4%		2017	-3.3%	-2.7%	2017	-1.7%	-1.2%
	2018	7.1%		2018	0.7%	-1.8%	2018	-2.4%	-4.8%
	2019	0.9%		2019	-2.4%	-2.3%	2019	2.3%	2.4%
	2020	-1.3%		2020	-0.6%	-1.0%	2020	1.1%	0.6%
	2021	-4.0%		2021		-5.0%	2021		-3.4%
	2022	1.3%		2022		-3.4%	2022		-1.7%
	Geometric Mean	1.0%		Geometric Mean	-1.9%	-3.2%	Geometric Mean	-0.3%	-1.7%

4 Customer Class:

Street Lights

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

kW

	Calendar Year (for 2022 Cost of Service)	Customers			Consumption (kWh) ⁽³⁾			Consumption (kWh) per Customer		
					Actual (Weather actual)	Weather- normalized	Weather- normalized	Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2016	Actual	1,711	OEB-approved	Actual	773,158.00	773,158.00	Actual	451.87	451.87
Historical	2017	Actual	1,711		Actual	716,670.00	716,670.00	Actual	418.86	418.86
Historical	2018	Actual	1,711		Actual	714,488.57	714,488.57	Actual	417.59	417.59
Historical	2019	Actual	1,711		Actual	691,963.00	691,963.00	Actual	404.42	404.42
Historical	2020	Actual	1,712		Actual	644,755.00	644,755.00	Actual	376.61	376.61
Bridge Year	2021	Forecast	1,712		Forecast		642,913.64	Forecast	0.00	375.53
Test Year	2022	Forecast	1,712		Forecast		642,913.64	Forecast	0.00	375.53

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved	Year	Year-over-year		Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB- approved
	2016			2016				2016			
	2017	0.0%		2017	-7.3%	-7.3%		2017	-7.3%	-7.3%	
	2018	0.0%		2018	-0.3%	-0.3%		2018	-0.3%	-0.3%	
	2019	0.0%		2019	-3.2%	-3.2%		2019	-3.2%	-3.2%	
	2020	0.1%		2020	-6.8%	-6.8%		2020	-6.9%	-6.9%	
	2021	0.0%		2021		-0.3%		2021		-0.3%	
	2022	0.0%		2022		0.0%		2022		0.0%	
	Geometric Mean	0.0%		Geometric Mean	-5.9%	-3.6%		Geometric Mean	-5.9%	-3.6%	

	Calendar Year (for 2022 Cost of Service)	Revenues			Demand (kW)			Demand (kW) per Customer		
					Actual (Weather actual)	Weather- normalized	Weather- normalized	Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2016	Actual	\$ 98,403	OEB-approved	Actual	2070.32	2,070	Actual	1.21	1.21
Historical	2017	Actual	\$ 127,247		Actual	1944.62	1,945	Actual	1.14	1.14
Historical	2018	Actual	\$ 101,590		Actual	1938.5	1,939	Actual	1.13	1.13
Historical	2019	Actual	\$ 97,216		Actual	1886.9	1,887	Actual	1.10	1.10
Historical	2020	Actual	\$ 99,153		Actual	1743.9	1,744	Actual	1.02	1.02
Bridge Year (Forecast)	2021	Forecast	\$ 96,242		Forecast		1,744	Forecast	0	1.02
Test Year (Forecast)	2022	Forecast	\$ 109,634		Forecast		1,744	Forecast	0	1.02

Variance Analysis	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB-approved
	2016			2016				2016			
	2017	29.3%		2017	-6.1%	-6.1%		2017	-6.1%	-6.1%	
	2018	-20.2%		2018	-0.3%	-0.3%		2018	-0.3%	-0.3%	
	2019	-4.3%		2019	-2.7%	-2.7%		2019	-2.7%	-2.7%	
	2020	2.0%		2020	-7.6%	-7.6%		2020	-7.6%	-7.6%	
	2021	-2.9%		2021		0.0%		2021		0.0%	
	2022	13.9%		2022		0.0%		2022		0.0%	
	Geometric Mean	2.2%		Geometric Mean	-5.6%	-3.4%		Geometric Mean	-5.6%	-3.4%	

5 Customer Class:

Sentinel Lights

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

kW

	Calendar Year (for 2022 Cost of Service)	Customers				Consumption (kWh) ⁽³⁾					Consumption (kWh) per Customer			
		Actual				Actual (Weather actual)	Weather- normalized	Weather- normalized	Actual (Weather actual)		Weather- normalized	Weather- normalized		
Historical	2016	Actual	73	OEB-approved		Actual	106,791.00	106,791.00	OEB-approved		Actual	1,462.89	1,462.89	OEB-approved
Historical	2017	Actual	71			Actual	99,906.00	99,906.00			Actual	1,407.13	1,407.13	
Historical	2018	Actual	72			Actual	97,401.00	97,401.00			Actual	1,352.79	1,352.79	
Historical	2019	Actual	74			Actual	98,084.00	98,084.00			Actual	1,325.46	1,325.46	
Historical	2020	Actual	73			Actual	96,660.00	96,660.00			Actual	1,324.11	1,324.11	
Bridge Year	2021	Forecast	73			Forecast		94,789.32			Forecast	0.00	1,298.48	
Test Year	2022	Forecast	73			Forecast		92,954.85			Forecast	0.00	1,273.35	

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved	Year	Year-over-year		Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB- approved
	2016			2016				2016			
	2017	-2.7%		2017	-6.4%	-6.4%		2017	-3.8%	-3.8%	
	2018	1.4%		2018	-2.5%	-2.5%		2018	-3.9%	-3.9%	
	2019	2.8%		2019	0.7%	0.7%		2019	-2.0%	-2.0%	
	2020	-1.4%		2020	-1.5%	-1.5%		2020	-0.1%	-0.1%	
	2021	0.0%		2021	-1.9%	-1.9%		2021	-1.9%	-1.9%	
	2022	0.0%		2022	-1.9%	-1.9%		2022	-1.9%	-1.9%	
	Geometric Mean	0.0%		Geometric Mean	-3.3%	-2.7%		Geometric Mean	-3.3%	-2.7%	

	Calendar Year (for 2022 Cost of Service)	Revenues					Demand (kW)					Demand (kW) per Customer				
								Actual (Weather actual)	Weather- normalized	Weather- normalized		Actual (Weather actual)	Weather- normalized	Weather- normalized		
Historical	2016	Actual	\$	6,474	OEB-approved		Actual	302	302	OEB-approved		Actual	4.14	4.14	OEB-approved	
Historical	2017	Actual	\$	7,064			Actual	275.7	276			Actual	3.88	3.88		
Historical	2018	Actual	\$	7,499			Actual	270.2	270			Actual	3.75	3.75		
Historical	2019	Actual	\$	7,970			Actual	272.4	272			Actual	3.68	3.68		
Historical	2020	Actual	\$	7,969			Actual	268.5	269			Actual	3.68	3.68		
Bridge Year (Forecast)	2021	Forecast	\$	7,898			Forecast		263			Forecast	0	3.61		
Test Year (Forecast)	2022	Forecast	\$	9,487			Forecast		258			Forecast	0	3.54		

