

August 17, 2023

Ms. Nancy Marconi  
Registrar  
Ontario Energy Board  
PO Box 2319  
2300 Yonge Street, 27<sup>th</sup> Floor  
Toronto, ON M4P 1E4

**RE: 2024 IRM Rate Application EB-2023-0040**

Dear Ms. Marconi:

Niagara Peninsula Energy Inc. ("NPEI") hereby submits its 2024 Incentive Rate Mechanism ("IRM") Rate Application.

NPEI has submitted a pdf version of the application, including all appendices, as well as the corresponding live Excel models, via the Board's Regulatory Electronic Submission System ("RESS"). In accordance with the Board's Digitization Program Announcement, issued on June 23, 2020, NPEI has not provided hard copies.

NPEI hereby confirms that the documents filed in support of NPEI's 2024 IRM Rate Application do not include any personal information (as that phrase is defined in the Freedom of Information and Protection of Privacy Act), that is not otherwise redacted in accordance with rule 9A of the OEB's Rules of Practice and Procedure.

If there are any questions, please contact Paul Blythin at (905) 356-2681 ext. 6064, or Paul.Blythin@npei.ca.

Yours truly,  
NIAGARA PENINSULA ENERGY INC.



Paul Blythin, CPA, CGA  
Vice-President, Regulatory Affairs & Revenue

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**NIAGARA PENINSULA ENERGY INC.  
APPLICATION FOR APPROVAL OF ELECTRICITY DISTRIBUTION RATES  
EFFECTIVE JANUARY 1, 2024**

**EB-2023-0040**

**List of Appendices**

- A: Current Tariff of Rates and Charges Effective January 1, 2023 from the Decision and Order in NPEI's 2023 IRM Rate Application (EB-2022-0051)
- B: Proposed Tariff of Rates and Charges Effective January 1, 2024
- C: 2024 IRM Rate Generator Model
- D: 2024 GA Analysis Workform
- E: 2024 IRM Checklist
- F: 2024 Bill Impact for the Wellandport and Port Davidson installations of the Embedded Distributor rate class

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

**AND IN THE MATTER OF** an Application by Niagara Peninsula Energy Inc. to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable rates and other service charges for the distribution of electricity as of January 1, 2024.

Title of Proceeding: An application by Niagara Peninsula Energy Inc. for an Order or Orders approving or fixing just and reasonable distribution rates and other charges, effective January 1, 2024.

Applicant's Name: Niagara Peninsula Energy Inc.

Applicant's Address for Service: 7447 Pin Oak Drive  
Box 120  
Niagara Falls, Ontario L2E 6S9

Attention: Suzanne Wilson, Chief Operating Officer

Telephone: (905) 353-6004

Email: Suzanne.Wilson@npei.ca

## **Application**

### **Introduction**

The Applicant is Niagara Peninsula Energy Inc. (referred to in this Application as the “Applicant” or “NPEI”). The Applicant is a corporation incorporated pursuant to the Ontario Business Corporations Act with its head office in the City of Niagara Falls. The Applicant carries on the business of distributing electricity within the City of Niagara Falls, the Town of Lincoln, the Township of West Lincoln and the Town of Pelham. NPEI hereby applies to the Ontario Energy Board (the “OEB” or “Board”) pursuant to Section 78 of the Ontario Energy Board Act, 1998 (the “OEB Act”) for approval of its proposed adjustments to its distribution rates and other charges, effective January 1, 2024. NPEI followed *Chapter 3 Incentive Rate-Setting Applications* of the OEB’s *Filing Requirements for Electricity Distribution Rate Applications – 2023 Edition for 2024 Rate Applications*, updated June 15, 2023 (the “Filing Requirements”) in order to prepare this application.

### **Proposed Distribution Rates and Other Charges**

The Schedules of Proposed Rates and Charges proposed in this Application are included as Appendix B.

### **Proposed Effective Date of Rate Order**

NPEI requests that the OEB make its Rate Order effective January 1, 2024.

### **Relief Sought**

NPEI applies for an Order or Orders approving the proposed distribution rates and other charges set out in Appendix B in this Application as just and reasonable rates and charges pursuant to Section 78 of the OEB Act, to be effective January 1, 2024, or as soon as possible thereafter; and NPEI requests that the existing rates be made interim commencing January 1, 2024 in the event that there is insufficient time for NPEI to prepare a draft rate order and the Board to issue a final Decision and Order in this application for the implementation of the proposed rates and charges as of January 1, 2024.

**Certification**

As Vice President, Regulatory Affairs & Revenue, I certify that, to the best of my knowledge:

- the evidence filed is accurate, consistent and complete.
- NPEI has robust processes and internal controls in place for the preparation, review, verification and oversight of the account balances being disposed.

All of which is respectfully submitted,  
NIAGARA PENINSULA ENERGY INC.



Paul Blythin, CPA, CGA  
Vice President, Regulatory Affairs & Revenue

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## Manager's Summary

NPEI has adhered to *Chapter 3 Incentive Rate-Setting Applications* of the OEB's *Filing Requirements for Electricity Distribution Rate Applications – 2023 Edition for 2024 Rate Applications*, updated June 15, 2023 (the "Filing Requirements") in order to prepare this application. The evidence presented in this Manager's Summary has been organized in sections corresponding to the sections in the Filing Requirements.

### 3.1.1 Grouping for Filings

Section 3.1.1 of the Filing Requirements states: "*Applications seeking rate adjustments effective January 1, 2024, will all be assigned to the first tranche of applications. The application deadline for applications in the first tranche is August 17, 2023.*"

On June 6, 2023, the OEB issued its *letter Re: Tranche Assignments and Webinar for 2024 Incentive Rate-setting Mechanism (IRM) Distribution Rate Applications, Accounting Issues, and Update to Accounting Guidance for the Commodity Accounts*, which indicates that NPEI has been assigned to Tranche 1, with a filing deadline of August 17, 2023.

### 3.1.2 Components of the Application Filing

The application includes all of the components listed in Section 3.1.2 of the Filing Requirements.

The application, as submitted, will affect all of NPEI's customers.

The changes proposed in this application will result in a total monthly bill increase of \$3.79 or 2.9% for a TOU Residential customer who uses 750 kWh per month and a total monthly bill increase of \$4.05 or 2.5% for a Non-RPP Residential customer who uses 750 kWh per month.

The changes proposed in this application will result in a total monthly bill increase of \$9.19 or 2.8% for a TOU General Service < 50 kW customer who uses 2,000 kWh per month, and a total monthly bill increase of \$9.80 or 2.5% for a Non-RPP General Service < 50 kW customer who uses 2,000 kWh per month.

A summary of total bill impacts by Rate Class is given in Table 1 below. Detailed bill impacts are included in Appendix C and Appendix F.

**Table 1 – Total Bill Impacts Summary**

Rate Class	Typical Monthly Usage	Total Monthly Bill Impact - RPP Customer		Total Monthly Bill Impact - Non - RPP Customer	
		\$	%	\$	%
<b>Residential</b>	750 kWh/month				
Comparison to 2023		\$ 3.79	2.9%	\$ 4.05	2.5%
<b>GS&lt;50 kW</b>	2,000 kWh/month				
Comparison to 2023		\$ 9.19	2.8%	\$ 9.80	2.5%
<b>GS&gt;50 kW</b>	65,000 kWh/month 180 kW/month				
Comparison to 2023		\$ 264.06	2.7%	\$ 249.37	2.3%
<b>USL</b>	250 kWh/month				
Comparison to 2023		\$ 1.89	3.3%	\$ 2.10	3.1%
<b>Sentinel</b>	44 kWh/month 0.12 kW/month				
Comparison to 2023		\$ 1.17	4.0%	\$ 1.29	3.9%
<b>Streetlighting</b>	50 kWh/month 0.13 kW/month				
Comparison to 2023		\$ 0.23	2.6%	\$ 0.22	2.3%
<b>Embedded Distributor (Victoria and Rockway)</b>	152,800 kWh/month 333 kW/month				
Comparison to 2023		N/A	N/A	\$ 409.78	1.7%
<b>Embedded Distributor (Wellandport and Port Davidson)</b>	117,359 kWh/month				
Comparison to 2023		N/A	N/A	\$ 166.80	1.0%

### 3.1.3 Applications and Electronic Models

Section 3.1.3 of the Filing Requirements states:

*“In addition to the Rate Generator model, all distributors must file the Global Adjustment (GA) Analysis Workform.”*

As part of the application evidence, NPEI has included the following models in both pdf and live Excel format:

- 2024 IRM Rate Generator Model - see Appendix C.
- 2024 GA Analysis Workform - see Appendix D.
- 2024 IRM Checklist – see Appendix E.

NPEI has an Embedded Distributor rate class which includes four accounts, all of which are Primary Metering Elements (“PMEs”). Due to the differences in asset ownership and retail settlement, certain rates and rate riders only apply to the Victoria and Rockway PMEs and some only to the Wellandport and Port Davidson PMEs. Please see the OEB-approved Current Tariff of Rates and Charges for the Embedded Distributor Rate Class in Appendix A.

NPEI worked with Board Staff to modify NPEI’s 2024 IRM Rate Generator Model to accommodate the Embedded Distributor rate class, in order to ensure that the 2024 Proposed Tariff of Rates and Charges reflects the appropriate rates and rate riders for the Victoria/Rockway PMEs and the Wellandport/Port Davidson PMEs.

The 2022 billing determinants for the Embedded Distributor rate class that were pre-populated in the 2024 IRM Rate Generator Model originally included kWh and kW for the Victoria/Rockway PMEs and the Wellandport/Port Davidson PMEs. Board Staff revised NPEI’s 2024 IRM Rate Generator model so that the 2022 kWh and kW in the model only reflects the 2022 consumption and demand for the Victoria/Rockway installations of the Embedded Distributor rate class. The rate riders that are applicable to the Wellandport/Port Davidson installations of the Embedded Distributor rate class have been calculated separately outside the model, and entered on Sheet 19. Additional Rates. The average bill impact for the Wellandport/Port Davidson installations of the Embedded Distributor rate class has been calculated separately outside the model, and included as Appendix F.

The 2022 consumption and demand for the Victoria/Rockway installations and the Wellandport/Port Davidson installations of the Embedded Distributor rate class are shown in Table 2 below.

**Table 2 – Embedded Distributor 2022 Consumption and Demand**

<b>Rate Class</b>	<b>Total Metered kWh</b>	<b>Total Metered kW</b>
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION - Victoria and Rockway	3,260,838	7,617
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION - Wellandport and Port Davidson	2,929,986	
Total Embedded Distributor per 2022 RRR 2.1.5	6,190,824	7,617

### **3.2 Elements of the Price Cap IR and the Annual IR Index Plan**

#### **3.2.1 Annual Adjustment Mechanism**

In accordance with Section 3.2.1 of the Filing Requirements, NPEI has calculated a price cap adjustment of 4.5% for rates effective January 1, 2024. The price-cap adjustment is based on a price escalator of 4.8%, a productivity factor of 0.0% and a stretch factor of 0.3%.



The price escalator is based on the OEB's 2024 inflation factor for distributors of 4.8%, as indicated in the OEB's letter *Re: 2024 Inflation Factors*, issued on June 29, 2023. The stretch factor of 0.3% is based on NPEI's placement in Stretch Factor Group III in the *Empirical Research in Support of Incentive Rate-Setting: 2022 Benchmarking Update Report to the Ontario Energy Board by Pacific Economics Group Research* (the "PEG Report"), which was published on July 19, 2023.

### **3.2.1.1 Application of the Annual Adjustment Mechanism**

Section 3.2.1.1 lists the following components of delivery rates to which the annual adjustment mechanism does not apply:

- Rate Adders
- Rate Riders
- Low Voltage Service Rates
- Retail Transmission Service Rates
- Wholesale Market Service Rate
- Rural and Remote Rate Protection Benefit and Charge
- Standard Supply Service – Administrative Charge
- Capacity Based Recovery
- MicroFIT Service Charge
- Specific Service Charges
- Smart Metering Entity Charge
- Loss Factors
- Transformation and Primary Metering Allowances

NPEI confirms that it has not applied the price cap adjustment to any of the components listed above.

### **3.2.2 Revenue-to-Cost Ratio Adjustments**

NPEI is not proposing any revenue-to-cost ratio adjustments in this application.

### **3.2.3 Rate Design for Residential Electricity Distributors**

On April 2, 2015, the OEB released its *Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB-2014-0210)*, which stated that electricity distributors will transition to a fully fixed monthly distribution service charge for residential customers. The transition began in 2016, and in most cases was implemented over a period of four years.

Section 3.2.3 of the Filing Requirements states: *“Those distributors that are still in the process of moving to fully fixed residential rates should refer to the approach to implementation of the policy, including mitigation expectations described in a letter from the OEB published on July 16, 2015.”*

In NPEI’s 2019 IRM Rate Application (EB-2018-0054), the Board approved Residential distribution rates representing NPEI’s final year of transition towards the fully fixed rate. Therefore, NPEI has completed the transition required by the *Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB-2014-0210)*.

Section 3.2.3 of the Filing Requirements states: *“Beyond the issue of residential rate design specifically addressed in this section, distributors are reminded that they must file a mitigation plan if total bill increases for any customer class exceed 10%.”*

NPEI notes that none of the total monthly bill impacts for any rate class based on typical monthly usage, as shown in Table 1 above, is greater than 10%. Therefore, NPEI submits that no bill impact mitigation plan is required.

### **3.2.4 Electricity Distribution Retail Transmission Service Rates**

Revision 4.0 of *Guideline (G-2008-0001) on Retail Transmission Service Rates, (June 28, 2012)*, instructs electricity distributors to adjust their retail transmission service rates (“RTSRs”) based on a comparison of historical transmission costs adjusted for new Uniform Transmission Rates (“UTR”) levels, and revenues generated from existing RTSRs.

NPEI has calculated the adjustment to the current RTSRs using Sheets 10 – 15 of the 2024 IRM Rate Generator Model.

NPEI notes that, in addition to the IESO and Hydro One, NPEI is also billed transmission charges by Grimsby Power Inc. (“GPI”) for NPEI load that is supplied by GPI’s Niagara West Transmission Station (“Niagara West”). For the 2022 historical and 2023 current rates, NPEI used the RTSRs approved for GPI’s Embedded Distributor Class, as approved by the Board in GPI’s 2022 COS Rate Application (EB-2021-0027) and GPI’s 2023 IRM Rate Application (EB-2022-0035). On Sheet 11. RTSR – UTRs & Sub-Tx of the 2024 Rate Generator Model, under 2024 rates, NPEI used GPI’s approved 2023 RTSRs.

NPEI acknowledges that Board Staff will adjust each distributor’s 2024 IRM Rate Generator Model to incorporate the 2024 Board-approved UTRs and Hydro One Sub-Transmission rates, if available. NPEI requests that Board Staff also update NPEI’s 2024 IRM Rate Generator Model to reflect GPI’s 2024 Board-approved RTSRs once they are determined in GPI’s 2024 IRM Rate Application, if available.

A summary of the updated RTSRs as filed is provided in the following Table 3:

**Table 3 – Proposed RTSRs**

Class	Unit	Existing	Proposed	Variance	Variance %	Existing	Proposed	Variance	Variance %
		RTSR Network	RTSR Network			RTSR Connection	RTSR Connection		
Residential	kWh	0.0097	0.0100	0.0003	2.9%	0.0057	0.0061	0.0004	7.3%
General Service Less Than 50 kW	kWh	0.0088	0.0091	0.0003	2.9%	0.0048	0.0052	0.0004	7.3%
General Service 50 to 4,999 kW	kW	3.6368	3.7412	0.1044	2.9%	1.9682	2.1126	0.1444	7.3%
Unmetered Scattered Load	kWh	0.0088	0.0091	0.0003	2.9%	0.0048	0.0052	0.0004	7.3%
Sentinel Lighting	kW	2.6925	2.7698	0.0773	2.9%	1.6448	1.7654	0.1206	7.3%
Street Lighting	kW	2.7490	2.8279	0.0789	2.9%	1.5121	1.6230	0.1109	7.3%
Embedded Distributor (Victoria and Rockway)	kW	3.6368	3.7412	0.1044	2.9%	1.9682	2.1126	0.1444	7.3%

As indicated in Table 3 above, NPEI’s 2024 proposed RTSRs represents an increase of 2.9% in Network rates and an increase of 7.3% in Connection rates.

On Sheet 21. Bill Impacts of the 2024 IRM Rate Generator Model, the comment indicates that any proposed increase in RTSR Network charges or RTSR Connection charges greater than 4% should be explained.

The increases in NPEI’s proposed RTSR Network rate of 2.9% is below the threshold of 4% and therefore does not require any further explanation. The increases in NPEI’s proposed RTSR

Connection rates of 7.3% is largely driven by the increases in the OEB-approved UTR rates for Line Connection and Transformation Connection, and the OEB-approved Hydro One Sub-Transmission rates for Line Connection and Transformation Connection.

NPEI’s current RTSR Connection rates, as approved in NPEI’s 2023 IRM Rate Application (EB-2022-0051), were determined using the OEB-approved April 1, 2022 UTRs (EB-2022-0084) and the January 1, 2022 Hydro One Sub-Transmission rates (EB-2021-0032) as placeholders for the 2023 rates. The 2024 IRM Rate Generator Model utilizes the OEB-approved UTRs that were effective July 1, 2023 (EB-2023-0101) and OEB-approved Hydro One Sub-Transmission rates that were effective January 1, 2023 (EB-2021-0110), as placeholders for the 2024 rates.

The changes in the UTR Connection rates and Hydro One Sub-Transmission Connection rates are provided in Table 4 below.

**Table 4 – Changes in UTR Connection Rates and Hydro One Sub-Transmission Connection Rates**

<b>UTR Charge</b>	<b>Connection - Line</b>	<b>Connection - Transformation</b>	<b>Combined Connection</b>
Apr 1, 2022 UTR (EB-2022-0084) per kW	0.88	2.81	3.69
July 1, 2023 UTR (EB-2023-0101) per kW	0.88	2.98	3.86
Increase July 1, 2023 over April 1, 2022 (\$/kW)	-	0.17	0.17
Increase July 1, 2023 over April 1, 2022 (%)	0.0%	6.0%	4.6%
<b>Hydro One Sub-Transmission Charge</b>	<b>Connection - Line</b>	<b>Connection - Transformation</b>	<b>Combined Connection</b>
Jan 1, 2022 Sub-Transmission (EB-2021-0032) per kW	0.68	2.33	3.01
Jan 1, 2023 Sub-Transmission (EB-2021-0110) per kW	0.61	2.89	3.50
Increase Jan 1, 2023 over Jan 1, 2022 (\$/kW)	(0.07)	0.57	0.49
Increase Jan 1, 2023 over Jan 1, 2022 (%)	-10.8%	24.3%	16.4%

As shown in Table 4 above, the combined Connection UTR (Line Connection plus Transformation Connection) has increased by 4.6%, and the combined Hydro One Connection Sub-Transmission rate has increased by 16.4%.

### 3.2.5 Low Voltage Service Rates

Section 3.2.5 of the Filing Requirements states: *“An embedded distributor (whether fully or partially) has the option to update its Low Voltage service rate during the IRM term. A distributor requesting this update must provide the following information:*

- *Most recent Low Voltage costs charged by the host distributor to the applicant*
- *Actual Low Voltage costs for the last five historical years. The distributor must also provide the year-over-year variances and explanations for substantive changes in the costs over time*
- *Support for the updated Low Voltage costs: last actual volumes and host distributor(s) rates applicable to the distributor*
- *Allocation of Low Voltage costs to customer classes*
- *Proposed Low Voltage rates by customer class to reflect these costs”*

NPEI is partially embedded within Hydro One Networks Inc. (“HONI”) and Grimsby Power Inc. (“GPI”).

In accordance with the Filing Requirements, NPEI is proposing to update its Low Voltage (“LV”) service rates in this 2024 IRM Rate Application. NPEI has populated sheets 16.1 LV Expense and 16.2 LV Service Rate in the 2024 IRM Rate Generator Model to calculate NPEI’s proposed LV service rates for 2024.

Table 5 below provides NPEI’s actual LV costs for the last five historical years (2018 – 2022).

**Table 5 – Historical Low Voltage Costs**

<b>Host Distributor</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Grimsby Power Inc.	439,113	495,040	485,385	546,315	544,858
Hydro One Networks Inc.	889,932	1,166,344	1,452,621	1,495,942	1,264,354
<b>Total LV Costs</b>	<b>1,329,045</b>	<b>1,661,384</b>	<b>1,938,006</b>	<b>2,042,258</b>	<b>1,809,212</b>

Tables 6 and 7 below show the applicable volumes and rates for NPEI’s 2022 LV costs from Grimsby Power Inc. and Hydro One Networks Inc., respectively.

**Table 6 – Details of 2022 LV Costs Paid to GPI**

Grimby Power Inc								
Month 2022	Service Charge	GPI Gross kW	Volumetric Rate	Distribution Volumetric Charge	GPI Net kW	Rate Rider per kW	Rate Rider Charge	Total LV Charge
Jan	17,333.83	15,226.21	1.5551	23,678.29	13,637.01	0.2419	3,298.79	44,310.91
Feb	17,333.83	14,711.41	1.5551	22,877.71	14,239.14	0.2419	3,444.45	43,655.98
Mar	17,333.83	14,032.26	1.5551	21,821.57	13,350.45	0.2419	3,229.47	42,384.87
Apr	17,333.83	12,872.90	1.5551	20,018.65	11,510.25	0.2419	2,784.33	40,136.81
May	17,333.83	17,216.99	1.5551	26,774.14	11,103.06	0.2419	2,685.83	46,793.80
Jun	17,333.83	17,750.23	1.5551	27,603.39	13,365.77	0.2419	3,233.18	48,170.40
Jul	17,333.83	17,216.07	1.5551	26,772.71	12,064.26	0.2419	2,918.34	47,024.89
Aug	17,333.83	17,532.74	1.5551	27,265.16	16,473.58	0.2419	3,984.96	48,583.95
Sep	17,333.83	15,761.35	1.5551	24,510.47	14,170.06	0.2419	3,427.74	45,272.04
Oct	17,333.83	12,824.92	1.5551	19,944.04	11,544.04	0.2419	2,792.50	40,070.37
Nov	17,333.83	21,726.98	1.5551	33,787.63	19,996.58	0.2419	4,837.17	55,958.63
Dec	17,333.83	14,154.51	1.5551	22,011.68	13,021.91	0.2419	3,150.00	42,495.51
<b>Total</b>	<b>208,005.96</b>			<b>297,065.43</b>			<b>39,786.77</b>	<b>544,858.16</b>

**Table 7 – Details of 2022 LV Costs Paid to HONI**

Hydro One Networks Inc.												
Month 2022	# of Services	Service Charge Rate	Total Service Charge	# of Services	Deferred Tax Asset Fixed Rate Rider	Total Service Charge	Common St Lines kW	Common ST Lines Rate	Common ST Lines Charge	Specific ST Lines kM	Specific ST Lines Rate	Specific ST Lines Charge
Jan	10.00	612.97	6,129.70	10.00	36.18	361.80	30,398.41	1.6208	49,269.74	0.13	626.0882	81.39
Feb	10.00	612.97	6,129.70	10.00	36.18	361.80	29,492.29	1.6208	47,801.10	0.13	626.0882	81.39
Mar	10.00	612.97	6,129.70	10.00	36.18	361.80	29,172.54	1.6208	47,282.85	0.13	626.0882	81.39
Apr	10.00	612.97	6,129.70	10.00	36.18	361.80	26,980.62	1.6208	43,730.19	0.13	626.0882	81.39
May	10.00	612.97	6,129.70	10.00	36.18	361.80	28,449.50	1.6208	46,110.95	0.13	626.0882	81.39
Jun	10.00	612.97	6,129.70	10.00	36.18	361.80	29,562.61	1.6208	47,915.08	0.13	626.0882	81.39
Jul	9.00	612.97	5,516.73	10.00	36.18	361.80	29,677.42	1.6208	48,101.16	0.13	626.0882	81.39
Aug	11.00	612.97	6,742.67	10.00	36.18	361.80	28,365.86	1.6208	45,975.39	0.13	626.0882	81.39
Sep	10.00	612.97	6,129.70	10.00	36.18	361.80	25,899.77	1.6208	41,978.35	0.13	626.0882	81.39
Oct	10.00	612.97	6,129.70	10.00	36.18	361.80	23,981.04	1.6208	38,868.47	0.13	626.0882	81.39
Nov	10.00	612.97	6,129.70	10.00	36.18	361.80	24,246.40	1.6208	39,298.57	0.13	626.0882	81.39
Dec	10.00	612.97	6,129.70	10.00	36.18	361.80	28,786.56	1.6208	46,657.26	0.13	626.0882	81.39
<b>Total</b>			<b>73,556.40</b>						<b>542,989.10</b>			<b>976.68</b>
Month 2022	HVDS - High Voltage kW	HVDS - High Voltage Rate	HVDS - High Voltage Charge	LVDS - Low kW	LVDS - Low Rate	LVDS - Low Charge	Month 2022	Meter Charge	Deferred Tax Asset Vol Rider	Deferred Tax Asset Vol Rider Rate	Rate Rider Deferred Tax Asset Vol Charge	Total LV Charge
Jan	15,569.54	2.4058	37,457.20	4,884.09	1.6888	8,248.25	Jan	770.06	45,967.95	0.0540	2,482.27	104,800.41
Feb	14,706.60	2.4058	35,381.14	4,998.97	1.6888	8,442.26	Feb	770.06	44,198.89	0.0540	2,386.74	101,354.19
Mar	13,738.99	2.4058	33,053.26	4,326.27	1.6888	7,306.20	Mar	770.06	42,911.53	0.0540	2,317.22	97,302.49
Apr	12,746.36	2.4058	30,665.19	4,410.17	1.6888	7,447.90	Apr	770.06	39,726.98	0.0540	2,145.26	91,331.48
May	15,198.42	2.4058	36,564.36	4,421.16	1.6888	7,466.46	May	770.06	43,647.92	0.0540	2,356.99	99,841.70
Jun	17,744.01	2.4058	42,688.54	6,108.89	1.6888	10,316.69	Jun	770.06	47,306.62	0.0540	2,554.56	110,817.82
Jul	18,512.52	2.4058	44,537.42	5,797.57	1.6888	9,790.94	Jul	770.06	48,189.94	0.0540	2,602.26	111,761.76
Aug	18,295.48	2.4058	44,015.27	5,905.18	1.6888	9,972.67	Aug	770.06	46,661.34	0.0540	2,519.71	110,438.95
Sep	17,068.84	2.4058	41,064.22	4,748.86	1.6888	8,019.87	Sep	770.06	42,968.61	0.0540	2,320.30	100,725.69
Oct	13,512.00	2.4058	32,507.17	3,806.81	1.6888	6,428.94	Oct	770.06	37,493.04	0.0540	2,024.62	87,172.15
Nov	26,682.02	2.4058	64,191.60	4,375.14	1.6888	7,388.74	Nov	770.06	50,928.42	0.0540	2,750.13	120,971.99
Dec	25,669.52	2.4058	61,755.73	5,411.37	1.6888	9,138.72	Dec	770.06	54,456.08	0.0540	2,940.63	127,835.29
<b>Total</b>			<b>503,881.10</b>			<b>99,967.64</b>	<b>Total</b>	<b>9,240.72</b>			<b>29,400.70</b>	<b>1,264,353.93</b>

In accordance with the Filing Requirements, year-over-year variances in NPEI's Low Voltage costs are provided in the following Table 8.