Variance Analysis	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year	Test Year Versus OEB-approved
	2016			2016			2016		
	2017	9.1%		2017	-8.7%	-8.7%	2017	-6.1%	-6.1%
	2018	6.2%		2018	-2.0%	-2.0%	2018	-3.4%	-3.4%
	2019	6.3%		2019	0.8%	0.8%	2019	-1.9%	-1.9%
	2020	0.0%		2020	-1.4%	-1.4%	2020	-0.1%	-0.1%
	2021	-0.9%		2021	-1.9%	-1.9%	2021	-1.9%	-1.9%
	2022	20.1%		2022	-1.9%	-1.9%	2022	-1.9%	-1.9%
	Geometric Mean	7.9%		Geometric Mean	-3.8%	-3.1%	Geometric Mean	-3.8%	-3.1%

6 Customer Class:

Unmetered Loads

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

kWh

	Calendar Year (for 2022 Cost of Service)	Customers			Consumption (kWh) ⁽³⁾			Consumption (kWh) per Customer		
					Actual (Weather actual)	Weather- normalized	Weather- normalized	Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2016	Actual	58	OEB-approved	Actual	546,384.00	546,384.00	Actual	9,420.41	9,420.41
Historical	2017	Actual	57		Actual	539,097.00	539,097.00	Actual	9,457.84	9,457.84
Historical	2018	Actual	57		Actual	541,637.00	541,637.00	Actual	9,502.40	9,502.40
Historical	2019	Actual	57		Actual	542,146.00	542,146.00	Actual	9,511.33	9,511.33
Historical	2020	Actual	57		Actual	535,316.00	535,316.00	Actual	9,391.51	9,391.51
Bridge Year	2021	Forecast	57		Forecast		535,316.00	Forecast	0.00	9,391.51
Test Year	2022	Forecast	57		Forecast		535,316.00	Forecast	0.00	9,391.51

Variance Analysis	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB-approved	Year	Year-over-year		Test Year Versus OEB-approved
	2016			2016				2016			
	2017	-1.7%		2017	-1.3%	-1.3%		2017	0.4%	0.4%	
	2018	0.0%		2018	0.5%	0.5%		2018	0.5%	0.5%	
	2019	0.0%		2019	0.1%	0.1%		2019	0.1%	0.1%	
	2020	0.0%		2020	-1.3%	-1.3%		2020	-1.3%	-1.3%	
	2021	0.0%		2021		0.0%		2021		0.0%	
	2022	0.0%		2022		0.0%		2022		0.0%	
	Geometric Mean	-0.3%		Geometric Mean	-0.7%	-0.4%		Geometric Mean	-0.1%	-0.1%	

	Calendar Year (for 2022 Cost of Service)	Revenues		
		Actual		
Historical	2016	Actual	\$ 12,979	OEB-approved
Historical	2017	Actual	\$ 13,087	
Historical	2018	Actual	\$ 13,921	
Historical	2019	Actual	\$ 14,140	
Historical	2020	Actual	\$ 13,949	
Bridge Year (Forecast)	2021	Forecast	\$ 14,247	
Test Year (Forecast)	2022	Forecast	\$ 16,474	

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved
	2016		
	2017	0.8%	
	2018	6.4%	
	2019	1.6%	
	2020	-1.3%	
	2021	2.1%	
	2022	15.6%	
	Geometric Mean	4.9%	

7 Customer Class:

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

kWh

	Calendar Year (for 2022 Cost of Service)	Customers			Consumption (kWh) ⁽³⁾				Consumption (kWh) per Customer			
		Actual	OEB-approved		Actual (Weather actual)	Weather- normalized	OEB-approved	Weather- normalized	Actual (Weather actual)	Weather- normalized	OEB-approved	Weather- normalized
Historical	2016	Actual			Actual				Actual			
Historical	2017	Actual			Actual				Actual			
Historical	2018	Actual			Actual				Actual			
Historical	2019	Actual			Actual				Actual			
Historical	2020	Actual			Actual				Actual			
Bridge Year	2021	Forecast			Forecast				Forecast			
Test Year	2022	Forecast			Forecast				Forecast			

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year	Test Year Versus OEB- approved
	2016			2016			2016		
	2017			2017			2017		
	2018			2018			2018		
	2019			2019			2019		
	2020			2020			2020		
	2021			2021			2021		
	2022			2022			2022		
	Geometric Mean			Geometric Mean			Geometric Mean		

	Calendar Year (for 2022 Cost of Service)	Revenues		
		Actual	OEB-approved	
Historical	2016	Actual		
Historical	2017	Actual		
Historical	2018	Actual		
Historical	2019	Actual		
Historical	2020	Actual		
Bridge Year (Foreca	2021	Forecast		
Test Year (Forecast)	2022	Forecast		

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved
	2016		
	2017		
	2018		
	2019		
	2020		
	2021		
	2022		
	Geometric Mean		

8 Customer Class:

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

	Calendar Year (for 2022 Cost of Service)	Customers			Consumption (kWh) ⁽³⁾				Consumption (kWh) per Customer			
		Actual	OEB-approved		Actual (Weather actual)	Weather- normalized	OEB-approved	Weather- normalized	Actual (Weather actual)	Weather- normalized	OEB-approved	Weather- normalized
Historical	2016	Actual			Actual				Actual			
Historical	2017	Actual			Actual				Actual			
Historical	2018	Actual			Actual				Actual			
Historical	2019	Actual			Actual				Actual			
Historical	2020	Actual			Actual				Actual			
Bridge Year	2021	Forecast			Forecast				Forecast			
Test Year	2022	Forecast			Forecast				Forecast			

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year	Test Year Versus OEB- approved
	2016			2016			2016		
	2017			2017			2017		
	2018			2018			2018		
	2019			2019			2019		
	2020			2020			2020		
	2021			2021			2021		
	2022			2022			2022		
	Geometric Mean			Geometric Mean			Geometric Mean		

	Calendar Year (for 2022 Cost of Service)	Revenues		
Historical	2016	Actual	OEB-approved	
Historical	2017	Actual		
Historical	2018	Actual		
Historical	2019	Actual		
Historical	2020	Actual		
Bridge Year (Foreca	2021	Forecast		
Test Year (Forecast)	2022	Forecast		