**Table 8 – Low Voltage Cost Variances**

Host Distributor	2018	2019	Variance (\$)	Variance (%)
Grimsby Power Inc.	439,113	495,040	55,928	12.7%
Hydro One Networks Inc.	889,932	1,166,344	276,412	31.1%
Total LV Costs	1,329,045	1,661,384	332,340	25.0%
Host Distributor	2019	2020	Variance (\$)	Variance (%)
Grimsby Power Inc.	495,040	485,385	(9,655)	-2.0%
Hydro One Networks Inc.	1,166,344	1,452,621	286,277	24.5%
Total LV Costs	1,661,384	1,938,006	276,622	16.7%
Host Distributor	2020	2021	Variance (\$)	Variance (%)
Grimsby Power Inc.	485,385	546,315	60,930	12.6%
Hydro One Networks Inc.	1,452,621	1,495,942	43,321	3.0%
Total LV Costs	1,938,006	2,042,258	104,251	5.4%
Host Distributor	2021	2022	Variance (\$)	Variance (%)
Grimsby Power Inc.	546,315	544,858	(1,457)	-0.3%
Hydro One Networks Inc.	1,495,942	1,264,354	(231,588)	-15.5%
Total LV Costs	2,042,258	1,809,212	(233,045)	-11.4%

Explanations for substantive changes in NPEI's historical Low Voltage costs are included below.

Variance for 2019 versus 2018

From 2018 to 2019, NPEI's Low Voltage costs increased from \$1,329,045 to \$1,661,384, an increase of \$332,340 or 25.0%. This increase is mainly due Hydro One Network Inc.'s OEB-approved (EB-2017-0049) Sub-Transmission rates for Common ST Lines, HVDS High Voltage and Volumetric Rate Rider #23A, effective July 1, 2019. Details are provided in Table 9 below.

**Table 9 – Drivers of 2019 versus 2018 Variance**

Year	HVDS - High Voltage			Common ST Lines			Volumetric Rate Rider		
	Annual kW	Avg. Rate	Annual Cost	Annual kW	Avg. Rate	Annual Cost	Annual kW	Avg. Rate	Annual Cost
2018	214,095	1.8088	387,255	289,985	1.2052	349,489			
2019	198,798	2.0172	401,024	198,798	2.0172	401,024	246,889	0.8959	221,187
Variance (2019 over 2018)	(15,297)	0.2084	13,769	(91,187)	0.8120	51,535	246,889	0.8959	221,187
Variance % (2019 over 2018)	-7.1%	11.5%	3.6%	-31.4%	67.4%	14.7%	100.0%	100.0%	100.0%

Variance for 2020 versus 2019

From 2019 to 2020, NPEI's Low Voltage costs increased from \$1,661,384 to \$1,938,006, an increase of \$276,622 or 16.7%. This increase is mainly due to the continuation of Hydro One Network Inc.'s OEB-approved Volumetric Rate Rider #23A in 2020 (EB-2019-0043). This rate rider was in effect for the full year of 2020, versus 6 month during 2019. Details are provided in the following Table 10.

**Table 10 – Drivers of 2020 versus 2019 Variance**

Year	HVDS - High Voltage			Common ST Lines			Volumetric Rate Rider		
	Annual kW	Avg. Rate	Annual Cost	Annual kW	Avg. Rate	Annual Cost	Annual kW	Avg. Rate	Annual Cost
2019	198,798	2.0172	401,024	198,798	2.0172	401,024	246,889	0.8959	221,187
2020	186,577	2.2712	423,753	293,722	1.4854	436,295	480,298	0.8959	430,299
Variance (2020 over 2019)	(12,221)	0.2540	22,729	94,924	(0.5318)	35,271	233,410	-	209,112
Variance % (2020 over 2019)	-6.1%	12.6%	5.7%	47.7%	-26.4%	8.8%	94.5%	0.0%	94.5%

Variance for 2021 versus 2020

As shown in Table 8 above, NPEI's LV costs did not change materially from 2020 to 2021.

Variance for 2022 versus 2021

From 2021 to 2022, NPEI's Low Voltage costs decreased from \$2,042,248 to \$1,809,212, a decrease of \$233,045 or 11.4%. This decrease is mainly due to a lower OEB-approved Volumetric Rate Rider in 2022, partially offset by an increase in HVDS High Voltage and Common ST Lines rates (EB-2021-0032). Details are provided in the following Table 11.

**Table 11 – Drivers of 2022 versus 2021 Variance**

Year	HVDS - High Voltage			Common ST Lines			Volumetric Rate Rider		
	Annual kW	Avg. Rate	Annual Cost	Annual kW	Avg. Rate	Annual Cost	Annual kW	Avg. Rate	Annual Cost
2021	185,634	2.1154	392,691	295,677	1.5335	453,420	481,311	0.9444	454,550
2022	209,444	2.4058	503,881	335,013	1.6208	542,989	544,457	0.0540	29,401
Variance (2021 over 2020)	23,810	0.2904	111,190	39,336	0.0873	89,569	63,146	(0.8904)	(425,149)
Variance % (2021 over 2020)	12.8%	13.7%	28.3%	13.3%	5.7%	19.8%	13.1%	-94.3%	-93.5%

Table 12 below shows NPEI's existing Low Voltage rates, proposed allocation of Low Voltage costs by rate class and NPEI's 2024 proposed Low Voltage charges.



**Table 12 – Current LV Rates, Proposed Allocation and Proposed LV Rates**

Rate Class	Unit	Current LV Rate	Proposed Allocation Based on Tx-Connection Revenue %	Allocated 2022 Expense	Metered kWh / kW	Proposed LV Rate	Variance	Variance (%)
Residential	kWh	0.0014	42.2%	763,454	476,726,465	0.0016	0.0002	14.3%
GS < 50 kW	kWh	0.0012	10.7%	192,876	143,020,860	0.0013	0.0001	8.3%
GS > 50 kW	kW	0.4780	46.5%	841,489	1,586,110	0.5305	0.0525	11.0%
Unmetered Scattered Load	kWh	0.0012	0.1%	2,049	1,519,469	0.0013	0.0001	8.3%
Sentinel Lights	kW	0.3994	0.0%	271	610	0.4434	0.0440	11.0%
Streetlighting	kW	0.3672	0.3%	5,032	12,346	0.4076	0.0404	11.0%
Embedded Distributor (Victoria and Rockway)	kW	0.4780	0.2%	4,041	7,617	0.5305	0.0525	11.0%
			100.0%	1,809,212				

**3.2.6. Review and Disposition of Group 1 Deferral and Variance Account Balances**

The *Report of the Board on Electricity Distributor’s Deferral and Variance Account Review Report* (the “EDDVAR Report”) provides that under the price cap IR or the Annual IR Index, the distributors Group 1 audited account balances will be reviewed and disposed if the preset disposition threshold of \$0.001 per kWh (debit or credit) is exceeded.

Section 3.2.6 of the Filing Requirements states: *“A distributor must make a statement as to whether it has made any adjustments to deferral and variance (DVA) balances that were previously approved by the OEB on a final basis. The OEB expects that distributors will not adjust any DVA balances that were previously approved by the OEB on a final basis. If any adjustments are made to previously approved final balances, the distributor must identify the nature of the adjustment as “retroactive”, provide explanations for the nature and the amount of the adjustment(s), and include appropriate supporting documentation, under a section titled “Adjustments to Deferral and Variance Accounts”.* NPEI confirms that no adjustments have been made to any DVA balances that have previously been approved for disposition on a final basis.

The 2024 IRM Rate Generator Model, Sheet 4. Billing Det. For Def-Var, is pre-populated with the metered kWh and metered kW billing determinants from NPEI’s most recent RRR 2.1.5 filing for 2022. NPEI has reviewed the pre-populated data, and confirms that the pre-populated data agrees with NPEI’s 2022 2.1.5 RRR filing.

As explained in Section 3.1.3 above, NPEI worked with Board Staff to revise the 2024 IRM Rate Generator Model as necessary to reflect the appropriate rate riders for NPEI’s Embedded Distributor rate class.

NPEI’s Group 1 balances as of December 31, 2022, adjusted for Board approved disposition during 2023, plus projected interest to December 31, 2023, amounts to a total debit balance of \$5,148,308. Upon completion of Sheets 3 and 4 of the 2024 IRM Rate Generator Model, NPEI has determined that its total claim per kWh is \$0.0041 per kWh, which exceeds the default threshold of \$0.001 per kWh. In accordance with the Filing Requirements, NPEI is requesting disposition of its Group 1 balances on a final basis.

The following Table 13 shows the account balances proposed for disposition, based on audited balances as at December 31, 2022, adjusted for Board approved disposition during 2023, plus projected carrying charges to December 31, 2023. Projected carrying charges for 2023 were calculated using the actual Board-approved prescribed interest rates for Q1 - Q3 2023, and the Q3 2023 rate of 4.98% as an estimate for the Q4 2023 rate.

**Table 13 – Group 1 Variance Account Balances Proposed for Disposition**

Account Description	Account No.	2022 Principal Balance (Adjusted for Disposition in 2023)	2022 Carrying Charge Balance (Adjusted for Disposition in 2023)	2022 Total Balance (Adjusted for Disposition in 2023)	Projected Carrying Charges 2023	Total for Disposition
<b>Group 1 Accounts</b>						
LV Variance Account	1550	200,305	4,004	204,309	9,850	214,159
Smart Metering Entity Charge Variance	1551	(161,151)	(1,815)	(162,967)	(7,925)	(170,891)
RSVA - Wholesale Market Service Charge	1580	2,654,046	42,573	2,696,619	130,513	2,827,132
Variance WMS – Sub-account CBR Class A	1580	-	-	-	-	-
Variance WMS – Sub-account CBR Class B	1580	(115,855)	(2,778)	(118,633)	(5,697)	(124,330)
RSVA - Retail Transmission Network Charge	1584	1,475,547	21,305	1,496,852	72,560	1,569,412
RSVA - Retail Transmission Connection Charge	1586	409,147	6,494	415,641	20,120	435,761
RSVA - Power (excluding Global Adjustment)	1588	246,571	1,218	247,789	12,125	259,915
RSVA - Global Adjustment	1589	64,743	1,334	66,077	3,184	69,260
Disposition and Recovery/Refund of Regulatory Balances (2019)	1595	63,097	1,691	64,789	3,103	67,891
<b>Total Group 1 Account Balances</b>		<b>4,836,449</b>	<b>74,026</b>	<b>4,910,476</b>	<b>237,832</b>	<b>5,148,308</b>

**3.2.6.0.1 Reconciliation Between Continuity Schedule and RRR Trial Balance**

Section 3.2.6 of the Filing Requirements further states: “Distributors must provide an explanation when the Group 1 account balances presented on the Tab 3 – Continuity Schedule of the Rate

*Generator Model differ from the account balances in the trial balance as reported through the RRR (which have been pre-populated in the Tab 3 – Continuity Schedule of the Rate Generator Model.”*

Sheet 3. Continuity Schedule of the 2024 IRM Rate Generator Model provides a comparison of the balances in the Continuity Schedule as at December 31, 2022, compared to the amounts filed in the 2022 RRR Trial Balance. This comparison is reproduced in the following Table 14.

**Table 14 – Comparison of Account Balances to RRR Trial Balance**

<b>Account Description</b>	<b>Account No.</b>	<b>2022 Total Balance per Continuity Schedule</b>	<b>2022 Balances Reported in RRR Trial Balance</b>	<b>Difference</b>
<b>Group 1 Accounts</b>				
LV Variance Account	1550	743,049	743,049	-
Smart Metering Entity Charge Variance	1551	(203,863)	(203,863)	-
RSVA - Wholesale Market Service Charge	1580	3,640,829	3,398,489	(242,340)
Variance WMS – Sub-account CBR Class A	1580	-	-	-
Variance WMS – Sub-account CBR Class B	1580	(242,340)	(242,340)	-
RSVA - Retail Transmission Network Charge	1584	2,315,142	2,315,142	-
RSVA - Retail Transmission Connection Charge	1586	588,152	588,151	-
RSVA - Power (excluding Global Adjustment)	1588	617,668	617,668	-
RSVA - Global Adjustment	1589	235,234	235,234	-
Disposition and Recovery/Refund of Regulatory Balances (2019)	1595	64,789	64,789	-
<b>Total Group 1 Account Balances</b>		<b>7,758,660</b>	<b>7,516,319</b>	<b>(242,340)</b>

RSVA – Wholesale Market Service Charge

As shown in Table 14, there is a difference of (\$242,340) between NPEI’s Continuity Schedule and RRR Trial Balance for Account 1580 RSVA – Wholesale Market Services. This difference relates to the balance of Account 1580 Variance WMS – Sub-Account CBR Class B, and is due to the Account 1580 RRR balance that is included in the 2024 IRM Rate Generator Model includes the CBR Sub Account balances, but the CBR Sub-Account balances are separated in the continuity schedule.

It is expected that the 2024 Rate Generator Model Continuity Schedule will display this difference, as indicated in the footnote on Sheet 3. Continuity Schedule, which states:

*“RRR balance for Account 1580 RSVA - Wholesale Market Service Charge should equal to the control account as reported in the RRR. This would include the balance for Account 1580 Variance WMS – Sub-account CBR Class B.”*

NPEI confirms that the variance in cell BW23 on Sheet 3. Continuity Schedule of (\$242,340) equals the balance of Account 1580 – Variance WMS – Sub-Account CBR Class B included in NPEI’s 2022 RRR Trial Balance.

NPEI has no balance in Account 1580 – Variance WMS – Sub-Account CBR Class A.

### **3.2.6.1 Wholesale Market Participants**

*The IRM Rate Generator – DVA Tabs Instructions – 2024 Rates states: “A wholesale market participant (WMP) refers to any entity that participates directly in any of the Independent Electricity System Operator (IESO) administered markets. These participants settle commodity and market-related charges with the IESO even if they are embedded in a distributor’s distribution system. As a consequence, a distributor must not allocate any balances in the below accounts to WMP customers. The Rate Generator model establishes separate rate riders to recover balances in Retail Settlement Variance Accounts (RSVAs) from WMP customers.*

- *Account 1580 RSVA – Wholesale Market Service Charge*
- *Account 1580 Variance WMS Sub-Account CBR Class B*
- *Account 1588 RSVA – Power*
- *Account 1589 RSVA – Global Adjustment.”*

NPEI has one WMP customer in the General Service > 50 kW class, and has confirmed that the 2022 Metered kWh for WMP and the 2022 Metered kW for WMP on Sheet 4. Billing Det.for Def-Var in the 2024 IRM Rate Generator Model agree to the RRR data for 2022.

In accordance with the DVA Continuity Schedule instructions, the 2024 IRM Rate Generator Model has not allocated any balances to the WMP customer from Account 1580 RSVA – Wholesale Market Service Charge, Account 1580 Variance WMS, Sub-Account CBR Class B, Account 1588 RSVA – Power, or Account 1589 RSVA – Global Adjustment.

### **3.2.6.2 Class A and Class B Customers**

The *IRM Rate Generator – DVA Tabs Instructions – 2024 Rates* states: “Distributors that settle GA costs with Class A customers that participate in the Industrial Conservation Initiative based on actual GA prices should allocate no Account 1589 GA variance balance to these customers for the period that customers were designated as Class A. most customers pay GA and CBR charges based on the amount of electricity they consume in a month (kWh). These customers are referred to as Class B.”

In accordance with the instructions, NPEI has not allocated any GA variance balance to Class A customers for the period that these customers were designated as Class A.

### **3.2.6.3 Commodity Accounts 1588 and 1589**

Section 3.2.5.3 of the Filing Requirements states: “On February 21, 2019, the OEB issued a letter providing accounting guidance related to Accounts 1588 Power and 1589 RSVA Global Adjustment (Accounting Guidance). This Accounting Guidance is effective January 1, 2019, and was to be implemented by August 31, 2019. Based on this, the OEB expects that all transactions recorded in these accounts during 2019, and each year thereafter, will have been accounted for in accordance with this guidance. Distributors should indicate the year in which Account 1588 and Account 1589 balances were last approved for disposition, whether the balances were approved on an interim or final basis, and if they were disposed on an interim basis, which year they were last disposed on a final basis.”

NPEI’s Account 1588 and Account 1589 balances were last approved for disposition for 2021 balances on a final basis in NPEI’s 2023 IRM COS Rate Application (EB-2022-0051).

In this current application, NPEI is requesting the disposition of Account 1588 RSVA – Power in the amount of \$259,915. As shown in Table 15 below, this amount consists of the principal account balance as at December 31, 2022 (adjusted for disposition in 2023) of \$246,571 plus carrying charges as at December 31, 2022 (adjusted for disposition during 2023) of \$1,218, plus projected carrying charges to December 31, 2023 of \$12,125.

**Table 15 – Account 1588 RSVA – Power Balance Proposed for Disposition**

Item	1588 RSVA - Power
Principal Balance as at December 31, 2022 (Adjusted for Disposition during 2023)	246,571
Carrying Charges as at December 31, 2022 (Adjusted for Disposition during 2023)	1,218
Projected Carrying Charges 2023	12,125
<b>Total Proposed for Disposition (Principal plus Carrying Charges)</b>	<b>259,915</b>

NPEI is requesting the disposition of Account 1589 RSVA – Global Adjustment in the amount of \$69,260. As shown in Table 16 below, this amount consists of the principal account balance as at December 31, 2022 (adjusted for disposition in 2023) of \$64,743 plus carrying charges as at December 31, 2022 (adjusted for disposition during 2023) of \$1,334, plus projected carrying charges to December 31, 2023 of \$3,184.

**Table 16 – Account 1588 RSVA – Global Adjustment Balance Proposed for Disposition**

Item	1589 RSVA - Global Adjustment
Principal Balance as at December 31, 2022 (Adjusted for Disposition during 2023)	64,743
Carrying Charges as at December 31, 2022 (Adjusted for Disposition during 2023)	1,334
Projected Carrying Charges 2023	3,184
<b>Total Proposed for Disposition (Principal plus Carrying Charges)</b>	<b>69,260</b>

### **GA Analysis Workform**

Section 3.2.6.3 of the Filing Requirements states:

*“All distributors are required to complete and submit the GA Analysis Workform for each year that has not previously been approved by the OEB for disposition, irrespective of whether they are seeking disposition of the Account 1589 balance as part of their current application. If the distributor is adjusting the Account 1589 balance that was previously approved for disposition on an interim basis, the workform is required to be completed from the year after the distributor last received final disposition for Account 1589. The workform helps the OEB to assess if the total annual variance that is recorded to Account 1589 is reasonable. The workform compares the actual general ledger transactions recorded during the year to an expected balance that is calculated based on monthly GA volumes, revenues and costs.*”

*Any unexplained discrepancy that is greater than +/- 1% of the total annual IESO GA charges is considered material and warrants further analysis and supporting evidence.”*

NPEI has completed the OEB’s 2024 GA Analysis Workform for balances that accumulated during 2022, which is included as Appendix D. Table 17 below provides a summary of the expected GA volume variance for 2022 calculated in the GA Analysis Workform.

**Table 17 – Expected GA Volume Variance**

<b>2022 Annual Non-RPP Class B Wholesale kWh</b>	<b>2022 Annual Non-RPP Class B Retail billed kWh</b>	<b>2022 Annual Unaccounted for Energy Loss kWh</b>	<b>2022 Weighted Average GA Actual Rate Paid (\$/kWh)</b>	<b>2022 Expected GA Volume Variance (\$)</b>
<b>O</b>	<b>P</b>	<b>Q=O-P</b>	<b>R</b>	<b>P= Q*R</b>
491,210,517	490,468,735	741,782	0.05245	38,904

Table 18 below shows the comparison of NPEI’s 2022 net change in principal balance in Account 1589 of \$64,743 to the 2022 expected GA volume variance of \$38,904, as calculated in the GA Analysis Workform.

**Table 18 – Comparison of Net Change in Principal Balance to GA Analysis Workform Expected Change**

<b>Item</b>	<b>2022</b>
Net change in Principal Balance in the GL	\$ 64,743
Reconciling Items	\$ -
<b>Adjusted Net Change in Principal Balance in the GL</b>	<b>\$ 64,743</b>
<b>Net Change in Expected GA Balance in the Year Per Analysis</b>	<b>\$ 38,904</b>
<b>Unresolved Difference</b>	<b>\$ 25,839</b>
<b>Expected GA Payments to IESO (per GA Analysis Workform)</b>	<b>\$ 25,694,483</b>
<b>Unresolved Difference as % of Expected GA Payments to IESO</b>	<b>0.1%</b>

As shown in Table 18 above, the unresolved difference in GA Principal Balance is within the materiality threshold of +/- 1% of IESO charges as indicated in the Filing Requirements.

The GA Analysis Workform includes the columns below for entering non-RPP Class B consumption:

<b>Non-RPP Class B Including Loss Factor Billed Consumption (kWh)</b>	<b>Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)</b>	<b>Add Current Month Unbilled Loss Adjusted Consumption (kWh)</b>	<b>Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)</b>
<b>F</b>	<b>G</b>	<b>H</b>	<b>I = F-G+H</b>

Step 4 a) i) in the GA Analysis Workform instructions states:

*“Note that the Workform requires kWh volumes for revenues and expenses on a calendar month basis. It is calculated as billed kWh minus the prior month’s unbilled kWh plus the current month’s unbilled kWh. Alternatively, if more precise calendar month consumption is available, this may be used rather than using unbilled data. In this case, input the calendar month consumption data in column F. Unbilled consumption would not be required in columns G and H. However, if columns G and H are not used, an explanation should be provided in the text box under Note 4, part a.”*

In accordance with the instructions above, NPEI has populated Column F with calendar month consumption data, and has entered the following explanation in the text box under Note 4, part a:

The kWh consumption data that NPEI used to complete the GA Analysis Workform was obtained from a report of NPEI’s CIS. The report provides details of each GA transaction billed to each customer, including kWh consumption, consumption period, rate billed and amount billed. Using the CIS report results, NPEI was able to populate the GA Analysis Workform by consumption month. For each month, the volumes included in Column ‘F’ of the Workform represent kWh consumption for that month, regardless of when it was billed during the year. Since NPEI had kWh volume data by consumption month by customer, it was not necessary to use Columns G and H for estimated unbilled consumption.