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved
	2016		
	2017		
	2018		
	2019		
	2020		
	2021		
	2022		
	Geometric Mean		

9 Customer Class:

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

	Calendar Year (for 2022 Cost of Service)	Customers			Consumption (kWh) ⁽³⁾				Consumption (kWh) per Customer			
		Actual	OEB-approved		Actual (Weather actual)	Weather- normalized	OEB-approved	Weather- normalized	Actual (Weather actual)	Weather- normalized	OEB-approved	Weather- normalized
Historical	2016	Actual			Actual				Actual			
Historical	2017	Actual			Actual				Actual			
Historical	2018	Actual			Actual				Actual			
Historical	2019	Actual			Actual				Actual			
Historical	2020	Actual			Actual				Actual			
Bridge Year	2021	Forecast			Forecast				Forecast			
Test Year	2022	Forecast			Forecast				Forecast			

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year	Test Year Versus OEB- approved
	2016			2016			2016		
	2017			2017			2017		
	2018			2018			2018		
	2019			2019			2019		
	2020			2020			2020		
	2021			2021			2021		
	2022			2022			2022		
	Geometric Mean			Geometric Mean			Geometric Mean		

	Calendar Year (for 2022 Cost of Service)	Revenues		
Historical	2016	Actual	OEB-approved	
Historical	2017	Actual		
Historical	2018	Actual		
Historical	2019	Actual		
Historical	2020	Actual		
Bridge Year (Foreca	2021	Forecast		
Test Year (Forecast)	2022	Forecast		

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved
	2016		
	2017		
	2018		
	2019		
	2020		
	2021		
	2022		
	Geometric Mean		

10 Customer Class:

Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

	Calendar Year (for 2022 Cost of Service)	Customers			Consumption (kWh) ⁽³⁾				Consumption (kWh) per Customer			
		Actual	OEB-approved		Actual (Weather actual)	Weather- normalized	OEB-approved	Weather- normalized	Actual (Weather actual)	Weather- normalized	OEB-approved	Weather- normalized
Historical	2016	Actual			Actual				Actual			
Historical	2017	Actual			Actual				Actual			
Historical	2018	Actual			Actual				Actual			
Historical	2019	Actual			Actual				Actual			
Historical	2020	Actual			Actual				Actual			
Bridge Year	2021	Forecast			Forecast				Forecast			
Test Year	2022	Forecast			Forecast				Forecast			

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved	Year	Year-over-year	Test Year Versus OEB-approved	Year	Year-over-year	Test Year Versus OEB- approved
	2016			2016			2016		
	2017			2017			2017		
	2018			2018			2018		
	2019			2019			2019		
	2020			2020			2020		
	2021			2021			2021		
	2022			2022			2022		
	Geometric Mean			Geometric Mean			Geometric Mean		

	Calendar Year (for 2022 Cost of Service)	Revenues		
Historical	2016	Actual	OEB-approved	
Historical	2017	Actual		
Historical	2018	Actual		
Historical	2019	Actual		
Historical	2020	Actual		
Bridge Year (Foreca	2021	Forecast		
Test Year (Forecast)	2022	Forecast		

Variance Analysis	Year	Year-over-year	Test Year Versus OEB- approved
	2016		
	2017		
	2018		
	2019		
	2020		
	2021		
	2022		
	Geometric Mean		

Note: If there are more than ten (10) customer classes, please contact OEB Staff to add tables for additional customer classes.

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Summary of Recoverable OM&A Expenses

	2016 Last Rebasing Year QEB Approved	2016 Last Rebasing Year Actual	2017 Actuals	2018 Actuals	2019 Actuals	2020 Actuals	2021 Bridge Year	2022 Test Year
Operations ^a	\$ 254,368	\$ 247,711	\$ 340,099	\$ 354,681	\$ 355,193	\$ 351,313	\$ 320,203	\$ 362,465
Manufacturing	\$ 433,201	\$ 429,780	\$ 474,059	\$ 398,021	\$ 470,618	\$ 390,659	\$ 381,905	\$ 450,600
Billing and Collecting ^b	\$ 506,836	\$ 526,212	\$ 526,242	\$ 548,505	\$ 535,954	\$ 541,821	\$ 570,717	\$ 551,220
Community Relations	\$ 30,592	\$ 20,924	\$ 13,441	\$ 25,277	\$ 23,845	\$ 19,166	\$ 32,500	\$ 32,500
Administrative and General ^c	\$ 987,827	\$ 886,178	\$ 898,621	\$ 877,712	\$ 874,630	\$ 926,208	\$ 986,291	\$ 1,092,127
Total	\$ 2,992,824	\$ 2,110,856	\$ 2,252,463	\$ 2,204,456	\$ 2,245,805	\$ 2,249,166	\$ 2,301,616	\$ 2,488,912
%Change (Year over Year)		0.9%	0.1%	1.9%	0.1%	1.9%	2.1%	2.4%

2 Recoverable OM&A that is included on these tables should be identical to the recoverable OM&A that is shown for the corresponding periods on Appendix 2-JB.

[illegible]

Date:

- 1 For each year, a detailed explanation for each cost driver and associated amount is required in Exhibit 4.
- 2 Opening Balance for "Last Rebasing Year" (cell B15) should be equal to the OEB-Approved amount. For purposes of assessing incremental cost drivers, the closing balance for each year becomes the opening balance for the next year.
- 3 If it has been more than four years since the applicant last filed a cost of service application, additional years of historical actuals should be incorporated into the table, as necessary, to go back to the last cost of service application. If the applicant last filed a cost of service application less than four years ago, a minimum of three years of actual information is required.

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**Appendix 2-JC
OM&A Programs Table**

	Last Rebasings Year (2016 OEB Approved)	Last Rebasings Year (2016 Actuals)	2017 Actuals	2018 Actuals	2019 Actuals	2020 Actuals	2021 Bridge Year	2022 Test Year	Variance (Test Year vs. 2020 Actuals)	Variance (Test Year vs. Last Rebasings Year (2016 OEB-)
Programs	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS		
Reporting Basis										
Customer Focus										
Billing and Customer Service	338,547	341,640	347,826	378,183	392,555	370,623	398,208	388,593	17,970	50,046
Bad Debts	56,425	58,582	54,185	48,434	30,447	58,338	60,000	60,000	1,662	3,575
Community Relations and LEAP	35,709	24,424	16,941	28,777	32,910	34,416	37,900	37,900	3,484	2,191
Collecting	53,753	55,808	49,530	53,420	48,668	49,179	50,617	53,797	4,617	43
Sub-Total	484,434	480,453	468,482	508,815	504,580	512,556	546,724	540,289	27,733	55,856
Operational Effectiveness										
Overhead Maintenance	447,278	424,098	464,698	380,556	477,268	421,186	387,350	451,885	30,699	4,607
Underground Maintenance	17,983	39,079	52,763	53,685	60,922	60,208	62,245	71,855	11,647	53,872
Engineering and Supervision	72,286	80,447	129,819	147,860	126,702	119,171	121,534	123,565	4,394	51,279
Education, Health & Safety	36,634	35,581	43,553	43,186	45,972	14,127	18,200	61,385	47,258	24,751
Substation Maintenance	47,907	48,345	50,959	50,225	49,947	50,641	47,150	49,990	-651	2,083
Fleet Costs	59,852	59,412	72,884	71,924	77,128	70,876	63,878	76,565	5,689	16,713
Building Maintenance	44,330	44,330	52,708	53,645	45,873	37,171	35,500	36,500	-671	-7,830
Vegetation Maintenance	14,307	14,193	28,867	21,854	5,500	13,700	15,000	15,000	1,300	693
Administrative and Financial	678,135	692,613	683,749	652,477	650,194	725,738	794,404	848,327	122,589	170,192
Meter Maintenance and Reading	75,102	75,789	84,539	92,521	68,714	78,644	78,838	72,150	-6,494	-2,952
Sub-Total	1,493,815	1,513,886	1,664,539	1,567,933	1,608,220	1,591,463	1,624,099	1,807,222	215,760	313,407
Public and Regulatory Responsiveness										
Governance	45,671	46,088	51,379	52,147	56,918	67,210	68,573	58,200	-9,010	12,529
Regulatory Compliance	28,548	29,187	29,222	42,823	41,863	42,011	25,999	46,200	4,189	17,652
Legal	1,495	1,508	750	0	0	0	0	0	0	-1,495
Liability and Property Insurance	38,863	39,733	38,091	32,738	34,224	35,928	36,221	37,000	1,072	-1,863
Sub-Total	114,576	116,517	119,442	127,707	133,004	145,149	130,793	141,400	-3,749	26,824
Program Name #4										
Sub-Total	0	0	0	0	0	0	0	0	0	0
Program Name #5										
Sub-Total	0	0	0	0	0	0	0	0	0	0
Miscellaneous										
Total	2,092,824	2,110,856	2,252,463	2,204,456	2,245,805	2,249,168	2,301,617	2,488,912	239,744	396,088

Notes:

- Please provide a breakdown of the major components of each OM&A Program undertaken in each year. Please ensure that all programs below the materiality threshold are included in the miscellaneous line. Add more Programs as required.
- The applicant should group projects appropriately and avoid presentations that result in classification of significant components of the OM&A budget in the miscellaneous category

	A	J	K	O	R	U	X	Y	Z
1								File Number:	EB-2021-0056
2								Exhibit:	
3								Tab:	
4	TO BE UPDATED AT THE DRAFT RATE ORDER STAGE							Schedule:	
5								Page:	
6									
7								Date:	
8									
9	Appendix 2-K								
10	Employee Costs								
11									
12		Last Rebasing Year (2016 OEB Approved)	Last Rebasing Year (2016 Actuals)	2017 Actuals	2018 Actuals	2019 Actuals	2020 Actuals	2021 Bridge Year	2022 Test Year
13	Number of Employees (FTEs including Part-Time) ¹								
14	Management (including executive)	3	3	3	3	3	3	3	3
15	Non-Management (union and non-union)	12	12	13	11	12	12	12	12
16	Total	15	15	16	14	15	15	15	15
17	Total Salary and Wages including overtime and incentive pay								
18	Management (including executive)								
19	Non-Management (union and non-union)	\$ 929,215	\$ 907,100	\$ 982,289	\$ 908,909	\$ 983,493	\$ 1,049,581	\$ 1,054,192	\$ 1,130,452
20	Total	\$ 929,215	\$ 907,100	\$ 982,289	\$ 908,909	\$ 983,493	\$ 1,049,581	\$ 1,054,192	\$ 1,130,452
21	Total Benefits (Current + Accrued)								
22	Management (including executive)								
23	Non-Management (union and non-union)	\$ 442,982	\$ 450,715	\$ 505,233	\$ 508,183	\$ 515,305	\$ 528,059	\$ 584,549	\$ 626,539
24	Total	\$ 442,982	\$ 450,715	\$ 505,233	\$ 508,183	\$ 515,305	\$ 528,059	\$ 584,549	\$ 626,539
25	Total Compensation (Salary, Wages, & Benefits)								
26	Management (including executive)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	Non-Management (union and non-union)	\$ 1,372,197	\$ 1,357,815	\$ 1,487,522	\$ 1,417,092	\$ 1,498,798	\$ 1,577,640	\$ 1,638,741	\$ 1,756,991
28	Total	\$ 1,372,197	\$ 1,357,815	\$ 1,487,522	\$ 1,417,092	\$ 1,498,798	\$ 1,577,640	\$ 1,638,741	\$ 1,756,991
29									
30	Note:								
31	1. If an applicant wishes to use headcount, it must also file the same schedule on an FTE basis.								

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Appendix 2-L

Recoverable OM&A Cost per Customer and per FTE ¹

	Last Rebasing Year 2016 - OEB Approved	Last Rebasing Year 2016 - Actual	2017 Actuals	2018 Actuals	2019 Actuals	2020 Actuals	2021 Bridge Year	2022 Test Year
Reporting Basis								
OM&A Costs								
O&M	\$ 687,569	\$ 677,541	\$ 814,159	\$ 752,902	\$ 805,811	\$ 741,973	\$ 712,108	\$ 813,065
Admin Expenses ⁶	\$ 1,405,255	\$ 1,433,314	\$ 1,438,304	\$ 1,451,553	\$ 1,439,994	\$ 1,507,195	\$ 1,589,508	\$ 1,675,847
Total Recoverable OM&A from Appendix 2-JB ⁵	\$ 2,092,824	\$ 2,110,856	\$ 2,252,463	\$ 2,204,456	\$ 2,245,805	\$ 2,249,168	\$ 2,301,616	\$ 2,488,912
Number of Customers ^{2,4}	7,717	7,717	7,732	7,749	7,752	7,741	7,748	7,770
Number of FTEs ^{3,4}	15	15	16	14	15	14	15	15
Customers/FTEs	514	514	483	554	517	553	517	518
OM&A cost per customer								
O&M per customer	\$89	\$88	\$105	\$97	\$104	\$96	\$92	\$105
Admin per customer	\$182	\$186	\$186	\$187	\$186	\$195	\$205	\$216
Total OM&A per customer	\$271	\$274	\$291	\$284	\$290	\$291	\$297	\$320
OM&A cost per FTE								
O&M per FTE	\$45,838	\$45,169	\$50,885	\$53,779	\$53,721	\$52,998	\$47,474	\$54,204
Admin per FTE	\$93,684	\$95,554	\$89,894	\$103,682	\$96,000	\$107,657	\$105,967	\$111,723
Total OM&A per FTE	\$139,522	\$140,724	\$140,779	\$157,461	\$149,720	\$160,655	\$153,441	\$165,927