Section 3.2.6.3 *GA Analysis Workform* of the Filing Requirements states:



*“To further support a conclusion that GA charges have been appropriately allocated between customer classes, distributors must also perform a reasonability test for Account 1588. The reasonability test is included in the GA Analysis Workform.”*

The GA Analysis Workform Instructions, Step 7), states:

*“Typically, large balances are not expected for Account 1588, as it should only hold the variance between commodity costs based on actual line losses and commodity revenues calculated based on approved line losses. The Account 1588 Reasonability Test included in the Workform compares the annual Account 1588 variance to the Cost of Power purchased in that respective year. Any annual Account 1588 variance greater than +/- 1% of that year’s cost of power purchased must be explained.”*

The reasonability test from the GA Analysis Workform for NPEI’s principal transactions recorded in Account 1588 during 2022 is reproduced in Table 19 below.

**Table 19 – Account 1588 RSVA – Power Reasonability Test from GA Analysis Workform**

Year	Account 1588 - RSVA Power			Account 4705 - Power Purchased	Account 1588 as % of Account 4705
	Transactions <sup>1</sup>	Principal Adjustments <sup>1</sup>	Total Activity in Calendar Year		
2022	246,571		246,571	90,140,193	0.3%

As shown in Table 19 above, the principal transactions recorded in Account 1588 during 2022 represent 0.3% of the Account 4705 Power Cost total for 2022, and therefore no additional explanation is required.

*The IRM Rate Generator – DVA Tabs Instructions – 2024 Rates states: “The Rate Generator model establishes separate rate riders on an energy basis (kWh) that apply only to non-RPP Class B customers, when disposing of Account 1589 RSVA – Global Adjustment. This account captures the difference between the amounts billed to non-RPP Class B customers by the distributor and the actual amount paid by the distributor to the IESO (or host distributor) on behalf of those customers.*

*The Rate Generator model will allocate the portion of Account 1589 to customers who transitioned between Class A and Class B during the period in which the balance requested for disposition has accumulated, based on customer-specific consumption*

*levels. Each transitioning customer will only be responsible for the customer-specific amount allocated to them and are not to be charged/refunded the general GA rate rider associated with these balances as calculated in tab 6.1. Customers should be charged in a consistent manner for the entire rate rider period until the rider's expiration date, regardless of whether customers transitioned between Class A and Class B during the disposition period.”*

On July 1, 2022, NPEI had 4 GS > 50 kW customers and 1 GS < 50 kW customer that transitioned from Class B to Class A, and 2 GS > 50 kW customers that moved from Class A to Class B. On Sheet 6. Class A Consumption Data for the 2024 IRM Rate Generator Model, NPEI has entered the individual non-loss adjusted kWh and kW for the 7 transition customers, for the period where they were Class B and the period where they were Class A.

As a result, on Sheet 6.1a GA Allocation, the Rate Generator Model has allocated a portion of the Account 1589 RSVA - GA balance to these transition customers based on customer specific consumption levels for the period where they were Class B customers.

Table 20 below provides a reproduction of the allocation to transition customers from Sheet 6.1a GA Allocation of the 2024 IRM Rate Generator model.

The Class A consumption for Partial Year Class A Customers of 7,519,402 kWh represents the consumption from July 1, 2022 to December 31, 2022 for the 5 customers that moved from Class B to Class A, plus the consumption from January 1, 2022 to June 30, 2022 for the 2 customers that moved from Class A to Class B

The Class B consumption for Transition Customers of 6,501,748 kWh represents the consumption from July 1, 2022 to December 31, 2022 for the 2 customers that moved from Class A to Class B, plus the consumption from January 1, 2022 to June 30, 2022 for the 5 customers that moved from Class B to Class A.

**Table 20 – GA Allocation to Transition Customers**

<b>Allocation of total Non-RPP Consumption (kWh) between Current Class B and Class A/B Transition Customers</b>		
		<b>2022</b>
Non-RPP Consumption Less WMP Consumption	A	673,204,636
Less Class A Consumption for Partial Year Class A Customers	B	7,519,402
Less Consumption for Full Year Class A Customers	C	208,200,123
<b>Total Class B Consumption for Years During Balance Accumulation</b>	<b>D = A-B-C</b>	<b>457,485,111</b>
All Class B Consumption for Transition Customers	E	6,501,748
<b>Transition Customers' Portion of Total Consumption</b>	<b>F = E/D</b>	<b>1.42%</b>
<b>Allocation of Total GA Balance \$</b>		
Total GA Balance	G	\$ 69,260
Transition Customers Portion of GA Balance	H=F*G	\$ 984
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	\$ 68,276

As shown in Table 20 above, the portion of the Account 1589 RSVA – GA balance that is attributable to the 7 customers that transitioned between Class B and Class A in 2022 is \$984. On sheet 6.1a GA Allocation, the IRM Rate Generator model calculates the amount allocated to each customer, as well as the equal monthly payment for each customer.

Table 21 below shows the customer specific GA allocation and monthly payment for the 7 transition customers.

**Table 21 – Transition Customer Individual GA Amounts**

<b>Transition Customer</b>	<b>Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2022</b>	<b>% of kWh</b>	<b>Customer Specific GA Allocation for the Period When They Were a Class B customer</b>	<b>Monthly Equal Payments</b>
Customer 1	44,943	0.69%	7	0.57
Customer 2	647,480	9.96%	98	8.17
Customer 3	1,027,509	15.80%	156	12.96
Customer 4	1,661,970	25.56%	252	20.97
Customer 5	1,301,542	20.02%	197	16.42
Customer 6	1,463,717	22.51%	222	18.47
Customer 7	354,588	5.45%	54	4.47
<b>Total</b>	<b>6,501,748</b>	<b>100.00%</b>	<b>984</b>	

As shown in Table 20 above, after the allocation to transition customers, the remaining balance to be allocated to current non-RPP Class B customers is \$69,260 - \$984 = \$68,276.

Sheet 6.1 GA calculates the proposed GA rate riders for current non-RPP Class B customers, allocated on the basis of non-RPP kWh for 2022, excluding consumption for WMP customers, Class A customers and transition customers, using the default recovery period of 12 months. The resulting GA rate riders are shown in Table 22 below. The calculation of the proposed GA rate rider for the Wellandport/Port Davidson installations of the Embedded Distributor rate class is also included in Table 22.

**Table 22 – Proposed Global Adjustment Rate Riders for Current non-RPP Class B Customers**

Rate Class	2022 Non-RPP Metered Consumption for Current Class B Customers (excluding WMP, Class A and Transition Customers' Consumption) (kWh)	% of kWh	Allocated GA Balance (including Carrying Charges)	Proposed Rate Rider (per kWh)
Residential	8,350,045	1.8%	1,256	0.0002
GS < 50 kW	51,146,424	11.3%	7,693	0.0002
GS > 50 kW	383,759,283	84.5%	57,725	0.0002
Unmetered Scattered Load	-	0.0%	-	-
Sentinel Lights	10,106	0.0%	2	0.0002
Streetlighting	4,456,669	1.0%	670	0.0002
Embedded Distributor (Victoria & Rockway)	3,260,838	0.7%	490	0.0002
Total kWh per 2024 IRM Rate Generator Model	450,983,365	99.4%	67,836	-
Embedded Distributor (Wellandport & Port Davidson)	2,929,986	0.6%	441	0.0002
Total	453,913,351	100.0%	68,277	-

### 3.2.6.4 Capacity Based Recovery (CBR)

Section 3.2.6.4 of the Filing Requirements states: *“Distributors that propose disposition of Account 1580 sub-account CBR Class B must do so in accordance with the OEB’s Capacity Based Recovery (CBR) accounting guidance. The balance in sub-account CBR Class B must be disposed over the default period of one year. For the disposition of Account 1580, sub-account CBR Class A, distributors must follow the CBR accounting guidance, which results in balances disposed outside of a rates proceeding”.*

NPEI has recorded balances in Account 1580 Variance – WMS, Sub-account CBR Class B in accordance with the Board’s letter to All Licensed Distributors *RE: Accounting Guidance on*

*Capacity Based Recovery (previously called Capacity Based Demand Response)*, issued July 25, 2016.

In this current application, the balance of Account 1580 Sub-account CBR Class B proposed for disposition, including projected carrying charges to December 31, 2023, is (\$124,330) which consists of the principal account balance as at December 31, 2022 (adjusted for disposition in 2023) of (\$115,855) plus carrying charges as at December 31, 2022 (adjusted for disposition during 2023) of (\$2,778) plus projected carrying charges to December 31, 2023 of (\$5,697).

On Sheet 1. Information Sheet of the 2024 IRM Rate Generator Model, NPEI indicated that it had Class A customers during the period in which the balance in Account 1580, Sub-account CBR Class B accumulated. Accordingly, the 2024 IRM Rate Generator model calculated customer-specific CBR Class B rate riders for the transition customers on Sheet 6.2a CBR B\_Allocation, and CBR Class B rate riders by rate class on Sheet 6.2 CBR B.

Table 23 below provides a reproduction of the allocation to transition customers from 6.2a CBR B\_Allocation of the 2024 IRM Rate Generator model.

**Table 23 – CBR Class B Allocation to Transition Customers**

<b>Allocation of Total Consumption (kWh) between Current Class B and Class A/B Transition Customers</b>		
		<b>2022</b>
Total Consumption Less WMP Consumption	A	1,235,096,894
Less Class A Consumption for Partial Year Class A Customers	B	7,519,402
Less Consumption for Full Year Class A Customers	C	208,200,123
<b>Total Class B Consumption for Years During Balance Accumulation</b>	<b>D = A-B-C</b>	<b>1,019,377,369</b>
All Class B Consumption for Transition Customers	E	6,501,748
<b>Transition Customers' Portion of Total Consumption</b>	<b>F = E/D</b>	<b>0.64%</b>
<b>Allocation of Total CBR Class B Balance \$</b>		
Total CBR Class B Balance	G	-\$ 124,330
Transition Customers Portion of CBR Class B Balance	H=F*G	\$ (793.00)
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$ 123,537

Table 24 below shows the customer specific CBR allocation and monthly payment for the 7 transition customers.

**Table 24 – Transition Customer Individual CBR Amounts**

<b>Transition Customer</b>	<b>Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2022</b>	<b>% of kWh</b>	<b>Customer Specific CBR Class B Allocation for the Period When They Were Class B Customers</b>	<b>Monthly Equal Payments</b>
Customer 1	44,943	0.69%	(5)	(0.46)
Customer 2	647,480	9.96%	(79)	(6.58)
Customer 3	1,027,509	15.80%	(125)	(10.44)
Customer 4	1,661,970	25.56%	(203)	(16.89)
Customer 5	1,301,542	20.02%	(159)	(13.23)
Customer 6	1,463,717	22.51%	(179)	(14.88)
Customer 7	354,588	5.45%	(43)	(3.60)
<b>Total</b>	<b>6,501,748</b>	<b>100.00%</b>	<b>(793)</b>	

As shown in Table 23 above, after the allocation to transition customers, the remaining balance to be allocated to current Class B customers is  $(\$124,330) - (\$793) = (\$123,537)$ .

Sheet 6.2 CBR B calculates the proposed CBR rate riders for current Class B customers, allocated on the basis of kWh consumption for 2022, excluding consumption for WMP customers, Class A customers and transition customers, using the default recovery period of 12 months. The resulting CBR rate riders are shown in Table 25 below. The calculation of the proposed Class B CBR rate rider for the Wellandport/Port Davidson installations of the Embedded Distributor rate class is also included in Table 25.

**Table 25 – Proposed CBR Rate Riders for Current Class B Customers**

Rate Class	Metered 2022 Consumption for Current Class B Customers (Total Consumption LESS WMP, Class A and Transition Customers' Consumption) (kWh)	Metered 2022 Consumption for Current Class B Customers (Total Consumption LESS WMP, Class A and Transition Customers' Consumption) (kW)	% of kWh	Total CBR Class B \$ allocated to Current Class B Customers	Proposed Rate Rider	Unit
Residential	476,726,465		46.9%	(57,977)	(0.0001)	kWh
GS < 50 kW	142,938,091		14.1%	(17,383)	(0.0001)	kWh
GS > 50 kW	383,759,283	1,036,663	37.8%	(46,671)	(0.0450)	kW
Unmetered Scattered Load	1,519,469		0.1%	(185)	(0.0001)	kWh
Sentinel Lights	214,808	610	0.0%	(26)	(0.0428)	kW
Streetlighting	4,456,669	12,346	0.4%	(542)	(0.0439)	kW
Embedded Distributor (Victoria and Rockway)	3,260,838	7,617	0.3%	(397)	(0.0521)	kW
Totals kW per 2024 IRM Rate Generator Model	1,012,875,623	1,057,237	99.7%	(123,181)		
Embedded Distributor (Wellandport & Port Davidson)	2,929,986		0.3%	(356)	(0.0001)	kWh
Total	1,015,805,609	1,057,237	100.0%	(123,537)		

NPEI has no balance in Account 1580 Sub-account CBR Class A.

### 3.2.6.5 Disposition of Account 1595

Section 3.2.6.5 of the Filing Requirements states: *“When the OEB approves disposition of DVA balances, the approved amounts of principal and carrying charges are transferred to Account 1595 for that rate year”. Distributors are expected to request disposition of residual balances in Account 1595 Sub-accounts for each vintage year only once, on a final basis. Distributors only become eligible to seek disposition of these residual balances two years after the expiry of the rate rider. During the two years after the expiry of the rate rider, distributors may still make billing corrections as per the Retail Settlement Code and record the related transactions in the associated Account 1595 sub-account. For example:*

- *January 1 rate year – If 2020 rate riders expire on December 31, 2020, the balance of sub-account 1595 (2020) is eligible to be disposed after the account balance as at December 31, 2022 has been audited. Therefore, sub-account 1595 (2020) would be eligible for disposition in the 2024 rate year.*
- *May 1 rate year - If 2020 rate riders end on April 30, 2021, the balance of sub-account 1595 (2020) is eligible to be disposed after the account balance as of December 31, 2023 has been audited. Therefore, sub-account 1595 (2020) would be eligible for disposition in the 2025 rate year.*

In NPEI’s 2023 IRM Rate Application (EB-2022-0051), the OEB approved the final disposition of residual balances in Account 1595 – Disposition and Recovery/Refund of Regulatory Balances

(2018). NPEI confirms that the residual balances in Account 1595 sub-accounts for each vintage year, up to and including 2018, have been disposed once on a final basis.

Although NPEI has now transitioned to a January 1 rate year, as approved by the OEB in NPEI's 2021 COS Rate Application (EB-2020-0040), NPEI had a May 1 rate year during 2019. The rate riders approved by the OEB in NPEI's 2019 IRM Rate Application (EB-2018-0054) were effective from May 1, 2019 to April 30, 2020. Therefore, in accordance with the Filing Requirements, NPEI's sub-account 1595 (2019) balance is eligible for final disposition in the 2024 rate year. Accordingly, NPEI is requesting final disposition of the residual balance in Account 1595 – Disposition and Recovery/Refund of Regulatory Balances (2019) in this current application.

NPEI is requesting disposition of the residual balance in Account 1595 – Disposition and Recovery/Refund of Regulatory Balances (2019) in the amount of \$67,891 as shown in the following Table 26.

**Table 26 – Account 1595 – Disposition and Recovery/Refund of Regulatory Balances (2019) Residual Balance**

Item	Account 1595 - Disposition and Recovery/Refund of Regulatory Balances (2019)
Amount approved for disposition in 2019 IRM Rate Application (EB-2018-0054)	(794,854)
Amount refunded through Rate Riders	866,388
Residual Balance (Excluding Carrying Charges on Net Principal Balance)	71,534
Carrying Charges on Net Principal Balance (2018 - 2022)	(6,745)
Projected Carrying Charges on Net Principal Balance 2023	3,103
<b>Total Residual Balance Requested for Disposition</b>	<b>67,891</b>

As shown in Table 26 above, the residual balance in Account 1595 – Disposition and Recovery/Refund of Regulatory Balances (2019), excluding carrying charges on net principal balance, is \$71,534.

Table 27 below compares the residual balance of \$71,534, excluding carrying charges on net principal balance, to the amount originally approved for disposition in NPEI's 2019 IRM Rate Application (EB-2018-0054).



**Table 27 – Account 1595 (2019) – Residual Balance Excluding Carrying Charges on Net Principal Balance versus Originally Approved Amount**

Item	Account 1595 - Disposition and Recovery/Refund of Regulatory Balances (2019)
Residual Balance (Excluding Carrying Charges on Net Principal Balance) Proposed for Disposition in 2024 IRM Rate Application (EB-2023-0040)	71,534
Total amount approved for disposition in 2019 IRM Rate Application (EB-2018-0054)	(794,854)
Total Proposed for Disposition % of Original Amount	-9.0%

Section 3.2.6.5 of the Filing Requirements states:

*“If there are material residual balances being proposed for disposition, applicants are expected to provide a detailed explanation, including quantifying any significant drivers of the residual balances.”*

NPEI submits that the residual balance in Account 1595 – Disposition and Recovery/Refund of Regulatory Balances (2019), excluding carrying charges on net principal balance, of \$71,534 is immaterial, and therefore no further explanation of the residual balance is required.

**3.2.6.6 Deferral and Variance Account Disposition and Proposed Rate Riders**

The total of all Group 1 accounts for disposition, including projected carrying charges to December 31, 2022, excluding Account 1589 RSVA - Global Adjustment and Account 1580 Sub-account CBR Class B, is a debit balance of \$5,203,378 as shown in Table 28 below.

**Table 28 - Balances for disposition Excluding Account 1589 – RSVA GA and Account 1580 Sub-account CBR Class B**

Account Description	Account No.	2022 Principal Balance (Adjusted for Disposition in 2023)	2022 Carrying Charge Balance (Adjusted for Disposition in 2023)	2022 Total Balance (Adjusted for Disposition in 2023)	Projected Carrying Charges 2023	Total for Disposition
<b>Group 1 Accounts</b>						
LV Variance Account	1550	200,305	4,004	204,309	9,850	214,159
Smart Metering Entity Charge Variance	1551	(161,151)	(1,815)	(162,967)	(7,925)	(170,891)
RSVA - Wholesale Market Service Charge	1580	2,654,046	42,573	2,696,619	130,513	2,827,132
RSVA - Retail Transmission Network Charge	1584	1,475,547	21,305	1,496,852	72,560	1,569,412
RSVA - Retail Transmission Connection Charge	1586	409,147	6,494	415,641	20,120	435,761
RSVA - Power (excluding Global Adjustment)	1588	246,571	1,218	247,789	12,125	259,915
Disposition and Recovery/Refund of Regulatory Balances (2019)	1595	63,097	1,691	64,789	3,103	67,891
<b>Total Group 1 Account Balances Excluding Account 1589 - RSVA GA</b>		<b>4,887,562</b>	<b>75,470</b>	<b>4,963,032</b>	<b>240,346</b>	<b>5,203,378</b>

Sheet 5. Allocating Def-Var Balances of the 2024 IRM Rate Generator Model allocates the balance of each Group 1 account, excluding Account 1589 – RSVA GA and Account 1580 Sub-account CBR Class B, to the customer rate classes.

As discussed in Section 3.1.3, due to the differences in asset ownership and retail settlement, certain rates and rate riders only apply to the Victoria and Rockway PMEs and some only to the Wellandport and Port Davidson PMEs.

NPEI worked with Board Staff to modify NPEI’s 2024 IRM Rate Generator Model to accommodate the Embedded Distributor rate class, in order to ensure that the 2024 Proposed Tariff of Rates and Charges reflects the appropriate rates and rate riders for the Victoria/Rockway PMEs and the Wellandport/Port Davidson PMEs.

The Wellandport and Port Davidson installations of the Embedded Distributor rate class are allocated a portion of the balances in Account 1580 – RSVA WMS and Account 1588 - RSVA Power, but are not allocated any portion of the balances in Accounts 1550 – LV Variance, 1584 – RSVA NW or 1586 – RSVA CN.

Table 29 below shows the allocation of Account 1580 – RSVA WMS and Account 1588 - RSVA Power.

**Table 29 - Allocation of Account 1580 – RSVA WMS and Account 1588 – RSVA Power**

Rate Class	Total Metered kWh less WMP consumption (if applicable)	% of Total Metered kWh less WMP	Account 1580	Account 1588
Residential	476,726,465	38.5%	1,088,642	100,085
GS < 50 kW	143,020,860	11.6%	326,599	30,026
GS > 50 kW	605,897,785	48.9%	1,383,615	127,204
USL	1,519,469	0.1%	3,470	319
Sentinel Lights	214,808	0.0%	491	45
Streetlighting	4,456,669	0.4%	10,177	936
Embedded Distributor (Victoria and Rockway)	3,260,838	0.3%	7,446	685
Total per 2024 IRM Rate Model	1,235,096,894	99.8%	2,820,441	259,299
Embedded Distributor (Wellandport Davidson)	2,929,986	0.2%	6,691	615
Total	1,238,026,880	100.0%	2,827,132	259,915

Table 30 below reproduces the balance allocations from Sheet 5. Allocating Def-Var Balances, and also includes the balances allocated to the Wellandport and Port Davidson installations of the Embedded Distributor rate class.

**Table 30 - Group 1 Balance Allocations Excluding Account 1589 RSVA – GA and Account 1580 Sub-account CBR Class B**

Rate Class	1550 - LV Variance	1551 - SME Variance	1580 - RSVA - WMS	1584 - RSVA - NW	1586 - RSVA - CN	1588 - RSVA - Power	1595 (2019) - Disposition and Recovery/Refund of Regulatory Balances	Total Group 1 Balance (Excluding 1589 - RSVA - GA and 1580 Sub-Account CBR Class B)
Residential	82,464	(156,834)	1,088,642	604,321	167,795	100,085	20,692	1,907,166
GS < 50 kW	24,740	(14,057)	326,599	181,300	50,340	30,026	5,270	604,218
GS > 50 kW	105,319	-	1,383,615	771,809	214,299	127,204	41,507	2,643,754
USL	263	-	3,470	1,926	535	319	76	6,589
Sentinel Lights	37	-	491	272	76	45	8	929
Streetlighting	771	-	10,177	5,649	1,569	936	337	19,439
Embedded Distributor (Victoria and Rockway)	564	-	7,446	4,134	1,148	685	-	13,976
Total per 2024 IRM Rate Model	214,159	(170,891)	2,820,441	1,569,412	435,761	259,299	67,891	5,196,072
Embedded Distributor (Wellandport Davidson)			6,691			615		7,306
Total	214,159	(170,891)	2,827,132	1,569,412	435,761	259,915	67,891	5,203,378

Sheet 7. Calculation of Def-Var RR of the 2024 IRM Rate Generator model calculates the proposed Deferral / Variance account rate riders, which are shown in Table 31 below. NPEI proposes to recover this balance from customers using the default disposition period of 12 months. Table 31 also shows the calculation of the proposed Deferral / Variance rare rider for the Wellandport and Port Davidson installations of the Embedded Distributor rate class, which has been entered on Sheet 19. Additional Rates in NPEI’s 2024 IRM Rate Generator Model.

**Table 31 – Proposed Deferral / Variance Rate Riders**

Rate Class	Allocated Deferral / Variance Balance to All Classes	Deferral / Variance Balance to Non-WMP Classes Only if Applicable	Total Allocated	Metered kWh / kW	Metered kWh / kW (Not including WMP)	Proposed Rate Rider (per kWh or kW)	Proposed Rate Rider (per kWh or kW) Applicable to Non-WMP Only	Volumetric Billing Determinant
Residential	1,907,166		1,907,166	476,726,465		0.0040		kWh
GS < 50 kW	604,218		604,218	143,020,860		0.0042		kWh
GS > 50 kW	1,132,935	1,510,819	2,643,754	1,586,110	1,580,382	0.7143	0.9560	kW
USL	6,589		6,589	1,519,469		0.0043		kWh
Sentinel Lights	929		929	610		1.5223		kW
Streetlighting	19,439		19,439	12,346		1.5745		kW
Embedded Distributor (Victoria and Rockway)	13,976		13,976	7,617		1.8348		kW
Embedded Distributor (Wellandport and Port Davidson)	7,306		7,306	2,929,986		0.0025		kWh
Total	3,692,559	1,510,819	5,203,378					

As indicated in Section 3.2.6.1 Wholesale Market Participants above, NPEI has one WMP customer in the GS > 50 kW rate class. In accordance with the Filing Requirements, no portion

of the balance in Account 1580 RSVA - WMS or Account 1588 RSVA – Power have been allocated to the WMP.

As shown in Table 30 above, the amount of Account 1580 RSVA – WMS balance allocated to the GS > 50 kW class is \$1,383,615 and the amount of Account 1588 RSVA – Power balance allocated to the GS > 50 kW class is \$127,204. As indicted in Table 31 above, on Sheet 7. Calculation of Def-Var RR, the 2024 IRM Rate Generator Model calculates a separate rate rider based on the total amount of  $\$1,383,615 + \$127,204 = \$1,510,819$ , which is applicable only to non-WMP GS > 50 kW customers.

### **3.2.7 LRAM Variance Account (LRAMVA)**

NPEI is not requesting disposition of Lost Revenue Adjustment Mechanism Variance Account balances in this application.

NPEI received OEB approval for the disposition of all Conservation First Framework (“CFF”) related LRAMVA balances in its 2021 COS Rate Application (EB-2020-0040).

The Filing Requirements state:

*“Distributors are not eligible for LRAM for other IESO programs funded through the Interim Framework, or for CDM activities funded by the IESO through the 2021-2024 CDM Framework. Distributors may request the use of the LRAMVA for distribution rate-funded CDM activities or Local Initiative Program (LIP) activities on a case-by-case basis.”*

NPEI confirms that it has not recorded any LRAMVA balances relating to the Interim Framework or the 2021-2024 CDM Framework. NPEI does not have any rate-funded CDM programs.

#### **3.2.7.1 Disposition of the LRAMVA and Rate Rides for Previously Approved LRAM-Eligible Amounts**

NPEI confirms a zero balance in the LRAMVA and is not requesting any disposition in this application.

#### **3.2.7.2 Continuing Use of the LRAMVA for New CDM Activities**

NPEI is not requesting an LRAMVA for CDM or LIP activities.

### **3.2.8 Tax Changes**

NPEI is not requesting Shared Tax Savings Rate Riders in this application.

Section 3.2.8 of the Filing Requirements indicates that *“The OEB’s policy, as described in the OEB’s 2008 report entitled Supplemental Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario’s Distributors (the “Supplemental Report”), prescribes a 50/50 sharing of impacts of legislated tax changes from distributors’ tax rates embedded in its OEB approved base rate known at the time of application.”*

*“On June 21, 2019, Bill C-97, the Budget implementation Act, 2019, No. 1, was given Royal Assent. Included in Bill C-97 are various changes to the federal income tax regime. One of the changes introduced by Bill C-97 is the Accelerated Investment Incentive Program (AIIP), which provides for a first-year increase in Capital Cost Allowance (CCA) deductions on eligible capital assets acquired after November 20, 2018. The impacts of changes in CCA rules are to be considered in distributor rebasing applications, and are excluded from the tax changes (such as changes in corporate tax rates) typically addressed in an IRM application.”*

At the time of application, NPEI is not aware of any other impacts of legislated tax changes from NPEI’s current tax rates, as approved in its 2021 COS Application (EB-2020-0040).

### **3.2.9 Z-Factor Claims**

NPEI is not requesting a Z-factor claim in this application.

### **3.2.10 Off-Ramps**

Section 3.2.10 of the Filing Requirements states:

*“For the Price-Cap IR and annual IR index rate-setting options, a regulatory review may be triggered if a distributor’s earnings are outside of a dead band of +/- 300 basis points from the OEB-approved ROE. The OEB monitors results filed by distributors as part of their RRR and determines if a regulatory review is warranted. Any such review will be prospective, and may result in modifications, termination or the continuation of the respective Price Cap IR or Annual IR Index plan for that distributor.”*

NPEI’s regulated rate of return achieved for 2022 is 8.83%, which is within the +/- 300 basis points of NPEI’s deemed regulatory return on equity of 8.34%.

### **3.3 Elements Specific only to the Price Cap IR Plan**

#### **3.3.1 Advanced Capital Module**

NPEI is not requesting approval for an Advanced Capital Module (ACM) claim in this application.

#### **3.3.2 Incremental Capital Module**

NPEI is not requesting approval for an Incremental Capital Module (ICM) claim in this application.

#### **3.3.3 Treatment of Costs for Eligible Investments**

NPEI is not requesting a funding adder for renewable generation connection or smart grid costs in this application.

### **3.4 Specific Exclusions from Price Cap IR or Annual IR Index Applications**

Section 3.4 of the Filing Requirements lists the following exclusions to the IRM rate application process:

- Rate Harmonization, other than that pursuant to a prior OEB decision
- Changes to revenue-to-cost ratios, other than pursuant to a prior OEB decision
- Loss Factor Changes
- Establishing or changing Specific Service Charges
- Any requests for approval that require a new or further prudence review for a cost component of an approved revenue requirement item, such as long-term debt rates, pension and other post-employment benefit (OPEB) costs, or PILs/Taxes
- Disposition of Group 2 Deferral and Variance Accounts
- Loss of Customer Load

NPEI confirms that it is not requesting approval for any of the excluded items listed above.

### **Summary**

NPEI has adhered to Chapter 3 of the OEB's *Filing Requirements for Electricity Transmission and Distribution Applications – 2023 Edition for 2024 Rate Applications*, issued June 15, 2023 in order to prepare this application.

NPEI requests approval of the proposed distribution rates and other charges set out in Appendix B in this Application as just and reasonable rates and charges pursuant to Section 78 of the OEB Act, to be effective January 1, 2024.

All of Which is Respectfully Submitted.

## Appendix A

Current Tariff of Rates and Charges

Effective and Implemented January 1, 2023

from

NPEI's 2023 IRM Rate Application (EB-2022-0051)



**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2023**  
**This schedule supersedes and replaces all previously**  
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EB-2022-0051

**RESIDENTIAL SERVICE CLASSIFICATION**

This class pertains to customers residing in detached, semi-detached or duplex dwelling units, where energy is supplied single-phase, 3 wire, 60 hertz, having a nominal voltage of 120/240 volts. Large residential services will include all services from 201 amp. Up to and including 400 amp., 120/240 volt, single phase, three wire. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	37.61
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Low Voltage Service Rate	\$/kWh	0.0014
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0022
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0097
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
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EB-2022-0051

**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This class pertains to non-residential customers taking electricity at 750 volts or less whose monthly average peak demand is less than, or forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	44.74
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0163
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0022
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
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EB-2022-0051

**GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or forecast to be equal to or greater than 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	138.91
Distribution Volumetric Rate	\$/kW	3.8670
Low Voltage Service Rate	\$/kW	0.4780
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023 Applicable only for Non-Wholesale Market Participants	\$/kW	0.4268
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.4554
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kW	(0.0451)

Issued - December 8, 2022

**Niagara Peninsula Energy Inc.**  
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**EB-2022-0051**

Retail Transmission Rate - Network Service Rate	\$/kW	3.6368
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9682

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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**UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

This classification refers to an account taking electricity at 750 volts or less whose average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electricity demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per customer)	\$	21.76
Distribution Volumetric Rate	\$/kWh	0.0151
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0023
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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**SENTINEL LIGHTING SERVICE CLASSIFICATION**

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

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	20.09
Distribution Volumetric Rate	\$/kW	25.0714
Low Voltage Service Rate	\$/kW	0.3994
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.8065
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kW	<b>(0.0423)</b>
Retail Transmission Rate - Network Service Rate	\$/kW	2.6925
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6448

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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**STREET LIGHTING SERVICE CLASSIFICATION**

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. Street lighting profile is derived through the use of a “virtual street lighting meter” that uses a street light control eye, consistent with the model type and product manufacturer of devices currently in service in the Applicant’s distribution area, to simulate the exact daily conditions that the typical street light is exposed to. This simulated street light load is captured using an interval metering device, and is processed as part of the distributor’s daily interval meter interrogation, validation and processing procedures. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor’s Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	1.22
Distribution Volumetric Rate	\$/kW	4.8067
Low Voltage Service Rate	\$/kW	0.3672
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.8216
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kW	(0.0438)
Retail Transmission Rate - Network Service Rate	\$/kW	2.7490
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5121

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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EB-2022-0051

**EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	150.74
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.9531
Low Voltage Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.4780
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023 - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	1.1113



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Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	(0.0558)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023 - Applicable only for Wellandport and Port Davidson installations of the embedded distributor	\$/kWh	0.0011
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers - Applicable only for Wellandport and Port Davidson installations of the embedded distributor	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.6368
Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	1.9682

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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EB-2022-0051

**microFIT SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	4.55
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**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2022-0051

**ALLOWANCES**

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

**SPECIFIC SERVICE CHARGES**

**APPLICATION**

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

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

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

**Customer Administration**

Returned cheque (plus bank charges)	\$	20.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

**Non-Payment of Account**

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

**Other**

Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles (with the exception of wireless attachments)	\$	36.05

**Niagara Peninsula Energy Inc.**  
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EB-2022-0051

**RETAIL SERVICE CHARGES (if applicable)**

**APPLICATION**

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	111.66
Monthly fixed charge, per retailer	\$	44.67
Monthly variable charge, per customer, per retailer	\$	1.11
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.66
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(0.66)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.56
Processing fee, per request, applied to the requesting party	\$	1.11
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.47
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.23

**LOSS FACTORS**

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0423
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0318

## Appendix B

### Proposed Tariff of Rates and Charges

Effective January 1, 2024

**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2024**  
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**EB-2023-0040**

**RESIDENTIAL SERVICE CLASSIFICATION**

This class pertains to customers residing in detached, semi-detached or duplex dwelling units, where energy is supplied single-phase, 3 wire, 60 hertz, having a nominal voltage of 120/240 volts. Large residential services will include all services from 201 amp. Up to and including 400 amp., 120/240 volt, single phase, three wire. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	39.30
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0040
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0100
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0061

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2023-0040

**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This class pertains to non-residential customers taking electricity at 750 volts or less whose monthly average peak demand is less than, or forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	46.75
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0170
Low Voltage Service Rate	\$/kWh	0.0013
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0042
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0091
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2023-0040

**GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or forecast to be equal to or greater than 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

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

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



**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
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**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	145.16
Distribution Volumetric Rate	\$/kW	4.0410
Low Voltage Service Rate	\$/kW	0.5305
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	(0.0450)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024 Applicable only for Non-Wholesale Market Participants	\$/kW	0.9560
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	0.7143
Retail Transmission Rate - Network Service Rate	\$/kW	3.7412
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1126

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
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EB-2023-0040

**UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

This classification refers to an account taking electricity at 750 volts or less whose average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electricity demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per customer)	\$	22.74
Distribution Volumetric Rate	\$/kWh	0.0158
Low Voltage Service Rate	\$/kWh	0.0013
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0043
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0091
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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**SENTINEL LIGHTING SERVICE CLASSIFICATION**

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

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	20.99
Distribution Volumetric Rate	\$/kW	26.1996
Low Voltage Service Rate	\$/kW	0.4434
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	<b>(0.0428)</b>
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	1.5223
Retail Transmission Rate - Network Service Rate	\$/kW	2.7698
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7654

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
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EB-2023-0040

**STREET LIGHTING SERVICE CLASSIFICATION**

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. Street lighting profile is derived through the use of a “virtual street lighting meter” that uses a street light control eye, consistent with the model type and product manufacturer of devices currently in service in the Applicant’s distribution area, to simulate the exact daily conditions that the typical street light is exposed to. This simulated street light load is captured using an interval metering device, and is processed as part of the distributor’s daily interval meter interrogation, validation and processing procedures. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor’s Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	1.27
Distribution Volumetric Rate	\$/kW	5.0230
Low Voltage Service Rate	\$/kW	0.4076
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	(0.0439)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	1.5745
Retail Transmission Rate - Network Service Rate	\$/kW	2.8279
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6230

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
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**EB-2023-0040**

**EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

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

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

**Niagara Peninsula Energy Inc.**  
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**EB-2023-0040**

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	157.52
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.0860
Low Voltage Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.5305
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	(0.0521)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024 - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	1.8348
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024 - Applicable only for Wellandport and Port Davidson installations of the embedded distributor	\$/kWh	0.0025
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers (2024) - effective until December 31, 2024 - Applicable only for Wellandport and Port Davidson installations of the embedded distributor	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.7412
Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.1126

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2024**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

**EB-2023-0040**

**microFIT SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	4.55
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**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2024**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

**EB-2023-0040**

**ALLOWANCES**

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

**SPECIFIC SERVICE CHARGES**

**APPLICATION**

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

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

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

**Customer Administration**

Returned cheque (plus bank charges)	\$	20.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

**Non-Payment of Account**

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

**Other**

Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles (with the exception of wireless attachments)	\$	37.78



**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2024**  
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EB-2023-0040

**RETAIL SERVICE CHARGES (if applicable)**

**APPLICATION**

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	117.02
Monthly fixed charge, per retailer	\$	46.81
Monthly variable charge, per customer, per retailer	\$	1.16
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.69
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(0.69)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.59
Processing fee, per request, applied to the requesting party	\$	1.16
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.68
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.34

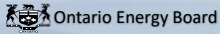
**LOSS FACTORS**

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0423
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0318

## Appendix C

### 2024 IRM Rate Generator Model



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

**Quick Link**  
 Ontario Energy Board's 2024 Electricity  
 Distribution Rate Applications Webpage

Version 1.0

Utility Name	Niagara Peninsula Energy Inc.
Assigned EB Number	EB-2023-0040
Name of Contact and Title	Paul Blythin, VP Regulatory Affairs & Revenue
Phone Number	905-356-2681 ext 6064
Email Address	paul.blythin@npei.ca
Rate Effective Date	January 1, 2024
Rate-Setting Method	Price Cap IR
	2021

1. Select the last Cost of Service rebasing year.

To determine the first year the continuity schedules in tab 3 will be generated for input, answer the following questions:  
 For all the the responses below, when selecting a year, select the year relating to the account balance. For example, if the 2021 balances that were reviewed in the 2023 rate application were to be selected, select 2021.

2. For Accounts 1588 and 1589, please indicate the year of the account balances that the accounts were last disposed on a final basis for information purposes.

Determine whether scenario a or b below applies, then select the appropriate year.

a) If the account balances were last approved on a final basis, select the year of the year-end balances that were last approved for disposition on a final basis.

b) If the account balances were last approved on an interim basis, and

i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on an interim basis.

ii) there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis.

2021

For instructions to complete tabs 3 to 7 of the IRM Rate Generator Model, refer to the IRM Rate Generator Model Tabs 3-7 Instructions document posted on the OEB's 2024 Electricity Distribution Rates webpage.

3. For the remaining Group 1 DVAs, please indicate the year of the account balances that were last disposed on a final basis

Determine whether scenario a or b below applies, then select the appropriate year.

a) If the account balances were last approved on a final basis, select the year of the year-end balances that the balance was were last approved on a final basis.

b) If the accounts were last approved on an interim basis, and

i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on an interim basis.

ii) If there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis.

2021

4. Select the earliest vintage year in which there is a balance in Account 1595.  
 (e.g. If 2017 is the earliest vintage year in which there is a balance in a 1595 sub-account, select 2017.)

2018

5. Did you have any Class A customers at any point during the period that the Account 1589 balance accumulated (i.e. from the year the balance selected in #2 above to the year requested for disposition)?

Yes

6. Did you have any Class A customers at any point during the period where the balance in Account 1580, Sub-account CBR Class B accumulated (i.e. from the year selected in #3 above to the year requested for disposition)?

Yes

7. Retail Transmission Service Rates: Niagara Peninsula Energy Inc. is: **Partially Embedded** Within **Hydro One Networks, Grimsby Power** Distribution System(s)  
 (If necessary, enter all host-distributors' names in the above green shaded cell.)

8. Have you transitioned to fully fixed rates?

Yes

9. Do you want to update your low voltage service rate?

Yes

**Legend**

- 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.
- Red cells represent flags to identify either non-matching values or incorrect user selections.
- Pale grey cells represent auto-populated RRR data.
- White cells contain fixed values, automatically generated values or formulae.

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

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



**Ontario Energy Board**  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2023**  
**This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors**

EB-2022-0051

**RESIDENTIAL SERVICE CLASSIFICATION**

This class pertains to customers residing in detached, semi-detached or duplex dwelling units, where energy is supplied single-phase, 3 wire, 60 hertz, having a nominal voltage of 120/240 volts. Large residential services will include all services from 201 amp. Up to and including 400 amp., 120/240 volt, single phase, three wire. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	37.61
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Low Voltage Service Rate	\$/kWh	0.0014
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0022
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0097
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



**Ontario Energy Board**  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This class pertains to non-residential customers taking electricity at 750 volts or less whose monthly average peak demand is less than, or forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	44.74
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0163
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0022
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until		
December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



**Ontario Energy Board**  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or forecast to be equal to or greater than 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	138.91
Distribution Volumetric Rate	\$/kW	3.8670
Low Voltage Service Rate	\$/kW	0.4780
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023 Applicable only for Non-Wholesale Market Participants	\$/kW	0.4268
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.4554
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kW	(0.0451)
Retail Transmission Rate - Network Service Rate	\$/kW	3.6368
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9682

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



**Ontario Energy Board**  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

This classification refers to an account taking electricity at 750 volts or less whose average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electricity demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per customer)	\$	21.76
Distribution Volumetric Rate	\$/kWh	0.0151
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0023
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



**Ontario Energy Board**  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**SENTINEL LIGHTING SERVICE CLASSIFICATION**

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

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	20.09
Distribution Volumetric Rate	\$/kW	25.0714
Low Voltage Service Rate	\$/kW	0.3994
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.8065
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until		
December 31, 2023 Applicable only for Class B Customers	\$/kW	(0.0423)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6925
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6448

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



 Ontario Energy Board  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**STREET LIGHTING SERVICE CLASSIFICATION**

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. Street lighting profile is derived through the use of a "virtual street lighting meter" that uses a street light control eye, consistent with the model type and product manufacturer of devices currently in service in the Applicant's distribution area, to simulate the exact daily conditions that the typical street light is exposed to. This simulated street light load is captured using an interval metering device, and is processed as part of the distributor's daily interval meter interrogation, validation and processing procedures. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	1.22
Distribution Volumetric Rate	\$/kW	4.8067
Low Voltage Service Rate	\$/kW	0.3672
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.8216
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kW	(0.0438)
Retail Transmission Rate - Network Service Rate	\$/kW	2.7490
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5121

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

 Ontario Energy Board  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	150.74
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/KW	2.9531
Low Voltage Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/KW	0.4780
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 - Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023 - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/KW	1.1113
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/KW	(0.0558)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023 - Applicable only for Wellandport and Port Davidson installations of the embedded distributor	\$/kWh	0.0011
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers - Applicable only for Wellandport and Port Davidson installations of the embedded distributor	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/KW	3.6368

Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/KW	1.9682
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**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)		2. Current \$ariff Schedule 0.25



**Ontario Energy Board**  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**microFIT SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	4.55
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**ALLOWANCES**

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



**Ontario Energy Board**  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**SPECIFIC SERVICE CHARGES**

**APPLICATION**

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

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

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

**Customer Administration**

Returned cheque (plus bank charges)	\$	20.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

**Non-Payment of Account**

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

**Other**

Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles (with the exception of wireless attachments)	\$	36.05

 Ontario Energy Board  
**Incentive Rate-setting Mechanism**  
**Rate Generator for 2024 Filers**

**RETAIL SERVICE CHARGES (if applicable)**

**APPLICATION**

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

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

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

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

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	111.66
Monthly fixed charge, per retailer	\$	44.67
Monthly variable charge, per customer, per retailer	\$	1.11
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.66
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(0.66)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.56
Processing fee, per request, applied to the requesting party	\$	1.11
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.47
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.23

**LOSS FACTORS**

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0423
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0318



Ontario Energy Board

## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Please see instructions tab for detailed instructions on how to complete tabs 3 to 7. Column BV has been prepopulated from the latest 2.1.7 RRR filing.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number
<b>Group 1 Accounts</b>	
LV Variance Account	1550
Smart Metering Entity Charge Variance Account	1551
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580
Variance WMS – Sub-account CBR Class B <sup>5</sup>	1580
RSVA - Retail Transmission Network Charge	1584
RSVA - Retail Transmission Connection Charge	1586
RSVA - Power <sup>4</sup>	1588
RSVA - Global Adjustment <sup>4</sup>	1589
Disposition and Recovery/Refund of Regulatory Balances (2018) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2019) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2020) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2021) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2022) <sup>3</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2023) <sup>3</sup>	1595
<i>Not to be disposed of until two years after rate rider has expired and that balance has been audited. Refer to the Filing Requirements for disposition eligibility.</i>	1595
<b>RSVA - Global Adjustment requested for disposition</b>	<b>1589</b>
<b>Total Group 1 Balance excluding Account 1589 - Global Adjustment requested for disposition</b>	
<b>Total Group 1 Balance requested for disposition</b>	
<b>LRAM Variance Account (only input amounts if applying for disposition of this account)</b>	<b>1568</b>
<b>Impacts Arising from the COVID-19 Emergency, Sub-account Forgone Revenues from Postponing Rate Implementation<sup>6</sup></b>	<b>1509</b>
<b>Total Group 1 balance including Account 1568 and Account 1509 requested for disposition</b>	

**For all OEB-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related OEB decision.**

- 1 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations.
- 2 1) If the LDC's rate year begins on January 1, 2024, the projected interest is recorded from January 1, 2023 to December 31, 2023 on the December 31, 2022 balances adjusted to remove balances approved for disposition in the 2023 rate decision.  
  
2) If the LDC's rate year begins on May 1, 2024, the projected interest is recorded from January 1, 2023 to April 30, 2024 on the December 31, 2022 balances adjusted to remove balances approved for disposition in the 2023 rate decision.
- 3 The individual sub-accounts as well as the total for all Account 1595 sub-accounts is to agree to the RRR data. Differences need to be explained. For each Account 1595 sub-account, the transfer of the balance approved for disposition into Account 1595 is to be recorded in "OEB Approved Disposition" column. The recovery/refund is to be recorded in the "Transaction" column. Any vintage year of Account 1595 is only to be disposed once on a final basis. No further dispositions of these accounts are generally expected thereafter, unless justified by the distributor.  
  
Refer to Filing Requirements for disposition eligibility of the sub-accounts. Select "yes" column BU if the sub-account is requested for disposition. Note that Account 1595 (2021), (2022), (2023) will not be eligible for disposition in the 2024 rate application.
- 4 New accounting guidance effective January 1, 2019 for Accounts 1588 and 1589 was issued Feb. 21, 2019 titled Accounting Procedures Handbook Update - Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589. The amount in the "Transactions" column in this DVA Continuity Schedule are to equal the transactions in the General Ledger (excluding any amounts approved for disposition, which is shown separately in the "OEB Approved Disposition" columns). Any true-ups/adjustments/reversals needed to derive the claim amount must be shown separately in the "Principal Adjustments" columns of this DVA Continuity Schedule.
- 5 RRR balance for Account 1580 RSVA - Wholesale Market Service Charge should equal to the control account as reported in the RRR. This would include the balance for Account 1580, Variance WMS – Sub-account CBR Class B.
- 6 Per the Guidance for Electricity Distributors with Forgone Revenues Due to Postponed Rate Implementation from COVID-19, August 6, 2020, any residual balance in this sub-account after the expiry of the rate riders should be requested for final disposition in a future rate application (cost of service or IRM), once the balance has been audited. If disposition is approved, the residual balance in the Forgone Revenues Sub-account should be disposed proportionately by customer class and the residual balance will be transferred to Account 1595.