Notes:

- 1 If it has been more than four years since the applicant last filed a cost of service application, additional years of historical actuals should be incorporated into the table, as necessary, to go back to the last cost of service application. If the applicant last filed a cost of service application less than four years ago, a minimum of three years of actual information is required.
- 2 The method of calculating the number of customers must be identified. Should correspond with data provided in Appendix 2-IB.
- 3 The method of calculating the number of FTEs must be identified. See also Appendix 2-K.
- 4 The number of customers and the number of FTEs should correspond to mid-year or average of January 1 and December 31 figures.
- 5 For the test year, the applicant should take into account the system O&M (line 24 of Appendix 2-AB) in developing its forecasted OM&A.

TO BE UPDATED AT THE DRAFT RATE ORDER STAGE

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Appendix 2-M
Regulatory Cost Schedule

Regulatory Cost Category	USoA Account	USoA Account Balance	Last Rebasings Year (2016 OEB Approved)	Last Rebasings Year (2016 Actual)	Most Current Actuals Year 2020	2021 Bridge Year	Annual % Change	2022 Test Year	Annual % Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)=(G)-(F)/(F)	(I)	(J) = (I)-(H)/(H)
Regulatory Costs (Ongoing)									
1 OEB Annual Assessment	5,655.00		16,392	16,392	16,396	16,394	-0.02%	24,800	51.29%
2 OEB Section 30 Costs (OEB-initiated)			98	98	814	807	-0.86%	1,460	83.40%
3 Expert Witness costs for regulatory matters									
4 Legal costs for regulatory matters									
5 Consultants' costs for regulatory matters									
6 Operating expenses associated with staff resources allocated to regulatory matters									
7 Operating expenses associated with other resources allocated to regulatory matters ¹			155	155	1,598	532	-66.71%		-100.00%
8 Other regulatory agency fees or assessments			800	800	800	800	0.00%	800	0.00%
9 Any other costs for regulatory matters (please define)			557	557					
10 Intervenor costs									
11 Include other items in open cells, as applicable									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
Regulatory Costs (One-Time)									
1 Expert Witness costs									
2 Legal costs			2,189	2,189	4,700	1,568	-66.64%	4,000	155.10%
3 Consultants' costs			7,014	7,014	13,161	4,388	-66.66%	11,120	153.42%
4 Incremental operating expenses associated with staff resources allocated to this application.									
5 Incremental operating expenses associated with other resources allocated to this application. ¹									
6 Intervenor costs			1,983	1,983	4,541	1,512	-66.70%	4,000	164.55%
7 OEB Section 30 Costs (application-related)									
8 Include other items in open cells, as applicable									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
1 Sub-total - Ongoing Costs ²		\$ -	\$ 18,001	\$ 18,001	\$ 19,608	\$ 18,531	-5.49%	\$ 27,080	46.13%
2 Sub-total - One-time Costs ³		\$ -	\$ 11,186	\$ 11,186	\$ 22,402	\$ 7,468	-66.66%	\$ 19,120	156.03%
3 Total		\$ -	\$ 29,187	\$ 29,187	\$ 42,010	\$ 25,999	-38.11%	\$ 46,200	77.70%
Application-Related One-Time Costs									
Total One-Time Costs Related to Application to be Amortized over IRM Period		\$		\$		\$		\$	
1/5 of Total One-Time Costs		\$							

Notes:

- ¹ Please identify the resources involved.
² Sum of all ongoing costs.
³ Sum of all one-time costs related to this application.

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Appendix 2-OA Capital Structure and Cost of Capital

This table must be completed for the last OEB-approved year and the test year.

Test Year: 2022

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$4,411,250	3.69%	\$162,572
2	Short-term Debt	4.00% (1)	\$315,089	1.17%	\$3,687
3	Total Debt	60.0%	\$4,726,339	3.52%	\$166,258
	Equity				
4	Common Equity	40.00%	\$3,150,893	8.66%	\$272,867
5	Preferred Shares		\$ -		\$ -
6	Total Equity	40.0%	\$3,150,893	8.66%	\$272,867
7	Total	100.0%	\$7,877,232	5.57%	\$439,125

Notes

(1) 4.0% unless an applicant has proposed or been approved for a different amount.

Last OEB-approved year: 2016 Board Approved

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$3,858,975	3.00%	\$115,769
2	Short-term Debt	4.00% (1)	\$275,641	1.76%	\$4,851
3	Total Debt	60.0%	\$4,134,616	2.92%	\$120,621
	Equity				
4	Common Equity	40.00%	\$2,756,411	8.78%	\$242,013
5	Preferred Shares		\$ -		\$ -
6	Total Equity	40.0%	\$2,756,411	8.78%	\$242,013
7	Total	100.0%	\$6,891,027	5.26%	\$362,633

Notes

(1) 4.0% unless an applicant has proposed or been approved for a different amount.

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Appendix 2-OB Debt Instruments

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

Year 2022

Row	Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) ²	Interest (\$) ¹	Additional Comments, if any
1	Promissory Note	Township of Edwardsburgh/Cardinal	Affiliated	Fixed Rate	1-Aug-01	Demand	\$ 225,000	3.72%	\$ 8,370.00	
2	Promissory Note	Township of South Dundas	Affiliated	Fixed Rate	1-Aug-01	Demand	\$ 938,352	3.72%	\$ 34,906.69	
3	Post Digger Truck	Bank of Montreal	Third-Party	Variable Rate	15-Jun-17	10	\$ 203,631	3.95%	\$ 8,043.42	
4	Line of Credit	Bank of Montreal	Third-Party	Variable Rate	1-Jan-22	Demand	\$ 400,000	3.45%	\$ 13,800.00	
5									\$ -	
6									\$ -	
7									\$ -	
8									\$ -	
9									\$ -	
10									\$ -	
11									\$ -	
12									\$ -	
Total							\$ 1,766,983	3.69%	\$ 65,120.12	

Notes

- 1 If financing is in place only part of the year, separately calculate the pro-rated interest in the year and input in the cell.
- 2 Input actual or deemed long-term debt rate in accordance with the guidelines in *The Report of the Board on the Cost of Capital for Ontario's Regulated Utilities*, issued December 11, 2009, or with any subsequent update issued by the OEB.
- 3 Add more lines above row 12 if necessary.