2018

Opening Principal Amounts as of Jan 1, 2018	Transactions Debit/ (Credit) during 2018	OEB-Approved Disposition during 2018	Principal Adjustments <sup>1</sup> during 2018	Closing Principal Balance as of Dec 31, 2018	Opening Interest Amounts as of Jan 1, 2018	Interest Jan 1 to Dec 31, 2018	OEB-Approved Disposition during 2018	Interest Adjustments <sup>1</sup> during 2018	Closing Interest Amounts as of Dec 31, 2018
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0	3,245,034	6,518,026		(3,272,992)	0	(59,776)	(1,145,133)		1,085,357
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0				0	0				0
0	0	0	0	0	0	0	0	0	0
0	3,245,034	6,518,026	0	(3,272,992)	0	(59,776)	(1,145,133)	0	1,085,357
0	3,245,034	6,518,026	0	(3,272,992)	0	(59,776)	(1,145,133)	0	1,085,357
				0					0
0	3,245,034	6,518,026	0	(3,272,992)	0	(59,776)	(1,145,133)	0	1,085,357







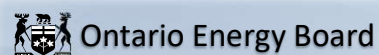
2021

Opening Principal Amounts as of Jan 1, 2021	Transactions Debit/ (Credit) during 2021	OEB-Approved Disposition during 2021	Principal Adjustments <sup>1</sup> during 2021	Closing Principal Balance as of Dec 31, 2021	Opening Interest Amounts as of Jan 1, 2021	Interest Jan 1 to Dec 31, 2021	OEB-Approved Disposition during 2021	Interest Adjustments <sup>1</sup> during 2021	Closing Interest Amounts as of Dec 31, 2021
0			1,950,234	1,950,234	0			13,387	13,387
0			(43,910)	(43,910)	0			(178)	(178)
0			261,997	261,997	0			(2,476)	(2,476)
0			0	0	0			0	0
0			(149,151)	(149,151)	0			(83)	(83)
0			1,335,983	1,335,983	0			8,301	8,301
0			114,573	114,573	0			3,499	3,499
0			101,160	101,160	0			28,149	28,149
0			(82,108)	(82,108)	0			(2,650)	(2,650)
(1,164,276)	(401)			(1,164,677)	1,030,656	(6,639)			1,024,017
55,757	7,375			63,133	124	348			472
1,364,374	(1,423,787)			(59,413)	92,833	3,435			96,268
0	476,627	390,369		86,258	0	(1,026)	(25,847)		24,821
0				0	0				0
0				0	0				0
0	0	0	(82,108)	(82,108)	0	0	0	(2,650)	(2,650)
255,855	(940,185)	390,369	3,570,887	2,496,188	1,123,613	(3,882)	(25,847)	50,598	1,196,176
255,855	(940,185)	390,369	3,488,779	2,414,080	1,123,613	(3,882)	(25,847)	47,948	1,193,526
0				0	0				0
0				0	0				0
255,855	(940,185)	390,369	3,488,779	2,414,080	1,123,613	(3,882)	(25,847)	47,948	1,193,526

2022

Opening Principal Amounts as of Jan 1, 2022	Transactions Debit/ (Credit) during 2022	OEB-Approved Disposition during 2022	Principal Adjustments <sup>1</sup> during 2022	Closing Principal Balance as of Dec 31, 2022	Opening Interest Amounts as of Jan 1, 2022	Interest Jan 1 to Dec 31, 2022	OEB-Approved Disposition during 2022	Interest Adjustments <sup>1</sup> during 2022	Closing Interest Amounts as of Dec 31, 2022
1,950,234	200,305	1,420,825		729,713	13,387	11,932	11,983		13,336
(43,910)	(161,151)	(3,690)		(201,371)	(178)	(2,418)	(104)		(2,491)
261,997	2,654,046	(665,782)		3,581,825	(2,476)	56,467	(5,014)		59,005
0		0		0	0		0		0
(149,151)	(115,855)	(27,457)		(237,549)	(83)	(4,600)	108		(4,791)
1,335,983	1,475,547	531,721		2,279,809	8,301	33,349	6,316		35,333
114,573	409,147	(55,093)		578,813	3,499	9,035	3,196		9,338
101,160	246,571	(260,226)		607,958	28,149	6,630	25,068		9,710
(82,108)	64,743	(248,304)		230,938	(2,650)	3,823	(3,124)		4,296
(1,164,677)	0			(1,164,677)	1,024,017	(22,418)			1,001,599
63,133	(35)			63,097	472	1,219			1,691
(59,413)	(2,723)			(62,136)	96,268	(1,166)			95,101
86,258	(48,319)			37,939	24,821	1,264			26,085
0	(737,005)	(691,995)		(45,010)	0	4,171	(38,429)		42,600
0				0	0				0
(82,108)	64,743	(248,304)	0	230,938	(2,650)	3,823	(3,124)	0	4,296
2,496,188	3,920,527	248,304	0	6,168,412	1,196,176	93,464	3,124	0	1,286,516
2,414,080	3,985,270	0	0	6,399,350	1,193,526	97,287	0	0	1,290,813
0		0		0	0				0
0				0	0				0
2,414,080	3,985,270	0	0	6,399,350	1,193,526	97,287	0	0	1,290,813

2023				Projected Interest on Dec-31-2023 Balances				2.1.7 RRR <sup>5</sup>		
Principal Disposition during 2023 - instructed by OEB	Interest Disposition during 2023 - instructed by OEB	Closing Principal Balances as of Dec 31, 2021 Adjusted for Disposition during 2023	Closing Interest Balances as of Dec 31, 2021 Adjusted for Disposition during 2023	Projected Interest from Jan 1, 2023 to Dec 31, 2023 on Dec 31, 2022 balance adjusted for disposition during 2023 <sup>2</sup>	Projected Interest from Jan 1, 2024 to Apr 30, 2024 on Dec 31, 2022 balance adjusted for disposition during 2023 <sup>2</sup>	Total Interest	Total Claim	Account Disposition: Yes/No?	As of Dec 31, 2022	Variance RRR vs. 2022 Balance (Principal + Interest)
529,408	9,332	200,305	4,004	9,850		13,854	214,159		743,049	0
(40,220)	(676)	(161,151)	(1,815)	(7,925)		(9,740)	(170,891)		(203,863)	0
927,779	16,431	2,654,046	42,573	130,513		173,086	2,827,132		3,398,489	(242,340)
0	0	0	0	0		0	0		0	0
(121,694)	(2,014)	(115,855)	(2,778)	(5,697)		(8,475)	(124,330)		(242,340)	0
804,262	14,028	1,475,547	21,305	72,560		93,865	1,569,412		2,315,142	0
169,667	2,844	409,147	6,494	20,120		26,614	435,761		588,151	(0)
361,386	8,492	246,571	1,218	12,125		13,343	259,915		617,668	0
166,195	2,962	64,743	1,334	3,184		4,518	69,260		235,234	(0)
(1,164,677)	1,006,576	0	(4,977)			(4,977)	0	No	(163,078)	0
		63,097	1,691	3,103		4,794	67,891	Yes	64,789	0
		(62,136)	95,101			95,101	0	No	32,966	0
		37,939	26,085			26,085	0	No	64,025	(0)
		(45,010)	42,600			42,600	0	No	(2,410)	0
(1,632,107)	(1,057,976)	1,632,107	1,057,976			1,057,976	0	No		0
166,195	2,962	64,743	1,334	3,184	0	4,518	69,260		235,234	(0)
(166,195)	(2,962)	6,334,607	1,289,479	234,649	0	1,524,127	5,079,048		7,454,928	(0)
0	0	6,399,350	1,290,813	237,832	0	1,528,645	5,148,308		7,690,162	(1)
		0	0			0	0		0	0
		0	0			0	0		0	0
0	0	6,399,350	1,290,813	237,832	0	1,528,645	5,148,308		7,690,162	(1)



## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Data on this worksheet has been populated using your most recent RRR filing.

If you have identified any issues, please contact the OEB.  
 Have you confirmed the accuracy of the data below?  Yes

If a distributor uses the actual GA price to bill non-RPP Class B customers for an entire rate class, it must exclude these customers from the allocation of the GA balance and the calculation of the resulting rate riders. These rate classes are not to be charged/refunded the general GA rate rider as they did not contribute to the GA balance.

Please contact the OEB to make adjustments to the IRM rate generator for this situation.

Rate Class	Unit	Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers (excluding WMP)	Metered kW for Non-RPP Customers (excluding WMP)	Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	Account 1509 Allocation (\$ distribution revenue from last COS)	1595 Recovery Proportion (2019) <sup>1</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	476,726,465	0	8,350,045	0			476,726,465	0		30%		52,783
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	143,020,860	0	51,229,193	0			143,020,860	0		8%		4,731
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	608,851,569	1,586,110	605,897,785	1,580,382	2,953,784	5,729	605,897,785	1,580,382		61%		708
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,519,469	0	0	0			1,519,469	0		0%		367
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	214,808	610	10,106	29			214,808	610		0%		280
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,456,669	12,346	4,456,669	12,346			4,456,669	12,346		0%		13,457
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	3,260,838	7,617	3,260,838	7,617			3,260,838	7,617				4
<b>Total</b>		1,238,050,678	1,606,684	673,204,636	1,600,374	2,953,784	5,729	1,235,096,894	1,600,955	0	100%	0	72,330

**Threshold Test**

Total Claim (including Account 1568 and 1509)	\$5,148,308
Total Claim for Threshold Test (All Group 1 Accounts)	\$5,148,308
Threshold Test (Total claim per kWh) <sup>2</sup>	\$0.0041

Currently, the threshold test has been met and the default is that Group 1 account balances will be disposed. If you are requesting not to dispose of the Group 1 account balances, please select NO and provide detailed reasons in the manager's summary.

**YES**

<sup>1</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>2</sup> The Threshold Test does not include the amount in 1568.

<sup>3</sup> The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.



Ontario Energy Board

# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

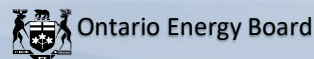
No input required. This worksheet allocates the deferral/variance account balances (Group 1 and Account 1568) to the appropriate classes as per EDDVAR dated July 31, 2009.

**Macros have been disabled on this tab. Account 1580 and 1588 has been manually adjusted in order to accommodate the Embedded Distributor rate class.**

## Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	allocated based on Total less WMP			allocated based on Total less WMP		allocated based on distribution revenues			
				1550	1551	1580	1584	1586	1588	1509	1595_(2019)	1568
RESIDENTIAL SERVICE CLASSIFICATION	38.5%	91.8%	38.6%	82,464	(156,834)	1,088,642	604,321	167,795	100,085		20,692	0
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	11.6%	8.2%	11.6%	24,740	(14,057)	326,599	181,300	50,340	30,026		5,270	0
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	49.2%	0.0%	49.1%	105,319	0	1,383,615	771,809	214,299	127,204		41,507	0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.1%	0.0%	0.1%	263	0	3,470	1,926	535	319		76	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	37	0	491	272	76	45		8	0
STREET LIGHTING SERVICE CLASSIFICATION	0.4%	0.0%	0.4%	771	0	10,177	5,649	1,569	936		337	0
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	0.3%	0.0%	0.3%	564	0	7,446	4,134	1,148	685		0	0
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>214,159</b>	<b>(170,891)</b>	<b>2,820,441</b>	<b>1,569,412</b>	<b>435,761</b>	<b>259,299</b>	<b>0</b>	<b>67,891</b>	<b>0</b>

\*\* Used to allocate Account 1551 as this account records the variances arising from the Smart Metering Entity Charges to Residential and GS<50 customers.



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

1a The year Account 1589 GA was last disposed

1b The year Account 1580 CBR Class B was last disposed  Note that the sub-account was established in 2015.

2a Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from the year after the balance was last disposed per #1a above to the current year requested for disposition)?  (If you received approval to dispose of the GA account balance as at December 31, 2019, the period the GA variance accumulated would be 2020 to 2022.)

2b Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1580, sub-account CBR Class B balance accumulated (i.e. from the year after the balance was last disposed per #1b above to the current year requested for disposition)?  (If you received approval to dispose of the CBR Class B account balance as at December 31, 2019, the period the CBR Class B variance accumulated would be 2020 to 2022.)

3a Enter the number of transition customer you had during the period the Account 1589 GA or Account 1580 CBR B balance accumulated (i.e. from the year after the balance was last disposed per #1a/1b above to the current year requested for disposition).

Transition Customers - Non-loss Adjusted Billing Determinants by Customer

Customer	Rate Class		2022	
			July to December	January to June
Customer 1	GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	kWh	37,826	44,943
		kW		
		Class A/B	A	B
Customer 2	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	647,480	743,137
		kW	3,196	6,343
		Class A/B	B	A
Customer 3	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,027,509	407,214
		kW	8,695	4,665
		Class A/B	B	A
Customer 4	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	2,518,998	1,661,970
		kW	6,085	5,132
		Class A/B	A	B
Customer 5	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,225,736	1,301,542
		kW	2,696	3,089
		Class A/B	A	B
Customer 6	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,940,794	1,463,717
		kW	4,157	3,128
		Class A/B	A	B
Customer 7	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	645,697	354,588
		kW	1,560	980
		Class A/B	A	B

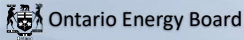
3b Enter the number of rate classes in which there were customers who were Class A for the full year during the period the Account 1589 GA or Account 1580 CBR B balance accumulated (i.e. from the year after the balance was last disposed per #1a/1b above to the current year requested for disposition).

In the table, enter the total Class A consumption for full year Class A customers in each rate class for each year, including any transition customer's consumption identified in table 3a above that were Class A customers for the full year before/after the transition year (E.g. If a customer transitioned from Class B to A in 2021, exclude this customer's consumption for 2021 but include this customer's consumption in 2022 as they were a Class A customer for the full year).

Rate Classes with Class A Customers - Billing Determinants by Rate Class

Rate Class	Rate Class		2022	
			kWh	kW
Rate Class 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	208,200,123	
		kW		493,993





# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

This tab allocates the GA balance to transition customers (i.e Class A customers who were former Class B customers and Class B customers who were former Class A customers) who contributed to the current GA balance. The tables below calculate specific amounts for each customer who made the change. The general GA rate rider to non-RPP customers is not to be charged to the transition customers that are allocated amounts in the table below. Consistent with prior decisions, distributors are generally expected to settle the amount through 12 equal adjustments to bills.

Year the Account 1589 GA Balance Last Disposed

2021

### Allocation of total Non-RPP Consumption (kWh) between Current Class B and Class A/B Transition Customers

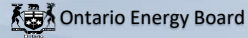
		Total	2022
Non-RPP Consumption Less WMP Consumption	A	673,204,636	673,204,636
Less Class A Consumption for Partial Year Class A Customers	B	7,519,402	7,519,402
Less Consumption for Full Year Class A Customers	C	208,200,123	208,200,123
<b>Total Class B Consumption for Years During Balance Accumulation</b>	<b>D = A-B-C</b>	<b>457,485,111</b>	<b>457,485,111</b>
All Class B Consumption for Transition Customers	E	6,501,748	6,501,748
<b>Transition Customers' Portion of Total Consumption</b>	<b>F = E/D</b>	<b>1.42%</b>	

### Allocation of Total GA Balance \$

Total GA Balance	G	\$	69,260
Transition Customers Portion of GA Balance	H=F*G	\$	984
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	\$	68,276

### Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers		7				
Customer	Total Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2022	% of kWh	Customer Specific GA Allocation for the Period When They Were Class B customers	Monthly Equal Payments	
Customer 1	44,943	44,943	0.69%	\$	7	\$ 1
Customer 2	647,480	647,480	9.96%	\$	98	\$ 8
Customer 3	1,027,509	1,027,509	15.80%	\$	156	\$ 13
Customer 4	1,661,970	1,661,970	25.56%	\$	252	\$ 21
Customer 5	1,301,542	1,301,542	20.02%	\$	197	\$ 16
Customer 6	1,463,717	1,463,717	22.51%	\$	222	\$ 18
Customer 7	354,588	354,588	5.45%	\$	54	\$ 4
Total	6,501,748	6,501,748	100.00%	\$	984	



## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

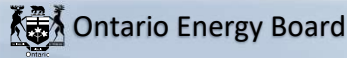
The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balance to transition customers, if applicable.

Effective January 2017, the billing determinant and all rate riders for the disposition of GA balances will be calculated on an energy basis (kWhs) regardless of the billing determinant used for distribution rates for the particular class (see Chapter 3, Filing Requirements)

Default Rate Rider Recovery Period (in months)	12
Proposed Rate Rider Recovery Period (in months)	12

Rate Rider Recovery to be used below

		Total Metered 2022 Consumption for Class A Customers that were Class A for the entire period GA balance accumulated	Total Metered 2022 Consumption for Customers that Transitioned Between Class A and B during the period GA balance accumulated	Non-RPP Metered 2022 Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)	% of total kWh	Total GA \$ allocated to Current Class B Customers	GA Rate Rider	
	kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	8,350,045	0	0	8,350,045	1.9%	\$1,264	\$0.0002 kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	51,229,193	0	82,769	51,146,424	11.3%	\$7,743	\$0.0002 kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	605,897,785	208,200,123	13,938,380	383,759,283	85.1%	\$58,099	\$0.0002 kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	0	0	0	0	0.0%	\$0	\$0.0000
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh	10,106	0	0	10,106	0.0%	\$2	\$0.0002 kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	4,456,669	0	0	4,456,669	1.0%	\$675	\$0.0002 kWh
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kWh	3,260,838	0	0	3,260,838	0.7%	\$494	\$0.0002 kWh
<b>Total</b>		673,204,636	208,200,123	14,021,149	450,983,365	100.0%	\$68,277	



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

This tab allocates the CBR Class B balance to transition customers (i.e Class A customers who were former Class B customers and Class B customers who were former Class A customers) who contributed to the current CBR Class B balance. The tables below calculate specific amounts for each customer who made the change. The general CBR Class B rate rider is not to be charged to the transition customers that are allocated amounts in the table below. Consistent with prior decisions, distributors are generally expected to settle the amount through 12 equal adjustments to bills.

Year Account 1580 CBR Class B was Last Disposed 2021

### Allocation of Total Consumption (kWh) between Current Class B and Class A/B Transition Customers

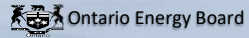
		Total	2022
Total Consumption Less WMP Consumption	A	1,235,096,894	1,235,096,894
Less Class A Consumption for Partial Year Class A Customers	B	7,519,402	7,519,402
Less Consumption for Full Year Class A Customers	C	208,200,123	208,200,123
<b>Total Class B Consumption for Years During Balance Accumulation</b>	<b>D = A-B-C</b>	<b>1,019,377,369</b>	<b>1,019,377,369</b>
All Class B Consumption for Transition Customers	E	6,501,748	6,501,748
<b>Transition Customers' Portion of Total Consumption</b>	<b>F = E/D</b>	<b>0.64%</b>	

### Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	G	-\$	124,330
Transition Customers Portion of CBR Class B Balance	H=F*G	-\$	793
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$	123,537

### Allocation of CBR Class B Balances to Transition Customers

# of Class A/B Transition Customers		7				
Customer		Total Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2022	% of kWh	Customer Specific CBR Class B Allocation for the Period When They Were Class B Customers	Monthly Equal Payments
Customer 1		44,943	44,943	0.69%	5	-\$ 0
Customer 2		647,480	647,480	9.96%	79	-\$ 7
Customer 3		1,027,509	1,027,509	15.80%	125	-\$ 10
Customer 4		1,661,970	1,661,970	25.56%	203	-\$ 17
Customer 5		1,301,542	1,301,542	20.02%	159	-\$ 13
Customer 6		1,463,717	1,463,717	22.51%	179	-\$ 15
Customer 7		354,588	354,588	5.45%	43	-\$ 4
<b>Total</b>		<b>6,501,748</b>	<b>6,501,748</b>	<b>100.00%</b>	<b>793</b>	<b>-\$ 66</b>



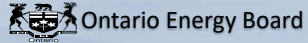
## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

No input required. The purpose of this tab is to calculate the CBR rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1580, sub-account CBR Class B balance accumulated.

The year Account 1580 CBR Class B was last disposed

2021

		Total Metered 2022 Consumption Minus WMP		Total Metered 2022 Consumption for Full Year Class A Customers		Total Metered 2022 Consumption for Transition Customers		Metered 2022 Consumption for Current Class B Customers (Total Consumption LESS WMP, Class A and Transition Customers' Consumption)		% of total kWh	Total CBR Class B \$ allocated to Current Class B Customers	CBR Class B Rate Rider	Unit
		kWh	kW	kWh	kW	kWh	kW	kWh	kW				
RESIDENTIAL SERVICE CLASSIFICATION	kWh	476,726,465	0	0	0	0	0	476,726,465	0	47.1%	(\$58,145)	(\$0.0001)	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	143,020,860	0	0	0	82,769	0	142,938,091	0	14.1%	(\$17,434)	(\$0.0001)	kWh
GENERAL SERVICE 50 to 4,999 KW SERVICE CLASSIFICATION	kW	605,897,785	1,580,382	208,200,123	493,993	13,938,380	49,726	383,759,283	1,036,663	37.9%	(\$46,806)	(\$0.0452)	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,519,469	0	0	0	0	0	1,519,469	0	0.2%	(\$185)	(\$0.0001)	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	214,808	610	0	0	0	0	214,808	610	0.0%	(\$26)	(\$0.0426)	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,456,669	12,346	0	0	0	0	4,456,669	12,346	0.4%	(\$544)	(\$0.0441)	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	3,260,838	7,617	0	0	0	0	3,260,838	7,617	0.3%	(\$398)	(\$0.0522)	kW
<b>Total</b>		<b>1,235,096,894</b>	<b>1,600,955</b>	<b>208,200,123</b>	<b>493,993</b>	<b>14,021,149</b>	<b>49,726</b>	<b>1,012,875,623</b>	<b>1,057,237</b>	<b>100.0%</b>	<b>(\$123,538)</b>		



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

**Input required at cells C13 and C14.** This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and rate riders for Account 1568. Rate Riders will not be generated for the microFIT class.

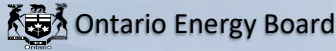
Default Rate Rider Recovery Period (in months)	12	
DVA Proposed Rate Rider Recovery Period (in months)	12	Rate Rider Recovery to be used below
LRAM Proposed Rate Rider Recovery Period (in months)	12	Rate Rider Recovery to be used below
Account 1509 Proposed Rate Rider Recovery Period (in months)	12	Rate Rider Recovery to be used below

Rate Class	Unit	Total Metered kWh	Metered kW or kVA	Total Metered kWh less WMP consumption	Total Metered kW less WMP consumption	Allocation of Group 1 Account Balances to All Classes <sup>2</sup>	Allocation of Group 1 Account Balances to Non-WMP Classes Only (if Applicable) <sup>2</sup>	Deferral/Variance Account Rate Rider for			
								Deferral/Variance Account Rate Rider <sup>2</sup>	Non-WMP (if applicable) <sup>2</sup>	Account 1568 Rate Rider	Account 1509 Rate Rider <sup>3</sup>
RESIDENTIAL SERVICE CLASSIFICATION	kWh	476,726,465	0	476,726,465	0	1,907,166		0.0040	0.0000	0.0000	0.00
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	143,020,860	0	143,020,860	0	604,218		0.0042	0.0000	0.0000	0.00
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	608,851,569	1,586,110	605,897,785	1,580,382	1,132,935	1,510,819	0.7143	0.9560	0.0000	0.00
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,519,469	0	1,519,469	0	6,589		0.0043	0.0000	0.0000	0.00
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	214,808	610	214,808	610	929		1.5223	0.0000	0.0000	0.00
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,456,669	12,346	4,456,669	12,346	19,439		1.5745	0.0000	0.0000	0.00
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	3,260,838	7,617	3,260,838	7,617	13,976		1.8348	0.0000	0.0000	0.00

<sup>1</sup> When calculating the revenue reconciliation for distributors with Class A customers, the balances of sub-account 1580-CBR Class B will not be taken into consideration if there are Class A customers since the rate riders, if any, are calculated separately.

<sup>2</sup> Only for rate classes with WMP customers are the Deferral/Variance Account Rate Riders for Non-WMP (column H and J) calculated separately. For all rate classes without WMP customers, balances in account 1580 and 1588 are included in column G and disposed through a combined Deferral/Variance Account and Rate Rider.

<sup>3</sup> The amounts in this sub-account are recovered based on a monthly fixed charge, using the most recent calendar-year actual number of customers for each rate class as the denominator, similar to the recovery of other Account 1509 sub-accounts per the June 17, 2021 Report of the OEB, Regulatory Treatment of Impacts Arising from the COVID-19 Emergency (EB-2020-0133).



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

## Summary - Sharing of Tax Change Forecast Amounts

	2021	2024
<b>OEB-Approved Rate Base</b>	\$ 167,013,952	\$ 167,013,952
<b>OEB-Approved Regulatory Taxable Income</b>	\$ 1,159,568	\$ 1,159,568
Federal General Rate		15.0%
Federal Small Business Rate		9.0%
Federal Small Business Rate (calculated effective rate) <sup>1,2</sup>		15.0%
Ontario General Rate		11.5%
Ontario Small Business Rate		3.2%
Ontario Small Business Rate (calculated effective rate) <sup>1,2</sup>		11.5%
Federal Small Business Limit		\$ 500,000
Ontario Small Business Limit		\$ 500,000
Federal Taxes Payable		\$ 173,935
Provincial Taxes Payable		\$ 133,350
Federal Effective Tax Rate		15.0%
Provincial Effective Tax Rate		11.5%
<b>Combined Effective Tax Rate</b>	26.5%	26.5%
Total Income Taxes Payable	\$ 307,286	\$ 307,286
OEB-Approved Total Tax Credits (enter as positive number)	\$ 17,315	\$ 17,315
<b>Income Tax Provision</b>	\$ 289,971	\$ 289,971
<b>Grossed-up Income Taxes</b>	\$ 394,518	\$ 394,518
<b>Incremental Grossed-up Tax Amount</b>		\$ -
<b>Sharing of Tax Amount (50%)</b>		\$ -

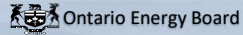
### Notes

1. The appropriate Federal and Ontario small business rates are calculated in the Income/PILs Workform. The Federal and Ontario small business deduction:

- a. is applicable if taxable capital is below \$10 million.
- b. is phased out with taxable capital of more than \$10 million.
- c. is completely eliminated when the taxable capital is \$50 million or more.

This is effective for taxation years starting in 2022. Prior to 2022, the small business deduction was completely eliminated when taxable capital was \$15 million or more.

2. The OEB's proxy for taxable capital is rate base.



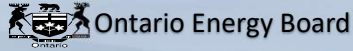
## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last OEB-approved Cost of Service application in columns C through H.

As per Chapter 3 Filing Requirements, shared tax rate riders are based on a 1 year disposition.

Rate Class		Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Re-based Service Charge	Re-based Distribution Volumetric Rate kWh	Re-based Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenue Requirement from Rates	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	Total % Revenue
RESIDENTIAL SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
STREET LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
<b>Total</b>		0	0	0				0	0	0	0				0.0%

Rate Class		Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Allocation of Tax Savings by Rate Class	Distribution Rate Rider
RESIDENTIAL SERVICE CLASSIFICATION	kWh	476,726,465		0	0.00 \$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	143,020,860		0	0.0000 kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	608,851,569	1,586,110	0	0.0000 kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,519,469		0	0.0000 kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	214,808	610	0	0.0000 kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,456,669	12,346	0	0.0000 kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	3,260,838	7,617	0	0.0000 kW
<b>Total</b>		1,238,050,678	1,606,684	\$0	

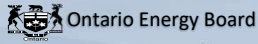


# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes in your manager's summary. As well, the Loss Factor has been imported from Tab 2.

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0097	476,726,465	0	1.0423	496,891,994
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057	476,726,465	0	1.0423	496,891,994
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088	143,020,860	0	1.0423	149,070,642
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048	143,020,860	0	1.0423	149,070,642
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.6368	608,851,569	1,586,110		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9682	608,851,569	1,586,110		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088	1,519,469	0	1.0423	1,583,743
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048	1,519,469	0	1.0423	1,583,743
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6925	214,808	610		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6448	214,808	610		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.7490	4,456,669	12,346		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5121	4,456,669	12,346		
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.6368	6,190,824	7,617		
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	1.9682	6,190,824	7,617		





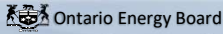
## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Uniform Transmission Rates		Unit	2022 Jan to Mar		2022 Apr to Dec		2023 Jan to Jun		2023 Jul to Dec		2024
Rate Description			Rate				Rate				
Network Service Rate	kW	\$	5.13	\$	5.46	\$	5.60	\$	5.37	\$	5.37
Line Connection Service Rate	kW	\$	0.88	\$	0.88	\$	0.92	\$	0.88	\$	0.88
Transformation Connection Service Rate	kW	\$	2.81	\$	2.81	\$	3.10	\$	2.98	\$	2.98

Hydro One Sub-Transmission Rates		Unit	2022		2023		2024	
Rate Description			Rate					
Network Service Rate	kW	\$		4.3473	\$	4.6545	\$	4.6545
Line Connection Service Rate	kW	\$		0.6788	\$	0.6056	\$	0.6056
Transformation Connection Service Rate	kW	\$		2.3267	\$	2.8924	\$	2.8924
Both Line and Transformation Connection Service Rate	kW	\$		3.0055	\$	3.4980	\$	3.4980

If needed, add extra host here. (I)		Unit	2022		2023		2024	
Rate Description			Rate					
Network Service Rate	kW	\$		4.29	\$	4.71	\$	4.71
Line Connection Service Rate	kW	\$		0.61	\$	0.74	\$	0.74
Transformation Connection Service Rate	kW						\$	-
Both Line and Transformation Connection Service Rate	kW	\$		0.61	\$	0.74	\$	0.74

If needed, add extra host here. (II)		Unit	2021		2022		2023	
Rate Description			Rate					
Network Service Rate	kW							
Line Connection Service Rate	kW							
Transformation Connection Service Rate	kW							
Both Line and Transformation Connection Service Rate	kW	\$		-	\$	-	\$	-
			Historical 2021		Current 2022		Forecast 2023	
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$							



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed. If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in red, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

IESO Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	128,011	\$5.13	\$ 656,696	129,888	\$0.88	\$ 114,301	103,430	\$2.81	\$ 290,638	\$ 404,940
February	128,631	\$5.13	\$ 659,877	131,862	\$0.88	\$ 116,039	105,737	\$2.81	\$ 297,121	\$ 413,160
March	123,503	\$5.13	\$ 633,570	127,043	\$0.88	\$ 111,798	102,554	\$2.81	\$ 288,177	\$ 399,975
April	112,712	\$5.46	\$ 615,408	114,533	\$0.88	\$ 100,789	93,072	\$2.81	\$ 261,532	\$ 362,321
May	164,610	\$5.46	\$ 898,771	166,902	\$0.88	\$ 146,874	131,746	\$2.81	\$ 370,206	\$ 517,080
June	172,064	\$5.46	\$ 939,469	182,730	\$0.88	\$ 160,802	145,588	\$2.81	\$ 409,102	\$ 569,905
July	185,393	\$5.46	\$ 1,012,246	186,152	\$0.88	\$ 163,814	148,270	\$2.81	\$ 416,639	\$ 580,452
August	162,885	\$5.46	\$ 889,353	193,362	\$0.88	\$ 170,159	152,060	\$2.81	\$ 427,945	\$ 597,503
September	174,307	\$5.46	\$ 951,716	176,586	\$0.88	\$ 155,396	140,765	\$2.81	\$ 395,550	\$ 550,945
October	123,040	\$5.46	\$ 671,798	123,387	\$0.88	\$ 108,581	91,403	\$2.81	\$ 256,842	\$ 365,423
November	112,237	\$5.46	\$ 612,814	119,970	\$0.88	\$ 105,574	104,471	\$2.81	\$ 293,564	\$ 399,137
December	123,663	\$5.46	\$ 675,199	76,992	\$0.88	\$ 67,753	112,339	\$2.81	\$ 315,673	\$ 383,426
<b>Total</b>	<b>1,711,056</b>	<b>5.39</b>	<b>9,216,918</b>	<b>1,729,407</b>	<b>0.88</b>	<b>1,521,878</b>	<b>1,431,455</b>	<b>2.81</b>	<b>4,022,389</b>	<b>\$ 5,544,267</b>

Hydro One Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	45,917	\$4.3473	\$ 199,615	45,951	\$0.6788	\$ 31,191	30,288	\$2.3267	\$ 70,470	\$ 101,661
February	44,195	\$4.3473	\$ 192,128	44,250	\$0.6788	\$ 30,037	29,455	\$2.3267	\$ 68,533	\$ 98,570
March	42,894	\$4.3473	\$ 186,474	42,896	\$0.6788	\$ 29,118	29,075	\$2.3267	\$ 67,648	\$ 96,766
April	39,707	\$4.3473	\$ 172,620	39,717	\$0.6788	\$ 26,960	26,894	\$2.3267	\$ 62,575	\$ 89,535
May	43,680	\$4.3473	\$ 189,892	43,688	\$0.6788	\$ 29,655	28,398	\$2.3267	\$ 66,074	\$ 95,729
June	47,245	\$4.3473	\$ 205,388	47,256	\$0.6788	\$ 32,077	29,406	\$2.3267	\$ 68,418	\$ 100,496
July	48,043	\$4.3473	\$ 208,856	48,048	\$0.6788	\$ 32,615	29,425	\$2.3267	\$ 68,463	\$ 101,078
August	48,326	\$4.3473	\$ 210,392	48,580	\$0.6788	\$ 31,618	28,175	\$2.3267	\$ 65,554	\$ 97,172
September	40,749	\$4.3473	\$ 177,149	42,819	\$0.6788	\$ 29,066	25,848	\$2.3267	\$ 59,675	\$ 88,741
October	37,413	\$4.3473	\$ 162,646	37,417	\$0.6788	\$ 25,398	23,823	\$2.3267	\$ 55,430	\$ 80,828
November	50,581	\$4.3473	\$ 219,889	51,322	\$0.6788	\$ 34,837	24,480	\$2.3267	\$ 56,957	\$ 91,794
December	54,599	\$4.3473	\$ 237,359	54,604	\$0.6788	\$ 37,065	28,780	\$2.3267	\$ 66,963	\$ 104,028
<b>Total</b>	<b>541,350</b>	<b>4.3473</b>	<b>2,353,409</b>	<b>544,547</b>	<b>0.6788</b>	<b>369,639</b>	<b>333,846</b>	<b>2.3267</b>	<b>776,760</b>	<b>\$ 1,146,398</b>

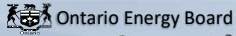
Add Extra Host Here (I) (if needed) Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	10,426	\$ 4.2916	\$ 44,746	13,637	\$ 0.6112	\$ 8,335				\$ 8,335
February	9,688	\$ 4.2916	\$ 41,579	14,239	\$ 0.6112	\$ 8,703				\$ 8,703
March	12,128	\$ 4.2916	\$ 52,047	13,350	\$ 0.6112	\$ 8,160				\$ 8,160
April	7,967	\$ 4.2916	\$ 34,190	11,510	\$ 0.6112	\$ 7,035				\$ 7,035
May	10,426	\$ 4.2916	\$ 44,743	11,103	\$ 0.6112	\$ 6,786				\$ 6,786
June	10,679	\$ 4.2916	\$ 45,830	13,366	\$ 0.6112	\$ 8,169				\$ 8,169
July	8,996	\$ 4.2916	\$ 38,606	12,064	\$ 0.6112	\$ 7,374				\$ 7,374
August	14,003	\$ 4.2916	\$ 60,093	16,474	\$ 0.6112	\$ 10,069				\$ 10,069
September	8,127	\$ 4.2916	\$ 34,878	14,170	\$ 0.6112	\$ 8,661				\$ 8,661
October	9,534	\$ 4.2916	\$ 40,914	11,544	\$ 0.6112	\$ 7,056				\$ 7,056
November	16,997	\$ 4.2916	\$ 72,945	19,997	\$ 0.6112	\$ 12,222				\$ 12,222
December	11,069	\$ 4.2916	\$ 47,502	13,022	\$ 0.6112	\$ 7,959				\$ 7,959
<b>Total</b>	<b>130,038</b>	<b>4.29</b>	<b>558,072</b>	<b>164,476</b>	<b>0.61</b>	<b>100,528</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 100,528</b>

Add Extra Host Here (II) (if needed) Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January										
February										
March										
April										
May										
June										
July										
August										
September										
October										
November										
December										
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

Month	Network			Line Connection			Transformation Connection			Total Connection Amount
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	
January	184,354	\$ 4.8876	\$ 901,057	189,476	\$ 0.8119	\$ 153,828	133,718	\$ 2.7005	\$ 361,108	\$ 514,936
February	182,514	\$ 4.8960	\$ 893,583	190,351	\$ 0.8131	\$ 154,778	135,192	\$ 2.7047	\$ 365,654	\$ 520,432
March	178,525	\$ 4.8850	\$ 872,091	183,289	\$ 0.8133	\$ 149,075	131,629	\$ 2.7032	\$ 355,825	\$ 504,900
April	160,386	\$ 5.1265	\$ 822,218	165,760	\$ 0.8131	\$ 134,784	119,966	\$ 2.7017	\$ 324,107	\$ 458,891
May	218,716	\$ 5.1821	\$ 1,133,406	221,693	\$ 0.8269	\$ 183,315	160,144	\$ 2.7243	\$ 436,280	\$ 619,595
June	229,988	\$ 5.1772	\$ 1,190,687	243,352	\$ 0.8262	\$ 201,049	174,994	\$ 2.7288	\$ 477,520	\$ 678,570
July	242,431	\$ 5.1961	\$ 1,259,708	246,265	\$ 0.8276	\$ 203,803	177,895	\$ 2.7300	\$ 485,101	\$ 688,904
August	223,214	\$ 5.1558	\$ 1,150,839	256,415	\$ 0.8262	\$ 211,846	180,255	\$ 2.7345	\$ 492,899	\$ 704,744
September	223,183	\$ 5.2143	\$ 1,163,743	233,575	\$ 0.8268	\$ 193,122	166,413	\$ 2.7355	\$ 455,225	\$ 648,347
October	169,987	\$ 5.1496	\$ 875,359	172,348	\$ 0.8193	\$ 141,035	115,226	\$ 2.7101	\$ 312,273	\$ 453,307
November	179,815	\$ 5.0366	\$ 905,648	191,289	\$ 0.7979	\$ 152,633	128,951	\$ 2.7183	\$ 350,520	\$ 503,153
December	189,331	\$ 5.0708	\$ 960,060	144,618	\$ 0.7798	\$ 112,777	141,119	\$ 2.7114	\$ 382,635	\$ 495,413
<b>Total</b>	<b>2,382,444</b>	<b>5.09</b>	<b>12,128,399</b>	<b>2,438,430</b>	<b>0.82</b>	<b>1,992,045</b>	<b>1,765,301</b>	<b>2.72</b>	<b>4,799,148</b>	<b>\$ 6,791,193</b>

Low Voltage Switchgear Credit (if applicable) \$ -

Total including deduction for Low Voltage Switchgear Credit \$ 6,791,193



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

The purpose of this sheet is to calculate the expected billing when current 2023 Uniform Transmission Rates are applied against historical 2022 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	128,011	\$ 5,600	\$ 716,862	129,888	\$ 0.9200	\$ 119,497	103,430	\$ 3,1000	\$ 320,633	\$ 440,130
February	128,631	\$ 5,600	\$ 720,334	131,862	\$ 0.9200	\$ 121,313	105,737	\$ 3,1000	\$ 327,785	\$ 449,098
March	123,503	\$ 5,600	\$ 691,617	127,043	\$ 0.9200	\$ 116,880	102,554	\$ 3,1000	\$ 317,917	\$ 434,797
April	112,712	\$ 5,600	\$ 631,187	114,533	\$ 0.9200	\$ 105,370	93,072	\$ 3,1000	\$ 288,523	\$ 393,894
May	164,810	\$ 5,600	\$ 920,816	168,902	\$ 0.9200	\$ 155,350	131,746	\$ 3,1000	\$ 408,413	\$ 561,962
June	172,064	\$ 5,600	\$ 963,558	182,730	\$ 0.9200	\$ 168,112	145,588	\$ 3,1000	\$ 451,323	\$ 619,434
July	185,393	\$ 5,3700	\$ 995,560	186,152	\$ 0.8800	\$ 163,814	148,270	\$ 2,9800	\$ 441,845	\$ 605,658
August	162,885	\$ 5,3700	\$ 874,693	193,362	\$ 0.8800	\$ 170,159	152,080	\$ 2,9800	\$ 453,198	\$ 623,357
September	174,307	\$ 5,3700	\$ 936,029	176,586	\$ 0.8800	\$ 155,396	140,765	\$ 2,9800	\$ 419,480	\$ 574,875
October	123,040	\$ 5,3700	\$ 660,725	123,387	\$ 0.8800	\$ 108,581	91,403	\$ 2,9800	\$ 272,381	\$ 380,962
November	112,237	\$ 5,3700	\$ 602,713	119,970	\$ 0.8800	\$ 105,574	104,471	\$ 2,9800	\$ 311,324	\$ 416,897
December	123,663	\$ 5,3700	\$ 664,069	76,992	\$ 0.8800	\$ 67,753	112,339	\$ 2,9800	\$ 334,770	\$ 402,523
<b>Total</b>	<b>1,711,056</b>	<b>\$ 5.48</b>	<b>\$ 9,379,163</b>	<b>1,729,407</b>	<b>\$ 0.90</b>	<b>\$ 1,555,997</b>	<b>1,431,455</b>	<b>\$ 3.04</b>	<b>\$ 4,347,591</b>	<b>\$ 5,903,588</b>

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	45,917	\$ 4,6545	\$ 213,721	45,951	\$ 0.6056	\$ 27,828	30,288	\$ 2,8924	\$ 87,604	\$ 115,431
February	44,195	\$ 4,6545	\$ 205,705	44,250	\$ 0.6056	\$ 26,798	29,455	\$ 2,8924	\$ 85,196	\$ 111,994
March	42,894	\$ 4,6545	\$ 199,651	42,896	\$ 0.6056	\$ 25,978	29,075	\$ 2,8924	\$ 84,095	\$ 110,073
April	39,707	\$ 4,6545	\$ 184,818	39,717	\$ 0.6056	\$ 24,053	26,894	\$ 2,8924	\$ 77,789	\$ 101,842
May	43,680	\$ 4,6545	\$ 203,311	43,688	\$ 0.6056	\$ 26,457	28,398	\$ 2,8924	\$ 82,139	\$ 108,596
June	47,245	\$ 4,6545	\$ 219,902	47,256	\$ 0.6056	\$ 28,618	29,406	\$ 2,8924	\$ 85,053	\$ 113,671
July	48,043	\$ 4,6545	\$ 223,614	48,048	\$ 0.6056	\$ 29,098	29,425	\$ 2,8924	\$ 85,108	\$ 114,206
August	46,326	\$ 4,6545	\$ 215,624	46,580	\$ 0.6056	\$ 28,209	28,175	\$ 2,8924	\$ 81,492	\$ 109,701
September	40,749	\$ 4,6545	\$ 189,667	42,819	\$ 0.6056	\$ 25,931	25,648	\$ 2,8924	\$ 74,184	\$ 100,115
October	37,413	\$ 4,6545	\$ 174,140	37,417	\$ 0.6056	\$ 22,659	23,823	\$ 2,8924	\$ 69,907	\$ 91,566
November	50,581	\$ 4,6545	\$ 235,427	51,322	\$ 0.6056	\$ 31,081	24,480	\$ 2,8924	\$ 70,805	\$ 101,886
December	54,599	\$ 4,6545	\$ 254,132	54,604	\$ 0.6056	\$ 33,068	28,780	\$ 2,8924	\$ 83,244	\$ 116,312
<b>Total</b>	<b>541,350</b>	<b>\$ 4.65</b>	<b>\$ 2,519,712</b>	<b>544,547</b>	<b>\$ 0.61</b>	<b>\$ 329,778</b>	<b>333,846</b>	<b>\$ 2.89</b>	<b>\$ 965,616</b>	<b>\$ 1,295,394</b>

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	10,426	\$ 4,7139	\$ 49,149	13,637	\$ 0.7365	\$ 10,044	-	\$ -	\$ -	\$ 10,044
February	9,688	\$ 4,7139	\$ 45,670	14,239	\$ 0.7365	\$ 10,487	-	\$ -	\$ -	\$ 10,487
March	12,128	\$ 4,7139	\$ 57,168	13,350	\$ 0.7365	\$ 9,833	-	\$ -	\$ -	\$ 9,833
April	7,967	\$ 4,7139	\$ 37,555	11,510	\$ 0.7365	\$ 8,477	-	\$ -	\$ -	\$ 8,477
May	10,426	\$ 4,7139	\$ 49,146	11,103	\$ 0.7365	\$ 8,177	-	\$ -	\$ -	\$ 8,177
June	10,679	\$ 4,7139	\$ 50,339	13,366	\$ 0.7365	\$ 9,844	-	\$ -	\$ -	\$ 9,844
July	8,996	\$ 4,7139	\$ 42,405	12,064	\$ 0.7365	\$ 8,885	-	\$ -	\$ -	\$ 8,885
August	14,003	\$ 4,7139	\$ 66,007	16,474	\$ 0.7365	\$ 12,133	-	\$ -	\$ -	\$ 12,133
September	8,127	\$ 4,7139	\$ 38,310	14,170	\$ 0.7365	\$ 10,436	-	\$ -	\$ -	\$ 10,436
October	9,534	\$ 4,7139	\$ 44,940	11,544	\$ 0.7365	\$ 8,502	-	\$ -	\$ -	\$ 8,502
November	16,997	\$ 4,7139	\$ 80,123	19,997	\$ 0.7365	\$ 14,727	-	\$ -	\$ -	\$ 14,727
December	11,069	\$ 4,7139	\$ 52,176	13,022	\$ 0.7365	\$ 9,591	-	\$ -	\$ -	\$ 9,591
<b>Total</b>	<b>130,038</b>	<b>\$ 4.71</b>	<b>\$ 612,987</b>	<b>164,476</b>	<b>\$ 0.74</b>	<b>\$ 121,137</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 121,137</b>

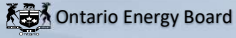
Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	184,354	\$ 5,3144	\$ 979,731	189,476	\$ 0.8305	\$ 157,368	133,718	\$ 3,0530	\$ 408,237	\$ 565,605
February	182,514	\$ 5,3240	\$ 971,708	190,351	\$ 0.8332	\$ 158,598	135,192	\$ 3,0548	\$ 412,981	\$ 571,578
March	178,525	\$ 5,3126	\$ 948,436	183,289	\$ 0.8331	\$ 152,690	131,629	\$ 3,0541	\$ 402,013	\$ 554,703
April	160,386	\$ 5,3219	\$ 853,560	165,760	\$ 0.8319	\$ 137,900	119,966	\$ 3,0535	\$ 366,312	\$ 504,212
May	218,716	\$ 5,3689	\$ 1,174,272	221,693	\$ 0.8489	\$ 188,185	160,144	\$ 3,0632	\$ 490,551	\$ 678,736
June	229,988	\$ 5,3646	\$ 1,233,799	243,352	\$ 0.8489	\$ 206,574	174,994	\$ 3,0651	\$ 536,376	\$ 742,950
July	242,431	\$ 5,2039	\$ 1,261,580	246,265	\$ 0.8194	\$ 201,797	177,695	\$ 2,9655	\$ 526,953	\$ 728,750
August	223,214	\$ 5,1803	\$ 1,156,324	256,415	\$ 0.8209	\$ 210,500	180,255	\$ 2,9663	\$ 534,691	\$ 745,191
September	223,183	\$ 5,2155	\$ 1,164,905	233,575	\$ 0.8210	\$ 191,763	160,413	\$ 2,9665	\$ 493,664	\$ 695,427
October	169,987	\$ 5,1757	\$ 879,805	172,348	\$ 0.8108	\$ 139,742	115,226	\$ 2,9619	\$ 341,288	\$ 481,030
November	179,815	\$ 5,1067	\$ 918,263	191,288	\$ 0.7914	\$ 151,382	128,951	\$ 2,9634	\$ 382,129	\$ 533,510
December	189,331	\$ 5,1253	\$ 970,378	144,618	\$ 0.7635	\$ 110,412	141,119	\$ 2,9621	\$ 418,014	\$ 528,426
<b>Total</b>	<b>2,382,444</b>	<b>\$ 5.25</b>	<b>\$ 12,511,861</b>	<b>2,438,430</b>	<b>\$ 0.82</b>	<b>\$ 2,006,911</b>	<b>1,765,301</b>	<b>\$ 3.01</b>	<b>\$ 5,313,207</b>	<b>\$ 7,320,118</b>

Low Voltage Switchgear Credit (if applicable)	\$ -
<b>Total including deduction for Low Voltage Switchgear Credit</b>	<b>\$ 7,320,118</b>