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**Appendix 2-Q
Cost of Serving Embedded Distributor(s)**

To be completed by Host Distributors ONLY

(Not required if Host Distributor has an Embedded Distributor rate class, i.e. a separate row on Sheet 11 of the RRWF.)

Proposed Rate Class for Billing Embedded Distributor(s)

Host's Distribution Facilities used by Embedded Distributor(s)

(1)	(2)	(3)	(4)	(5)	(6) = '(3) + (4)
Asset Class	Total OM&A costs associated with asset class	Original cost of asset class	Accumulated amortization of asset class	Annual amortization of asset class	Net Book Value of asset class
Totals for Host Distributor:	(\$)	(\$)	(\$)	(\$)	
Distribution Stations					\$ -
Low Voltage Line					\$ -
LV Line category # 2 (if applicable)					\$ -
TS (owned by host)					\$ -
add rows if necessary...					\$ -
					\$ -
					\$ -

(1)	(7)	(8)	(9)	(10)	(11)
Asset Class	Total line length or station capacity in asset class	Line length or capacity required to provide LV service to Embedded Distributor(s)	Annual total demand on station/line providing LV services (sum of 12 monthly peaks)	Annual billed Embedded Distributor demand on station/line providing LV services	Embedded Distributor(s)' Responsibility Share
Embedded Distributor's share:	kW or kVa; km	kW or kVA; km	kW or kVA	kW or kVA	percent
Distribution Stations					0.00%
Low Voltage Line					0.00%
LV Line # 2 (if applicable)					0.00%
TS (owned by host)					0.00%
add rows if necessary					0.00%

(1)	(12)	(12a)	(13)	(14)	(15)	(16)
Asset Class	Return on Assets used to Provide LV services	Taxes/PILs	Annual amortization on assets used to provide LV services	OM&A costs with burden associated with assets used to provide LV services	Total annual cost associated with assets used to provide LV services	Monthly cost associated with the delivery of LV services
	(\$)	(\$)	(\$)	(\$)	(\$)	\$/kW or \$/kVA
Distribution Stations	\$ -	\$ -	\$ -	\$ -	\$ -	0.00
Low Voltage Line	\$ -	\$ -	\$ -	\$ -	\$ -	0.00
LV Line # 2 (if applicable)	\$ -	\$ -	\$ -	\$ -	\$ -	0.00
TS (owned by host)	\$ -	\$ -	\$ -	\$ -	\$ -	0.00
add rows if necessary	\$ -	\$ -	\$ -	\$ -	\$ -	0.00
Total					\$ -	0.00

(17)	(18) Capital Structure (%)	(19) Cost Rate (%)	(20)	(21) (%)
Long-Term Debt			Weighted Average Cost of Capital	0.00%
Short-term Debt				
Common Equity			Tax/PILs Rate	
Preferred Shares				
Total	0.00%		Working Capital Allowance Factor	

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Appendix 2-R Loss Factors

		Historical Years					5-Year Average
		2016	2017	2018	2019	2020	
	Losses Within Distributor's System						
A(1)	"Wholesale" kWh delivered to distributor (higher value)	109,654,088	107,118,589	110,214,244	108,677,811	108,412,540	108,815,454
A(2)	"Wholesale" kWh delivered to distributor (lower value)	105,822,031	103,364,424	106,353,162	104,872,740	104,615,617	105,005,595
B	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)	-	-	-	-	-	-
C	Net "Wholesale" kWh delivered to distributor = A(2) - B	105,822,031	103,364,424	106,353,162	104,872,740	104,615,617	105,005,595
D	"Retail" kWh delivered by distributor	101,711,018	98,838,309	101,848,630	100,219,092	99,512,150	100,425,840
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)	-	-	-	-	-	-
F	Net "Retail" kWh delivered by distributor = D - E	101,711,018	98,838,309	101,848,630	100,219,092	99,512,150	100,425,840
G	Loss Factor in Distributor's system = C / F	1.0404	1.0458	1.0442	1.0464	1.0513	1.0456
	Losses Upstream of Distributor's System						
H	Supply Facilities Loss Factor	1.0362	1.0363	1.0363	1.0363	1.0363	1.0363
	Total Losses						
I	Total Loss Factor = G x H	1.0781	1.0838	1.0821	1.0844	1.0894	1.0835

Notes:

- A(1)** If directly connected to the IESO-controlled grid, kWh pertains to the virtual meter on the primary or high voltage side of the transformer at the interface with the transmission grid. This corresponds to the "With Losses" kWh value provided by the IESO's MV-WEB. It is the higher of the two values provided by MV-WEB.
- If fully embedded within a host distributor, kWh pertains to the virtual meter on the primary or high voltage side of the transformer, at the interface between the host distributor and the transmission grid. For example, if the host distributor is Hydro One Networks Inc., kWh from the Hydro One Networks' invoice corresponding to "Total kWh w Losses" should be reported. This corresponds to the higher of the two kWh values provided in Hydro One Networks' invoice.
- If partially embedded, kWh pertains to the sum of the above.
- A(2)** If directly connected to the IESO-controlled grid, kWh pertains to a metering installation on the secondary or low voltage side of the transformer at the interface with the transmission grid. This corresponds to the "Without Losses" kWh value provided by the IESO's MV-WEB. It is the lower of the two kWh values provided by MV-WEB.
- If fully embedded with the host distributor, kWh pertains to a metering installation on the secondary or low voltage side of the transformer at the interface between the embedded distributor and the host distributor. For example, if the host distributor is Hydro One Networks Inc., kWh from the Hydro One Networks' invoice corresponding to "Total kWh" should be reported. This corresponds to the lower of the two kWh values provided in Hydro One Networks' invoice.
- If partially embedded, kWh pertains to the sum of the above.
- Additionally, kWh pertaining to distributed generation directly connected to the distributor's own distribution network should be included in **A(2)**.
- B** If a Large Use Customer is metered on the secondary or low voltage side of the transformer, the default loss is 1% (i.e., $B = 1.01 \times E$). This value should not include supply facility losses. However, the total loss factor on the tariff of rate and charges and applied to customers consumption should include the supply facility loss factor.
- D** kWh corresponding to D should equal metered or estimated kWh at the customer's delivery point.
- E** Metered consumption of Large Use customers.
- G and I** These loss factors pertain to secondary-metered customers with demand less than 5,000 kW.
- H** Actual Supply Facility Loss Factor as calculated by dividing A(1) by A(2).

Commodity Expense

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Step 1: Commodity Pricing

Forecasted Commodity Prices		Table 1: Average RPP Supply Cost Summary*		non-RPP	RPP
HOEP (\$/MWh)	Load-Weighted Price for RPP Consumers			\$31.11	\$33.75
Global Adjustment (\$/MWh)	Impact of the Global Adjustment			\$68.78	\$68.78
Adjustments (\$/MWh)					\$1.01
TOTAL (\$/MWh)	Average Supply Cost for RPP Consumers				\$103.54

Step 2: Commodity Expense

(volumes for the test year is loss adjusted)

Commodity				2022 Test Year						
Customer		Revenue	Expense							
Class Name	UoM	USA #	USA #	Class A Non-RPP Volume**		Class B Non-RPP Volume**	Class B RPP Volume**	Average HOEP	Average RPP Rate	Amount
Residential	kWh	4006	4705			629,112	46,542,356	\$ 0.03111	\$ 0.10354	\$4,838,567
General Service < 50 kW	kWh	4010	4705			3,154,756	15,579,670	\$ 0.03111	\$ 0.10354	\$1,711,263
General Service 50 to 4,999 kW	kWh	4015	4705	9,223,279		24,320,402	2,681,329	\$ 0.03111	\$ 0.10354	\$1,321,169
Street Lights	kWh	4025	4705			608,826	87,771	\$ 0.03111	\$ 0.10354	\$28,028
Sentinel Lights	kWh	4030	4705			4,746	95,970	\$ 0.03111	\$ 0.10354	\$10,084
Unmetered Loads	kWh	4012	4705			55,922	524,093	\$ 0.03111	\$ 0.10354	\$56,004
	kWh	4025	4705					\$ 0.03111	\$ 0.10354	\$0
	kWh	4025	4705					\$ 0.03111	\$ 0.10354	\$0
	kWh	4025	4705					\$ 0.03111	\$ 0.10354	\$0
	kWh	4025	4705					\$ 0.03111	\$ 0.10354	\$0
TOTAL				9,223,279		28,773,764	65,511,190			\$7,965,117

Class A - non-RPP Global Adjustment

Customer		Revenue	Expense		kWh Volume		Hist. Avg GA/kWh ***	Amount
General Service 50 to 4,999 kW	kWh	4015	4707		9,223,279		0.04572	\$421,688
		4010	4707					\$0
		4010	4707					\$0
		4010	4707					\$0
		4010	4707					\$0
		4010	4707					\$0
					9,223,279			\$421,688

Class B - non-RPP Global Adjustment

				2022						
Customer		Revenue	Expense							Amount
Class Name	UoM	USA #	USA #			Class B Non-RPP Volume			GA Rate/kWh	
Residential	kWh	4006	4707			629,112			\$ 0.06878	\$43,270
General Service < 50 kW	kWh	4010	4707			3,154,756			\$ 0.06878	\$216,984
General Service 50 to 4,999 kW	kWh	4015	4707			24,320,402			\$ 0.06878	\$1,672,757
Street Lights	kWh	4025	4707			608,826			\$ 0.06878	\$41,875
Sentinel Lights	kWh	4030	4707			4,746			\$ 0.06878	\$326
Unmetered Loads	kWh	4012	4707			55,922			\$ 0.06878	\$3,846
	kWh	4025	4707			0			\$ 0.06878	\$0
	kWh	4025	4707			0			\$ 0.06878	\$0
	kWh	4025	4707			0			\$ 0.06878	\$0
	kWh	4025	4707			0			\$ 0.06878	\$0
	kWh	4025	4707			0			\$ 0.06878	\$0
Total Volume						28,773,764				
TOTAL										\$1,979,059

*Regulated Price Plan Prices for the Period November 1, 2021 to October 31, 2022, p. 3

** Enter 2022 load forecast data by class based on the most recent 12-month historic Class A and Class B RPP/Non-RPP proportions

*** Based on average \$ GA per kWh billed to class A customers for most recent 12-month historical year.

Cost of Power Calculation

All Volume should be loss adjusted with the exception of:

1. Volume for Electricity Commodity, Wholesale Market Services, Class A and B should loss adjusted less
2. Low Voltage Charges - No loss adjustment for kWh

<i>Electricity Commodity</i>	Units
Class per Load Forecast	
Residential	kWh
General Service < 50 kW	kWh
General Service 50 to 4,999 kW	kWh
Street Lights	kWh
Sentinel Lights	kWh
Unmetered Loads	kWh
SUB-TOTAL	

[illegible]

<i>Global Adjustment non-RPP</i>	Units
Class per Load Forecast	
Residential - Class B	kWh
General Service < 50 kW - Class B	kWh
General Service 50 to 4,999 kW - Class B	kWh
Street Lights - Class B	kWh
Sentinel Lights - Class B	kWh
Unmetered Loads - Class B	kWh
General Service 50 to 4,999 kW - Class A	kWh
SUB-TOTAL	

Volume	Rate

Transmission - Network	
Class per Load Forecast	

Volume	Rate
--------	------

Residential	kWh	46,542,356	0.0065
General Service < 50 kW	kWh	15,579,670	0.0060
General Service 50 to 4,999 kW	kW	6,328	2.4999
Street Lights	kW	220	1.8853
Sentinel Lights	kW	247	1.8948
Unmetered Loads	kWh	524,093	0.0060
General Service 50 to 4,999 kW-Interval	kW		
SUB-TOTAL			

<i>Transmission - Connection</i>			
Class per Load Forecast		Volume	Rate
Residential	kWh	46,542,356	0.0056
General Service < 50 kW	kWh	15,579,670	0.0051
General Service 50 to 4,999 kW	kW	6,328	2.0388
Street Lights	kW	220	1.5764
Sentinel Lights	kW	247	1.6089
Unmetered Loads	kWh	524,093	0.0051
General Service 50 to 4,999 kW-Interval	kW		
SUB-TOTAL			

<i>Wholesale Market Service</i>			
Class per Load Forecast		Volume	Rate
Residential	kWh	46,542,356	0.003
General Service < 50 kW	kWh	15,579,670	0.003
General Service 50 to 4,999 kW	kWh	2,681,329	0.003
Street Lights	kWh	87,771	0.003
Sentinel Lights	kWh	95,970	0.003
Unmetered Loads	kWh	524,093	0.003
General Service 50 to 4,999 kW-Interval			
SUB-TOTAL			

<i>Class A CBR</i>			
Class per Load Forecast		Volume	Rate
Residential			
General Service < 50 kW			
General Service 50 to 4,999 kW	kWh		

Street Lights	
Sentinel Lights	
Unmetered Loads	
General Service 50 to 4,999 kW-Interval	