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2024 Uniform Transmission Rates are applied against historical 2022 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	128,011	\$ 5.3700	\$ 687,419	129,888	\$ 0.8800	\$ 114,301	103,430	\$ 2.9800	\$ 308,221	\$ 422,523
February	128,631	\$ 5.3700	\$ 690,748	131,862	\$ 0.8800	\$ 116,039	105,737	\$ 2.9800	\$ 315,096	\$ 431,135
March	123,503	\$ 5.3700	\$ 663,211	127,043	\$ 0.8800	\$ 111,798	102,554	\$ 2.9800	\$ 305,611	\$ 417,409
April	112,712	\$ 5.3700	\$ 605,263	114,533	\$ 0.8800	\$ 100,789	93,072	\$ 2.9800	\$ 277,355	\$ 378,144
May	164,610	\$ 5.3700	\$ 883,956	166,902	\$ 0.8800	\$ 146,874	131,746	\$ 2.9800	\$ 392,603	\$ 539,477
June	172,064	\$ 5.3700	\$ 923,984	182,730	\$ 0.8800	\$ 160,802	145,588	\$ 2.9800	\$ 433,852	\$ 594,655
July	185,393	\$ 5.3700	\$ 995,560	186,152	\$ 0.8800	\$ 163,814	148,270	\$ 2.9800	\$ 441,845	\$ 605,658
August	162,885	\$ 5.3700	\$ 874,693	193,362	\$ 0.8800	\$ 170,159	152,080	\$ 2.9800	\$ 453,198	\$ 623,357
September	174,307	\$ 5.3700	\$ 936,029	176,586	\$ 0.8800	\$ 155,396	140,765	\$ 2.9800	\$ 419,480	\$ 574,875
October	123,040	\$ 5.3700	\$ 660,725	123,387	\$ 0.8800	\$ 108,581	91,403	\$ 2.9800	\$ 272,381	\$ 380,962
November	112,237	\$ 5.3700	\$ 602,713	119,970	\$ 0.8800	\$ 105,574	104,471	\$ 2.9800	\$ 311,324	\$ 416,897
December	123,663	\$ 5.3700	\$ 664,069	76,992	\$ 0.8800	\$ 67,753	112,339	\$ 2.9800	\$ 334,770	\$ 402,523
<b>Total</b>	<b>1,711,056</b>	<b>\$ 5.37</b>	<b>\$ 9,188,370</b>	<b>1,729,407</b>	<b>\$ 0.88</b>	<b>\$ 1,521,878</b>	<b>1,431,455</b>	<b>\$ 2.98</b>	<b>\$ 4,265,736</b>	<b>\$ 5,787,614</b>

Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	45,917	\$ 4.6545	\$ 213,721	45,951	\$ 0.6056	\$ 27,828	30,288	\$ 2.8924	\$ 87,604	\$ 115,431
February	44,195	\$ 4.6545	\$ 205,705	44,250	\$ 0.6056	\$ 26,798	29,455	\$ 2.8924	\$ 85,196	\$ 111,994
March	42,894	\$ 4.6545	\$ 199,551	42,826	\$ 0.6056	\$ 25,878	29,075	\$ 2.8924	\$ 84,095	\$ 110,073
April	39,707	\$ 4.6545	\$ 184,818	39,717	\$ 0.6056	\$ 24,053	26,894	\$ 2.8924	\$ 77,789	\$ 101,842
May	43,680	\$ 4.6545	\$ 203,311	43,688	\$ 0.6056	\$ 26,457	28,398	\$ 2.8924	\$ 82,139	\$ 108,596
June	47,245	\$ 4.6545	\$ 219,902	47,256	\$ 0.6056	\$ 28,618	29,406	\$ 2.8924	\$ 85,053	\$ 113,671
July	48,043	\$ 4.6545	\$ 223,614	48,048	\$ 0.6056	\$ 29,098	29,425	\$ 2.8924	\$ 85,108	\$ 114,206
August	46,326	\$ 4.6545	\$ 215,624	46,580	\$ 0.6056	\$ 28,209	28,175	\$ 2.8924	\$ 81,492	\$ 109,701
September	40,749	\$ 4.6545	\$ 189,667	42,819	\$ 0.6056	\$ 25,931	25,948	\$ 2.8924	\$ 74,184	\$ 100,115
October	37,413	\$ 4.6545	\$ 174,140	37,417	\$ 0.6056	\$ 22,659	23,823	\$ 2.8924	\$ 68,907	\$ 91,566
November	50,581	\$ 4.6545	\$ 235,427	51,322	\$ 0.6056	\$ 31,081	24,480	\$ 2.8924	\$ 70,805	\$ 101,886
December	54,599	\$ 4.6545	\$ 254,132	54,604	\$ 0.6056	\$ 33,068	28,780	\$ 2.8924	\$ 83,244	\$ 116,312
<b>Total</b>	<b>541,350</b>	<b>\$ 4.65</b>	<b>\$ 2,519,712</b>	<b>544,547</b>	<b>\$ 0.61</b>	<b>\$ 329,778</b>	<b>333,846</b>	<b>\$ 2.89</b>	<b>\$ 965,616</b>	<b>\$ 1,295,394</b>

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	10,426	\$ 4.7139	\$ 49,149	13,637	\$ 0.7365	\$ 10,044	-	\$ -	\$ -	\$ 10,044
February	9,688	\$ 4.7139	\$ 45,670	14,239	\$ 0.7365	\$ 10,487	-	\$ -	\$ -	\$ 10,487
March	12,128	\$ 4.7139	\$ 57,168	13,350	\$ 0.7365	\$ 9,833	-	\$ -	\$ -	\$ 9,833
April	7,967	\$ 4.7139	\$ 37,555	11,510	\$ 0.7365	\$ 8,477	-	\$ -	\$ -	\$ 8,477
May	10,426	\$ 4.7139	\$ 49,146	11,103	\$ 0.7365	\$ 8,177	-	\$ -	\$ -	\$ 8,177
June	10,679	\$ 4.7139	\$ 50,339	13,365	\$ 0.7365	\$ 9,844	-	\$ -	\$ -	\$ 9,844
July	8,996	\$ 4.7139	\$ 42,405	12,064	\$ 0.7365	\$ 8,885	-	\$ -	\$ -	\$ 8,885
August	14,003	\$ 4.7139	\$ 66,007	16,474	\$ 0.7365	\$ 12,133	-	\$ -	\$ -	\$ 12,133
September	8,127	\$ 4.7139	\$ 38,310	14,170	\$ 0.7365	\$ 10,436	-	\$ -	\$ -	\$ 10,436
October	9,534	\$ 4.7139	\$ 44,940	11,544	\$ 0.7365	\$ 8,502	-	\$ -	\$ -	\$ 8,502
November	16,997	\$ 4.7139	\$ 80,123	19,997	\$ 0.7365	\$ 14,727	-	\$ -	\$ -	\$ 14,727
December	11,069	\$ 4.7139	\$ 52,176	13,022	\$ 0.7365	\$ 9,591	-	\$ -	\$ -	\$ 9,591
<b>Total</b>	<b>130,038</b>	<b>\$ 4.71</b>	<b>\$ 612,987</b>	<b>164,476</b>	<b>\$ 0.74</b>	<b>\$ 121,137</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 121,137</b>

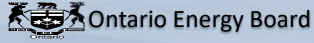
Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	184,354	\$ 5.15	\$ 950,289	189,476	\$ 0.80	\$ 152,173	133,718	\$ 2.96	\$ 395,825	\$ 547,998
February	182,514	\$ 5.16	\$ 942,123	190,351	\$ 0.81	\$ 153,323	135,192	\$ 2.96	\$ 400,292	\$ 553,616
March	178,525	\$ 5.15	\$ 920,030	183,289	\$ 0.81	\$ 147,608	131,629	\$ 2.96	\$ 389,706	\$ 537,315
April	160,396	\$ 5.16	\$ 827,636	165,760	\$ 0.80	\$ 133,319	119,966	\$ 2.96	\$ 355,143	\$ 488,462
May	218,716	\$ 5.20	\$ 1,136,412	221,693	\$ 0.82	\$ 181,508	160,144	\$ 2.96	\$ 474,742	\$ 656,250
June	229,988	\$ 5.19	\$ 1,194,225	243,352	\$ 0.82	\$ 199,265	174,994	\$ 2.97	\$ 518,905	\$ 718,170
July	242,431	\$ 5.20	\$ 1,261,580	246,265	\$ 0.82	\$ 201,797	177,695	\$ 2.97	\$ 526,953	\$ 728,750
August	223,214	\$ 5.18	\$ 1,156,324	256,415	\$ 0.82	\$ 210,500	180,255	\$ 2.97	\$ 534,691	\$ 745,191
September	223,183	\$ 5.22	\$ 1,164,005	233,575	\$ 0.82	\$ 191,763	166,413	\$ 2.97	\$ 493,664	\$ 685,427
October	169,987	\$ 5.18	\$ 879,805	172,348	\$ 0.81	\$ 139,742	115,226	\$ 2.96	\$ 341,288	\$ 481,030
November	179,815	\$ 5.11	\$ 918,263	191,288	\$ 0.79	\$ 151,382	128,951	\$ 2.96	\$ 382,129	\$ 533,510
December	189,331	\$ 5.13	\$ 970,378	144,618	\$ 0.76	\$ 110,412	141,119	\$ 2.96	\$ 418,014	\$ 526,426
<b>Total</b>	<b>2,382,444</b>	<b>\$ 5.17</b>	<b>\$ 12,321,069</b>	<b>2,438,430</b>	<b>\$ 0.81</b>	<b>\$ 1,972,793</b>	<b>1,765,301</b>	<b>\$ 2.96</b>	<b>\$ 5,231,352</b>	<b>\$ 7,204,145</b>

Low Voltage Switchgear Credit (if applicable)	\$ -
<b>Total including deduction for Low Voltage Switchgear Credit</b>	<b>\$ 7,204,145</b>



## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

The purpose of this table is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0097	496,891,994	0	4,819,852	40.2%	5,034,984	0.0101
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088	149,070,642	0	1,311,822	11.0%	1,370,374	0.0092
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.6368		1,586,110	5,768,366	48.2%	6,025,834	3.7991
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088	1,583,743	0	13,937	0.1%	14,559	0.0092
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6925		610	1,643	0.0%	1,717	2.8127
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.7490		12,346	33,939	0.3%	35,454	2.8717
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.6368		7,617	27,703	0.2%	28,939	3.7991

The purpose of this table is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

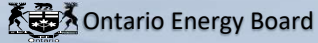
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057	496,891,994	0	2,832,284	42.2%	3,088,953	0.0062
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048	149,070,642	0	715,539	10.7%	780,383	0.0052
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9682		1,586,110	3,121,782	46.5%	3,404,686	2.1466
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048	1,583,743	0	7,602	0.1%	8,291	0.0052
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6448		610	1,004	0.0%	1,095	1.7939
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5121		12,346	18,668	0.3%	20,360	1.6491
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	1.9682		7,617	14,992	0.2%	16,351	2.1466

The purpose of this table is to update the re-aligned RTS Network Rates to recover future wholesale network costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0101	496,891,994	0	5,034,984	40.2%	4,958,206	0.0100
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0092	149,070,642	0	1,370,374	11.0%	1,349,477	0.0091
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.7991		1,586,110	6,025,834	48.2%	5,933,947	3.7412
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0092	1,583,743	0	14,559	0.1%	14,337	0.0091
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.8127		610	1,717	0.0%	1,691	2.7698
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.8717		12,346	35,454	0.3%	34,913	2.8279
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.7991		7,617	28,939	0.2%	28,498	3.7412

The purpose of this table is to update the re-aligned RTS Connection Rates to recover future wholesale connection costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062	496,891,994	0	3,088,953	42.2%	3,040,014	0.0061
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052	149,070,642	0	780,383	10.7%	768,019	0.0052
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1466		1,586,110	3,404,686	46.5%	3,350,745	2.1126
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052	1,583,743	0	8,291	0.1%	8,160	0.0052
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7939		610	1,095	0.0%	1,078	1.7654
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6491		12,346	20,360	0.3%	20,037	1.6230
Embedded Distributor Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.1466		7,617	16,351	0.2%	16,092	2.1126



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Loss Adjusted Or Total Metered

Total Metered

Host Distributor LV Rates/Charges		
DESCRIPTION	TYPE	DELETE?
Grimsby Power Service Charge	Fixed	
Grimsby Power Rate Rider	Volumetric	
Grimsby Power Volumetric	Volumetric	
Hydro One Service Charge	Fixed	
Hydro One Fixed Deferred Tax Asset Rate Rider	Fixed	
Hydro One Common ST Lines	Volumetric	
Hydro One Specific ST Lines	Fixed	
Hydro One HVDS High Voltage	Volumetric	
Hydro One LVDS	Volumetric	
Hydro One Meter Charge	Fixed	
Hydro One Volumetric Deferred Tax Rate Rider	Volumetric	

SERVICE POINTS	
NAME	DELETE?
Grimsby Power	
Hydro One	

**JANUARY**

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power			17333.8300	1	17,333.83	
	Grimsby Power Volumetric	Grimsby Power	15,226.21	1.5551		23,678.28		
	Grimsby Power Rate Rider	Grimsby Power	13,637.01	0.2419		3,298.79		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate Rider	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	30,398.41	1.6208		49,269.74		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	15,569.54	2.4058		37,457.20		
	Hydro One LVDS	Hydro One	4,884.09	1.6888		8,248.25		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate Rider	Hydro One	45,967.95	0.0540		2,482.27		
<b>Total</b>						<b>149,111.32</b>		

**FEBRUARY**

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power			17333.8300	1	17,333.83	
	Grimsby Power Volumetric	Grimsby Power	14,711.41	1.5551		22,877.71		
	Grimsby Power Rate Rider	Grimsby Power	14,239.14	0.2419		3,444.45		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate Rider	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	29,492.29	1.6208		47,801.10		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	14,706.60	2.4058		35,381.14		
	Hydro One LVDS	Hydro One	4,998.97	1.6888		8,442.26		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate Rider	Hydro One	44,198.89	0.0540		2,386.74		
<b>Total</b>						<b>145,010.19</b>		

MARCH

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grsimby Power Volumetric	Grimsby Power	14,032.26	1.5551		21,821.57		
	Grsimby Power Rate Rider	Grimsby Power	13,350.45	0.2419		3,229.47		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	29,172.54	1.6208		47,282.85		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	13,738.99	2.4058		33,053.26		
	Hydro One LVDS	Hydro One	4,326.27	1.6888		7,306.20		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	42,911.53	0.0540		2,317.22		
<b>Total</b>						139,687.37		

APRIL

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grsimby Power Volumetric	Grimsby Power	12,872.90	1.5551		20,018.65		
	Grsimby Power Rate Rider	Grimsby Power	11,510.25	0.2419		2,784.33		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	26,980.62	1.6208		43,730.19		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	12,746.36	2.4058		30,665.19		
	Hydro One LVDS	Hydro One	4,410.17	1.6888		7,447.90		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	39,726.98	0.0540		2,145.26		
<b>Total</b>						131,468.29		

MAY

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grsimby Power Volumetric	Grimsby Power	17,216.99	1.5551		26,774.14		
	Grsimby Power Rate Rider	Grimsby Power	11,103.06	0.2419		2,685.83		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	28,449.50	1.6208		46,110.95		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	15,198.42	2.4058		36,564.36		
	Hydro One LVDS	Hydro One	4,421.16	1.6888		7,466.46		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	43,647.92	0.0540		2,356.99		
<b>Total</b>						146,635.50		

JUNE

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grimsby Power Volumetric	Grimsby Power	17,750.23	1.5551		27,603.38		
	Grimsby Power Rate Rider	Grimsby Power	13,365.77	0.2419		3,233.18		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	29,562.61	1.6208		47,915.08		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	17,744.01	2.4058		42,688.54		
	Hydro One LVDS	Hydro One	6,108.89	1.6888		10,316.69		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	47,306.62	0.0540		2,554.56		
<b>Total</b>						158,988.21		

JULY

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grimsby Power Volumetric	Grimsby Power	17,216.07	1.5551		26,772.71		
	Grimsby Power Rate Rider	Grimsby Power	12,064.26	0.2419		2,918.34		
	Hydro One Service Charge	Hydro One		612.9700	9	5,516.73		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	9	325.62		
	Hydro One Common ST Lines	Hydro One	29,677.42	1.6208		48,101.16		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	18,512.52	2.4058		44,537.42		
	Hydro One LVDS	Hydro One	517.65	1.6888		874.21		
	Hydro One Meter Charge	Hydro One		770.0600	0	0.00		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	48,189.94	0.0540		2,602.26		
<b>Total</b>						149,063.67		

AUGUST

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grimsby Power Volumetric	Grimsby Power	17,532.74	1.5551		27,265.16		
	Grimsby Power Rate Rider	Grimsby Power	16,473.58	0.2419		3,984.96		
	Hydro One Service Charge	Hydro One		612.9700	11	6,742.67		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	11	397.98		
	Hydro One Common ST Lines	Hydro One	28,365.86	1.6208		45,975.39		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	18,295.48	2.4058		44,015.27		
	Hydro One LVDS	Hydro One	11,185.10	1.6888		18,889.40		
	Hydro One Meter Charge	Hydro One		770.0600	2	1,540.12		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	46,661.34	0.0540		2,519.71		
<b>Total</b>						168,745.88		



SEPTEMBER

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grimsby Power Volumetric	Grimsby Power	15,761.35	1.5551		24,510.48		
	Grimsby Power Rate Rider	Grimsby Power	14,170.06	0.2419		3,427.74		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	25,899.77	1.6208		41,978.35		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	17,068.84	2.4058		41,064.22		
	Hydro One LVDS	Hydro One	4,748.86	1.6888		8,019.87		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	42,968.61	0.0540		2,320.30		
<b>Total</b>						145,997.74		

OCTOBER

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grimsby Power Volumetric	Grimsby Power	12,824.92	1.5551		19,944.03		
	Grimsby Power Rate Rider	Grimsby Power	11,544.04	0.2419		2,792.50		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	23,981.04	1.6208		38,868.47		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	13,512.00	2.4058		32,507.17		
	Hydro One LVDS	Hydro One	3,806.81	1.6888		6,428.94		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	37,493.04	0.0540		2,024.62		
<b>Total</b>						127,242.52		

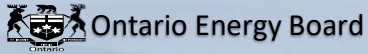
NOVEMBER

MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grsimby Power Volumetric	Grimsby Power	21,726.98	1.5551		33,787.63		
	Grsimby Power Rate Rider	Grimsby Power	19,996.58	0.2419		4,837.17		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	24,246.40	1.6208		39,298.57		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	26,682.02	2.4058		64,191.60		
	Hydro One LVDS	Hydro One	4,375.14	1.6888		7,388.74		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	50,928.42	0.0540		2,750.13		
<b>Total</b>						<b>176,930.62</b>		

DECEMBER

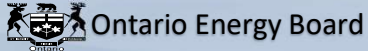
MONTH	DESCRIPTION	SERVICE POINT	KW	RATE	NUMBER OF ACCOUNTS	TOTAL CHARGE	COMMENTS	DELETE?
	Grimsby Power Service Charge	Grimsby Power		17333.8300	1	17,333.83		
	Grsimby Power Volumetric	Grimsby Power	14,154.51	1.5551		22,011.68		
	Grsimby Power Rate Rider	Grimsby Power	13,021.91	0.2419		3,150.00		
	Hydro One Service Charge	Hydro One		612.9700	10	6,129.70		
	Hydro One Fixed Deferred Tax Asset Rate	Hydro One		36.1800	10	361.80		
	Hydro One Common ST Lines	Hydro One	28,786.56	1.6208		46,657.26		
	Hydro One Specific ST Lines	Hydro One		626.0882	0	81.39		
	Hydro One HVDS High Voltage	Hydro One	25,669.52	2.4058		61,755.73		
	Hydro One LVDS	Hydro One	5,411.37	1.6888		9,138.72		
	Hydro One Meter Charge	Hydro One		770.0600	1	770.06		
	Hydro One Volumetric Deferred Tax Rate	Hydro One	54,456.08	0.0540		2,940.63		
<b>Total</b>						<b>170,330.80</b>		

<b>Grand Total</b>	<b>1,809,212.10</b>
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# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

Rate Class	Units	Allocation based on Tx-Connection Revenue %	Allocated 2022 LV Expense	Total Metered kWh	Total Metered kW	Loss Adjusted Billed kWh	LV Rate/kWh	LV Rate/kW
RESIDENTIAL SERVICE CLASSIFICATION	kWh	42.2%	763453.62	476,726,465	0	496,891,994	0.0016	0.0000
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	10.7%	192876.43	143,020,860	0	149,070,642	0.0013	0.0000
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	46.5%	841488.96	608,851,569	1,586,110	0	0.0000	0.5305
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	0.1%	2049.14	1,519,469	0	1,583,743	0.0013	0.0000
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	0.0%	270.62	214,808	610	0	0.0000	0.4434
STREET LIGHTING SERVICE CLASSIFICATION	kW	0.3%	5032.08	4,456,669	12,346	0	0.0000	0.4076
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	kW	0.2%	4041.26	3,260,838	7,617	0	0.0000	0.5305
<b>Total</b>		100.0%	1809212.10					



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2022 value and will be updated by OEB staff at a later date.

Price Escalator	4.80%	Productivity Factor	0.00%
Choose Stretch Factor Group	III	Price Cap Index	4.50%
Associated Stretch Factor Value	0.30%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	37.61				4.50%	39.30	0.0000
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	44.74		0.0163		4.50%	46.75	0.0170
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	138.91		3.867		4.50%	145.16	4.0410
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	21.76		0.0151		4.50%	22.74	0.0158
SENTINEL LIGHTING SERVICE CLASSIFICATION	20.09		25.0714		4.50%	20.99	26.1996
STREET LIGHTING SERVICE CLASSIFICATION	1.22		4.8067		4.50%	1.27	5.0230
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	150.74		2.9531		4.50%	157.52	3.0860
microFIT SERVICE CLASSIFICATION	4.55					4.55	

If applicable, Wheeling Service Rate will be adjusted for PCI on Sheet 19.

## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

*Update the following rates if an OEB Decision has been issued at the time of completing this application*

### Regulatory Charges

Effective Date of Regulatory Charges		January 1, 2023	January 1, 2024
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.25	0.25

### Time-of-Use RPP Prices and Percentages

As of	November 1, 2022		
Off-Peak	\$/kWh	0.0740	63%
Mid-Peak	\$/kWh	0.1020	18%
On-Peak	\$/kWh	0.1510	19%

### Smart Meter Entity Charge (SME)

Smart Meter Entity Charge (SME)	\$	0.42
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Distribution Rate Protection (DRP) Amount (Applicable to LDCs under the Distribution Rate Protection program):

	\$	39.49
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### Miscellaneous Service Charges

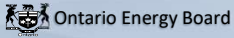
Wireline Pole Attachment Charge	Unit	Current charge	Inflation factor *	Proposed charge ** / ***
Specific charge for access to the power poles - per pole/year	\$	36.05	4.80%	37.78

Retail Service Charges		Current charge	Inflation factor*	Proposed charge ***
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	111.66	4.80%	117.02
Monthly fixed charge, per retailer	\$	44.67	4.80%	46.81
Monthly variable charge, per customer, per retailer	\$/cust.	1.11	4.80%	1.16
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.66	4.80%	0.69
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.66)	4.80%	(0.69)
Service Transaction Requests (STR)			4.80%	-
Request fee, per request, applied to the requesting party	\$	0.56	4.80%	0.59
Processing fee, per request, applied to the requesting party	\$	1.11	4.80%	1.16
Electronic Business Transaction (EBT) system, applied to the requesting party				
up to twice a year		no charge		no charge
more than twice a year, per request (plus incremental delivery costs)	\$	4.47	4.80%	4.68
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.23	4.80%	2.34

\* OEB approved inflation rate effective in 2024

\*\* applicable only to LDCs in which the province-wide pole attachment charge applies

\*\*\* subject to change pending OEB order on miscellaneous service charges



# Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

In the Green Cells below, enter all proposed rate riders/rates.  
 In column A, select the rate rider descriptions from the drop-down list in the blue cells. If the rate description cannot be found, enter the rate rider descriptions in the green cells. The rate rider description must begin with "Rate Rider for".  
 In column B, choose the associated unit from the drop-down menu.  
 In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.  
 In column E, enter the expiry date (e.g. April 30, 2025) or description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).  
 In column G, a sub-total (A or B) should already be assigned to the rate rider unless the rate description was entered into a green cell in column A. In these particular cases, from the dropdown list in column G, choose the appropriate sub-total (A or B). Sub-total A refers to rates/rate riders that Not considered as pass through costs (eg: LRAMVA and ICM/ACM rate riders). Sub-total B refers to rates/rate riders that are considered pass through costs.