Class B CBR

Residential	kWh
General Service < 50 kW	kWh
General Service 50 to 4,999 kW	kWh
Street Lights	kWh
Sentinel Lights	kWh
Unmetered Loads	kWh

RRRP

Residential	kWh
General Service < 50 kW	kWh
General Service 50 to 4,999 kW	kWh
Street Lights	kWh
Sentinel Lights	kWh
Unmetered Loads	kWh

Low Voltage - No TLF adjustment

Residential	kWh
General Service < 50 kW	kWh
General Service 50 to 4,999 kW	kW
Street Lights	kW
Sentinel Lights	kW
Unmetered Loads	kWh

[illegible]

Volume	Rate
46,542,356	0.0004
15,579,670	0.0004
2,681,329	0.0004
87,771	0.0004
95,970	0.0004
524,093	0.0004

Volume	Rate
46,542,356	0.0005
15,579,670	0.0005
2,681,329	0.0005
87,771	0.0005
95,970	0.0005
524,093	0.0005

Volume	Rate
42,955,567	0.0064
14,379,022	0.0059
6,328	2.4049
220	1.6856
247	1.7204
483,704	0.0059

General Service 50 to 4,999 kW-Interval	
SUB-TOTAL	

<i>Smart Meter Entity Charge</i>	
Class per Load Forecast	
Residential	
General Service < 50 kW	
SUB-TOTAL	
SUB- TOTAL	
OER CREDIT	0.17
TOTAL	

Customers	Rate
5,059	0.57
662	0.57

- 3.The OER Credit of 18.9% will only apply to RPP proportion of the listed components. Impacts on distrib
4. Class A CBR: use the average CBR per kWh, similar to how the Class A GA cost is calculated

2022 Test Year - Cop	
4705 -Power Purchased	\$ 7,965,117
4707- Global Adjustment	\$ 2,400,748
4708-Charges-WMS	\$ 401,612
4714-Charges-NW	\$ 702,956
4716-Charges-CN	\$ 585,857
4750-Charges-LV	\$ 626,451
4751-IESO SME	\$ 40,055
Misc A/R or A/P	\$ (1,399,032)
TOTAL	\$ 11,323,764

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Exhibit:

Tab:

Schedule:

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WMP

Date:

	2022 Test Year	non-RPP		Total
\$	Volume	Rate	\$	\$
4,818,996	629,112		19,572	
1,613,119	3,154,756		98,144	
277,625	33,543,681		1,043,544	
9,088	608,826		18,941	
9,937	4,746		148	
54,265	55,922		1,740	
-	0		-	
-	0		-	
-	0		-	
-	0		-	
-	0		-	
6,783,029			1,182,088	\$ 7,965,117

\$ 7,965,117

\$	Volume	Rate	\$	Total
0			43,270	
0			216,984	
0			1,672,757	
0			41,875	
0			326	
0			3,846	
0			-	
0			-	
0			-	
0			-	
0			-	
0			-	
0			421,688	
0			-	
0			-	
0			-	
0			-	
0			-	
0			2,400,748	\$ 2,400,748

\$	Volume	Rate	\$	Total
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304,571	629,112	0.0065	4,117	
94,110	3,154,756	0.0060	19,057	
15,820	3,580	2.4999	8,948	
414	1,524	1.8853	2,874	
467	12	1.8948	22	
3,166	55,922	0.0060	338	
-			-	
-	89,168	2.7931	249,053	
-			-	
-			-	
-			-	
418,548			284,408	702,956

\$	Volume	Rate	\$	Total
258,391	629,112	0.0056	3,493	
79,038	3,154,756	0.0051	16,004	
12,902	3,580	2.0388	7,298	
346	1,524	1.5764	2,403	
397	12	1.6089	19	
2,659	55,922	0.0051	284	
-			-	
-	89,168	2.2724	202,625	
-			-	
-			-	
-			-	
353,732			232,125	585,857

\$	Volume	Rate	\$	Total
139,627	629,112	0.003	1,887	
46,739	3,154,756	0.003	9,464	
8,044	33,543,681	0.003	100,631	
263	608,826	0.003	1,826	
288	4,746	0.003	14	
1,572	55,922	0.003	168	
-			-	
-			-	
-			-	
-			-	
-			-	
196,534			113,991	310,525

\$	Volume	Rate	\$	Total
-			-	
-			-	
-	9,223,279	0.0002	1,619	

-			-	
-			-	
-			-	
-			-	
-			-	
-			-	
-			-	
-			-	
-			-	
-			1,619	1,619
\$	Volume	Rate	\$	Total
18,617	629,112	0.0004	252	
6,232	3,154,756	0.0004	1,262	
1,073	24,320,402	0.0004	9,728	
35	608,826	0.0004	244	
38	4,746	0.0004	2	
210	55,922	0.0004	22	
-			-	
-			-	
-			-	
-			-	
-			-	
26,204			11,510	37,714
\$	Volume	Rate	\$	Total
23,271	629,112	0.0005	315	
7,790	3,154,756	0.0005	1,577	
1,341	33,543,681	0.0005	16,772	
44	608,826	0.0005	304	
48	4,746	0.0005	2	
262	55,922	0.0005	28	
-			-	
-			-	
-			-	
-			-	
-			-	
32,756			18,999	51,754
\$	Volume	Rate	\$	Total
276,294	580,629	0.0064	3,735	
84,514	2,911,634	0.0059	17,113	
15,218	92,748	2.4049	223,046	
370	1,524	1.6856	2,569	
424	12	1.7204	20	
2,843	51,612	0.0059	303	

-			-	
-			-	
-			-	
-			-	
-			-	
379,665			246,787	626,451

\$	Customers	Rate	\$	Total
34,604	70	0.57	479	
4,528	65	0.57	445	
-			-	
-			-	
-			-	
-			-	
-			-	
-			-	
39,132			923	40,055
8,229,599			4,493,197	12,722,796
(1,399,032)			0	(1,399,032)
6,830,567			4,493,197	11,323,764

ution charges are excluded for the purpose of calculating the cost of power.

11,131,644

TB Acct #4006 - 4030 in Cost Allocation

% RPP \$ Credit Allocatio**Total \$**

0.7104 -	993,941	3,887,897	4006	(3,887,897)
0.2378 -	332,713	1,595,534	4010	(1,644,192)
0.0409 -	57,261	3,358,353	4015	(3,358,353)
0.0013 -	1,874	68,029	4025	(68,029)
0.0015 -	2,050	8,361	4030	(8,361)
0.0080 -	11,192	48,658	4012	

OK

1 -	1,399,032	<u>8,966,833</u>	<u>- 8,966,833</u>
	(1,399,032)	8,966,833	