RESIDENTIAL SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

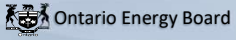
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

SENTINEL LIGHTING SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

STREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		



## Incentive Rate-setting Mechanism Rate Generator for 2024 Filers

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2024)	SUB-TOTAL
Rate Rider for Disposition of Deferral/Variance Accounts (2024)	\$/kWh	0.0025	- effective until	2024-12-31	B
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customer	\$/kWh	-0.0001	- effective until	2024-12-31	B
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

microFIT SERVICE CLASSIFICATION	UNIT	RATE		DATE (e.g. April 30, 2024)	SUB-TOTAL
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		
			- effective until		

**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2024**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2023-0040

**RESIDENTIAL SERVICE CLASSIFICATION**

This class pertains to customers residing in detached, semi-detached or duplex dwelling units, where energy is supplied single-phase, 3 wire, 60 hertz, having a nominal voltage of 120/240 volts. Large residential services will include all services from 201 amp. Up to and including 400 amp., 120/240 volt, single phase, three wire. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	39.30
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0040
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0100
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0061

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2024**  
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EB-2023-0040

**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This class pertains to non-residential customers taking electricity at 750 volts or less whose monthly average peak demand is less than, or forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	46.75
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0170
Low Voltage Service Rate	\$/kWh	0.0013
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0042
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0091
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
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EB-2023-0040

**GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or forecast to be equal to or greater than 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	145.16
Distribution Volumetric Rate	\$/kW	4.0410
Low Voltage Service Rate	\$/kW	0.5305
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	(0.0452)
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kW	(0.0451)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024 Applicable only for Non-Wholesale Market Participants	\$/kW	0.9560
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	0.7143
Retail Transmission Rate - Network Service Rate	\$/kW	3.7412
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1126

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
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EB-2023-0040

**UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

This classification refers to an account taking electricity at 750 volts or less whose average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electricity demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per customer)	\$	22.74
Distribution Volumetric Rate	\$/kWh	0.0158
Low Voltage Service Rate	\$/kWh	0.0013
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0043
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0091
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2023-0040

**SENTINEL LIGHTING SERVICE CLASSIFICATION**

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

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	20.99
Distribution Volumetric Rate	\$/kW	26.1996
Low Voltage Service Rate	\$/kW	0.4434
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	(0.0426)
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kW	(0.0423)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	1.5223
Retail Transmission Rate - Network Service Rate	\$/kW	2.7698
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7654

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
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EB-2023-0040

**STREET LIGHTING SERVICE CLASSIFICATION**

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. Street lighting profile is derived through the use of a "virtual street lighting meter" that uses a street light control eye, consistent with the model type and product manufacturer of devices currently in service in the Applicant's distribution area, to simulate the exact daily conditions that the typical street light is exposed to. This simulated street light load is captured using an interval metering device, and is processed as part of the distributor's daily interval meter interrogation, validation and processing procedures. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	1.27
Distribution Volumetric Rate	\$/kW	5.0230
Low Voltage Service Rate	\$/kW	0.4076
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	(0.0441)
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kW	(0.0438)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	1.5745
Retail Transmission Rate - Network Service Rate	\$/kW	2.8279
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6230

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2023-0040

**EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	157.52
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.0860
Low Voltage Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.5305
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	(0.0522)
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	(0.0558)
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	1.8348
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers - Applicable only for Wellandport and Port Davidson installations of the embedded distributor	\$/kWh	(0.0001)
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0025
Rate Rider for Disposition of Capacity Based Recovery Account Applicable only for Class B Customers (2024) - effective until December 31, 2024	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.7412
Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.1126

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Niagara Peninsula Energy Inc.**  
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EB-2023-0040

**microFIT SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	4.55
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**ALLOWANCES**

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

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**SPECIFIC SERVICE CHARGES**

**APPLICATION**

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

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

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

**Customer Administration**

Returned cheque (plus bank charges)	\$	20.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

**Non-Payment of Account**

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

**Other**

Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles (with the exception of wireless attachments)	\$	37.78
		37.78



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EB-2023-0040

**RETAIL SERVICE CHARGES (if applicable)**

**APPLICATION**

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	117.02
Monthly fixed charge, per retailer	\$	46.81
Monthly variable charge, per customer, per retailer	\$	1.16
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.69
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(0.69)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.59
Processing fee, per request, applied to the requesting party	\$	1.16
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.68
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.34

**LOSS FACTORS**

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0423
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0318





Customer Class:	<b>RESIDENTIAL SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.61	1	\$ 37.61	\$ 39.30	1	\$ 39.30	\$ 1.69	4.49%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 37.61</b>			<b>\$ 39.30</b>	<b>\$ 1.69</b>	<b>4.49%</b>
Line Losses on Cost of Power	\$ 0.0937	32	\$ 2.97	\$ 0.0937	32	\$ 2.97	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0022	750	\$ 1.65	\$ 0.0040	750	\$ 3.00	\$ 1.35	81.82%
CBR Class B Rate Riders	-\$ 0.0001	750	\$ (0.08)	-\$ 0.0001	750	\$ (0.08)	\$ -	0.00%
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0014	750	\$ 1.05	\$ 0.0016	750	\$ 1.20	\$ 0.15	14.29%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 43.63</b>			<b>\$ 46.82</b>	<b>\$ 3.19</b>	<b>7.31%</b>
RTSR - Network	\$ 0.0097	782	\$ 7.58	\$ 0.0100	782	\$ 7.82	\$ 0.23	3.09%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0057	782	\$ 4.46	\$ 0.0061	782	\$ 4.77	\$ 0.31	7.02%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 55.67</b>			<b>\$ 59.40</b>	<b>\$ 3.74</b>	<b>6.71%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	782	\$ 3.52	\$ 0.0045	782	\$ 3.52	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	782	\$ 0.55	\$ 0.0007	782	\$ 0.55	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	473	\$ 34.97	\$ 0.0740	473	\$ 34.97	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	135	\$ 13.77	\$ 0.1020	135	\$ 13.77	\$ -	0.00%
TOU - On Peak	\$ 0.1510	143	\$ 21.52	\$ 0.1510	143	\$ 21.52	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 130.23</b>			<b>\$ 133.97</b>	<b>\$ 3.74</b>	<b>2.87%</b>
HST	13%		\$ 16.93	13%		\$ 17.42	\$ 0.49	2.87%
Ontario Electricity Rebate	11.7%		\$ (15.24)	11.7%		\$ (15.67)	\$ (0.44)	
<b>Total Bill on TOU</b>			<b>\$ 131.93</b>			<b>\$ 135.71</b>	<b>\$ 3.79</b>	<b>2.87%</b>

In the manager's summary, discuss the reason

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 44.74	1	\$ 44.74	\$ 46.75	1	\$ 46.75	\$ 2.01	4.49%
Distribution Volumetric Rate	\$ 0.0163	2000	\$ 32.60	\$ 0.0170	2000	\$ 34.00	\$ 1.40	4.29%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 77.34</b>			<b>\$ 80.75</b>	<b>\$ 3.41</b>	<b>4.41%</b>
Line Losses on Cost of Power	\$ 0.0937	85	\$ 7.92	\$ 0.0937	85	\$ 7.92	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0022	2,000	\$ 4.40	\$ 0.0042	2,000	\$ 8.40	\$ 4.00	90.91%
CBR Class B Rate Riders	-\$ 0.0001	2,000	\$ (0.20)	-\$ 0.0001	2,000	\$ (0.20)	\$ -	0.00%
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0012	2,000	\$ 2.40	\$ 0.0013	2,000	\$ 2.60	\$ 0.20	8.33%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 92.28</b>			<b>\$ 99.89</b>	<b>\$ 7.61</b>	<b>8.25%</b>
RTSR - Network	\$ 0.0088	2,085	\$ 18.34	\$ 0.0091	2,085	\$ 18.97	\$ 0.63	3.41%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0048	2,085	\$ 10.01	\$ 0.0052	2,085	\$ 10.84	\$ 0.83	8.33%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 120.64</b>			<b>\$ 129.70</b>	<b>\$ 9.07</b>	<b>7.52%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,085	\$ 9.38	\$ 0.0045	2,085	\$ 9.38	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	2,085	\$ 1.46	\$ 0.0007	2,085	\$ 1.46	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	1,260	\$ 93.24	\$ 0.0740	1,260	\$ 93.24	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	360	\$ 36.72	\$ 0.1020	360	\$ 36.72	\$ -	0.00%
TOU - On Peak	\$ 0.1510	380	\$ 57.38	\$ 0.1510	380	\$ 57.38	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 319.06</b>			<b>\$ 328.13</b>	<b>\$ 9.07</b>	<b>2.84%</b>
HST	13%		\$ 41.48	13%		\$ 42.66	\$ 1.18	2.84%
Ontario Electricity Rebate	11.7%		\$ (37.33)	11.7%		\$ (38.39)	\$ (1.06)	
<b>Total Bill on TOU</b>			<b>\$ 323.21</b>			<b>\$ 332.40</b>	<b>\$ 9.19</b>	<b>2.84%</b>

In the manager's summary, discuss the reason

Customer Class:	<b>GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	RPP	
Consumption	65,000	kWh
Demand	180	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 138.91	1	\$ 138.91	\$ 145.16	1	\$ 145.16	\$ 6.25	4.50%
Distribution Volumetric Rate	\$ 3.8670	180	\$ 696.06	\$ 4.0410	180	\$ 727.38	\$ 31.32	4.50%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			\$ 834.97			\$ 872.54	\$ 37.57	4.50%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.8822	180	\$ 158.80	\$ 1.6703	180	\$ 300.65	\$ 141.86	89.33%
CBR Class B Rate Riders	-\$ 0.0451	180	\$ (8.12)	-\$ 0.0450	180	\$ (8.10)	\$ 0.02	-0.22%
GA Rate Riders	\$ -	65,000	\$ -	\$ -	65,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.4780	180	\$ 86.04	\$ 0.5305	180	\$ 95.49	\$ 9.45	10.98%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 1,071.69			\$ 1,260.58	\$ 188.90	17.63%
RTSR - Network	\$ 3.6368	180	\$ 654.62	\$ 3.7412	180	\$ 673.42	\$ 18.79	2.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.9682	180	\$ 354.28	\$ 2.1126	180	\$ 380.27	\$ 25.99	7.34%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 2,080.59			\$ 2,314.27	\$ 233.68	11.23%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	67,750	\$ 304.87	\$ 0.0045	67,750	\$ 304.87	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	67,750	\$ 47.42	\$ 0.0007	67,750	\$ 47.42	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	42,682	\$ 3,158.48	\$ 0.0740	42,682	\$ 3,158.48	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	12,195	\$ 1,243.88	\$ 0.1020	12,195	\$ 1,243.88	\$ -	0.00%
TOU - On Peak	\$ 0.1510	12,872	\$ 1,943.73	\$ 0.1510	12,872	\$ 1,943.73	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			\$ 8,779.23			\$ 9,012.91	\$ 233.68	2.66%
HST	13%		\$ 1,141.30	13%		\$ 1,171.68	\$ 30.38	2.66%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on TOU</b>			\$ 9,920.53			\$ 10,184.59	\$ 264.06	2.66%

In the manager's summary, discuss the reason

Customer Class:	<b>UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	RPP	
Consumption	250	kWh
Demand	-	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.76	1	\$ 21.76	\$ 22.74	1	\$ 22.74	\$ 0.98	4.50%
Distribution Volumetric Rate	\$ 0.0151	250	\$ 3.78	\$ 0.0158	250	\$ 3.95	\$ 0.18	4.64%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			\$ 25.54			\$ 26.69	\$ 1.15	4.52%
Line Losses on Cost of Power	\$ 0.0937	11	\$ 0.99	\$ 0.0937	11	\$ 0.99	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0023	250	\$ 0.58	\$ 0.0043	250	\$ 1.08	\$ 0.50	86.96%
CBR Class B Rate Riders	-\$ 0.0001	250	\$ (0.03)	-\$ 0.0001	250	\$ (0.03)	\$ -	0.00%
GA Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0012	250	\$ 0.30	\$ 0.0013	250	\$ 0.33	\$ 0.03	8.33%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 27.38			\$ 29.06	\$ 1.68	6.14%
RTSR - Network	\$ 0.0088	261	\$ 2.29	\$ 0.0091	261	\$ 2.37	\$ 0.08	3.41%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0048	261	\$ 1.25	\$ 0.0052	261	\$ 1.35	\$ 0.10	8.33%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 30.92			\$ 32.78	\$ 1.86	6.02%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	261	\$ 1.17	\$ 0.0045	261	\$ 1.17	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	261	\$ 0.18	\$ 0.0007	261	\$ 0.18	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	158	\$ 11.66	\$ 0.0740	158	\$ 11.66	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	45	\$ 4.59	\$ 0.1020	45	\$ 4.59	\$ -	0.00%
TOU - On Peak	\$ 0.1510	48	\$ 7.17	\$ 0.1510	48	\$ 7.17	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			\$ 55.94			\$ 57.80	\$ 1.86	3.33%
HST	13%		\$ 7.27	13%		\$ 7.51	\$ 0.24	3.33%
Ontario Electricity Rebate	11.7%		\$ (6.55)	11.7%		\$ (6.76)	\$ (0.22)	-
<b>Total Bill on TOU</b>			\$ 56.67			\$ 58.56	\$ 1.89	3.33%

In the manager's summary, discuss the reason

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	44	kWh
Demand	0	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.09	1	\$ 20.09	\$ 20.99	1	\$ 20.99	\$ 0.90	4.48%
Distribution Volumetric Rate	\$ 25.0714	0.12	\$ 3.01	\$ 26.1996	0.12	\$ 3.14	\$ 0.14	4.50%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	0.12	\$ -	\$ -	0.12	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			\$ 23.10			\$ 24.13	\$ 1.04	4.48%
Line Losses on Cost of Power	\$ 0.0937	2	\$ 0.17	\$ 0.0937	2	\$ 0.17	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.8065	0	\$ 0.10	\$ 1.5223	0	\$ 0.18	\$ 0.09	88.75%
CBR Class B Rate Riders	-\$ 0.0423	0	\$ (0.01)	-\$ 0.0428	0	\$ (0.01)	\$ (0.00)	1.18%
GA Rate Riders	\$ -	44	\$ -	\$ -	44	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.3994	0	\$ 0.05	\$ 0.4434	0	\$ 0.05	\$ 0.01	11.02%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 23.41			\$ 24.54	\$ 1.13	4.81%
RTSR - Network	\$ 2.6925	0	\$ 0.32	\$ 2.7698	0	\$ 0.33	\$ 0.01	2.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6448	0	\$ 0.20	\$ 1.7654	0	\$ 0.21	\$ 0.01	7.33%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 23.93			\$ 25.08	\$ 1.15	4.81%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	46	\$ 0.21	\$ 0.0045	46	\$ 0.21	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	46	\$ 0.03	\$ 0.0007	46	\$ 0.03	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	28	\$ 2.05	\$ 0.0740	28	\$ 2.05	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	8	\$ 0.81	\$ 0.1020	8	\$ 0.81	\$ -	0.00%
TOU - On Peak	\$ 0.1510	8	\$ 1.26	\$ 0.1510	8	\$ 1.26	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			\$ 28.54			\$ 29.69	\$ 1.15	4.03%
HST	13%		\$ 3.71	13%		\$ 3.86	\$ 0.15	4.03%
Ontario Electricity Rebate	11.7%		\$ (3.34)	11.7%		\$ (3.47)	\$ (0.13)	-
<b>Total Bill on TOU</b>			\$ 28.91			\$ 30.08	\$ 1.17	4.03%

In the manager's summary, discuss the reason



Customer Class:	<b>STREET LIGHTING SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	RPP	
Consumption	50	kWh
Demand	0	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.22	1	\$ 1.22	\$ 1.27	1	\$ 1.27	\$ 0.05	4.10%
Distribution Volumetric Rate	\$ 4.8067	0.13	\$ 0.62	\$ 5.0230	0.13	\$ 0.65	\$ 0.03	4.50%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	0.13	\$ -	\$ -	0.13	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			\$ 1.84			\$ 1.92	\$ 0.08	4.23%
Line Losses on Cost of Power	\$ 0.0937	2	\$ 0.20	\$ 0.0937	2	\$ 0.20	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.8216	0	\$ 0.11	\$ 1.5745	0	\$ 0.20	\$ 0.10	91.64%
CBR Class B Rate Riders	-\$ 0.0438	0	\$ (0.01)	-\$ 0.0439	0	\$ (0.01)	\$ (0.00)	0.23%
GA Rate Riders	\$ -	50	\$ -	\$ -	50	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.3672	0	\$ 0.05	\$ 0.4076	0	\$ 0.05	\$ 0.01	11.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 2.19			\$ 2.37	\$ 0.18	8.27%
RTSR - Network	\$ 2.7490	0	\$ 0.36	\$ 2.8279	0	\$ 0.37	\$ 0.01	2.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.5121	0	\$ 0.20	\$ 1.6230	0	\$ 0.21	\$ 0.01	7.33%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 2.75			\$ 2.95	\$ 0.21	7.50%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	52	\$ 0.23	\$ 0.0045	52	\$ 0.23	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	52	\$ 0.04	\$ 0.0007	52	\$ 0.04	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0740	32	\$ 2.33	\$ 0.0740	32	\$ 2.33	\$ -	0.00%
TOU - Mid Peak	\$ 0.1020	9	\$ 0.92	\$ 0.1020	9	\$ 0.92	\$ -	0.00%
TOU - On Peak	\$ 0.1510	10	\$ 1.43	\$ 0.1510	10	\$ 1.43	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			\$ 7.95			\$ 8.16	\$ 0.21	2.59%
HST	13%		\$ 1.03	13%		\$ 1.06	\$ 0.03	2.59%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on TOU</b>			\$ 8.98			\$ 9.22	\$ 0.23	2.59%

In the manager's summary, discuss the reason

Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	152,800	kWh
Demand	333	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 150.74	1	\$ 150.74	\$ 157.52	1	\$ 157.52	\$ 6.78	4.50%
Distribution Volumetric Rate	\$ 2.9531	333	\$ 983.38	\$ 3.0860	333	\$ 1,027.64	\$ 44.26	4.50%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	333	\$ -	\$ -	333	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 1,134.12</b>			<b>\$ 1,185.16</b>	<b>\$ 51.04</b>	<b>4.50%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.1124	333	\$ 370.43	\$ 1.8348	333	\$ 610.99	\$ 240.56	64.94%
CBR Class B Rate Riders	\$ 0.0559	333	\$ (18.61)	\$ 0.0521	333	\$ (17.35)	\$ 1.27	-6.80%
GA Rate Riders	\$ 0.0004	152,800	\$ 61.12	\$ 0.0002	152,800	\$ 30.56	\$ (30.56)	-50.00%
Low Voltage Service Charge	\$ 0.4780	333	\$ 159.17	\$ 0.5305	333	\$ 176.66	\$ 17.48	10.98%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	333	\$ -	\$ -	333	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 1,706.23</b>			<b>\$ 1,986.01</b>	<b>\$ 279.78</b>	<b>16.40%</b>
RTSR - Network	\$ 3.6368	333	\$ 1,211.05	\$ 3.7412	333	\$ 1,245.82	\$ 34.77	2.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.9682	333	\$ 655.41	\$ 2.1126	333	\$ 703.50	\$ 48.09	7.34%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 3,572.70</b>			<b>\$ 3,935.33</b>	<b>\$ 362.63</b>	<b>10.15%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	159,263	\$ 716.69	\$ 0.0045	159,263	\$ 716.69	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	159,263	\$ 111.48	\$ 0.0007	159,263	\$ 111.48	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	159,263	\$ 17,136.75	\$ 0.1076	159,263	\$ 17,136.75	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 21,537.86</b>			<b>\$ 21,900.50</b>	<b>\$ 362.63</b>	<b>1.68%</b>
HST	13%		\$ 2,799.92	13%		\$ 2,847.06	\$ 47.14	1.68%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 24,337.78</b>			<b>\$ 24,747.56</b>	<b>\$ 409.78</b>	<b>1.68%</b>

In the manager's summary, discuss the reason

Customer Class:	<b>RESIDENTIAL SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.61	1	\$ 37.61	\$ 39.30	1	\$ 39.30	\$ 1.69	4.49%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 37.61</b>			<b>\$ 39.30</b>	<b>\$ 1.69</b>	<b>4.49%</b>
Line Losses on Cost of Power	\$ 0.1076	32	\$ 3.41	\$ 0.1076	32	\$ 3.41	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0022	750	\$ 1.65	\$ 0.0040	750	\$ 3.00	\$ 1.35	81.82%
CBR Class B Rate Riders	\$ 0.0001	750	\$ (0.08)	\$ 0.0001	750	\$ (0.08)	\$ -	0.00%
GA Rate Riders	\$ 0.0004	750	\$ 0.30	\$ 0.0002	750	\$ 0.15	\$ (0.15)	-50.00%
Low Voltage Service Charge	\$ 0.0014	750	\$ 1.05	\$ 0.0016	750	\$ 1.20	\$ 0.15	14.29%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 44.37</b>			<b>\$ 47.41</b>	<b>\$ 3.04</b>	<b>6.85%</b>
RTSR - Network	\$ 0.0097	782	\$ 7.58	\$ 0.0100	782	\$ 7.82	\$ 0.23	3.09%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0057	782	\$ 4.46	\$ 0.0061	782	\$ 4.77	\$ 0.31	7.02%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 56.41</b>			<b>\$ 59.99</b>	<b>\$ 3.59</b>	<b>6.36%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	782	\$ 3.52	\$ 0.0045	782	\$ 3.52	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	782	\$ 0.55	\$ 0.0007	782	\$ 0.55	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	750	\$ 80.70	\$ 0.1076	750	\$ 80.70	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 141.42</b>			<b>\$ 145.01</b>	<b>\$ 3.59</b>	<b>2.54%</b>
HST	13%		\$ 18.38	13%		\$ 18.85	\$ 0.47	2.54%
Ontario Electricity Rebate	11.7%		\$ (16.55)	11.7%		\$ (16.97)	\$ (0.42)	-2.54%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 159.81</b>			<b>\$ 163.86</b>	<b>\$ 4.05</b>	<b>2.54%</b>

In the manager's summary, discuss the reason

Customer Class:	<b>GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 44.74	1	\$ 44.74	\$ 46.75	1	\$ 46.75	\$ 2.01	4.49%
Distribution Volumetric Rate	\$ 0.0163	2000	\$ 32.60	\$ 0.0170	2000	\$ 34.00	\$ 1.40	4.29%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 77.34</b>			<b>\$ 80.75</b>	<b>\$ 3.41</b>	<b>4.41%</b>
Line Losses on Cost of Power	\$ 0.1076	85	\$ 9.10	\$ 0.1076	85	\$ 9.10	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0022	2,000	\$ 4.40	\$ 0.0042	2,000	\$ 8.40	\$ 4.00	90.91%
CBR Class B Rate Riders	\$ 0.0001	2,000	\$ (0.20)	\$ 0.0001	2,000	\$ (0.20)	\$ -	0.00%
GA Rate Riders	\$ 0.0004	2,000	\$ 0.80	\$ 0.0002	2,000	\$ 0.40	\$ (0.40)	-50.00%
Low Voltage Service Charge	\$ 0.0012	2,000	\$ 2.40	\$ 0.0013	2,000	\$ 2.60	\$ 0.20	8.33%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 94.26</b>			<b>\$ 101.47</b>	<b>\$ 7.21</b>	<b>7.65%</b>
RTSR - Network	\$ 0.0088	2,085	\$ 18.34	\$ 0.0091	2,085	\$ 18.97	\$ 0.63	3.41%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0048	2,085	\$ 10.01	\$ 0.0052	2,085	\$ 10.84	\$ 0.83	8.33%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 122.61</b>			<b>\$ 131.28</b>	<b>\$ 8.67</b>	<b>7.07%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,085	\$ 9.38	\$ 0.0045	2,085	\$ 9.38	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	2,085	\$ 1.46	\$ 0.0007	2,085	\$ 1.46	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	2,000	\$ 215.20	\$ 0.1076	2,000	\$ 215.20	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 348.90</b>			<b>\$ 357.57</b>	<b>\$ 8.67</b>	<b>2.48%</b>
HST	13%		\$ 45.36	13%		\$ 46.48	\$ 1.13	2.48%
Ontario Electricity Rebate	11.7%		\$ (40.82)	11.7%		\$ (41.84)	\$ -	-
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 394.26</b>			<b>\$ 404.06</b>	<b>\$ 9.80</b>	<b>2.48%</b>

In the manager's summary, discuss the reason

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	65,000	kWh
Demand	180	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 138.91	1	\$ 138.91	\$ 145.16	1	\$ 145.16	\$ 6.25	4.50%
Distribution Volumetric Rate	\$ 3.8670	180	\$ 696.06	\$ 4.0410	180	\$ 727.38	\$ 31.32	4.50%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 834.97</b>			<b>\$ 872.54</b>	<b>\$ 37.57</b>	<b>4.50%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.8822	180	\$ 158.80	\$ 1.6703	180	\$ 300.65	\$ 141.86	89.33%
CBR Class B Rate Riders	\$ 0.0451	180	\$ (8.12)	\$ 0.0450	180	\$ (8.10)	\$ 0.02	-0.22%
GA Rate Riders	\$ 0.0004	65,000	\$ 26.00	\$ 0.0002	65,000	\$ 13.00	\$ (13.00)	-50.00%
Low Voltage Service Charge	\$ 0.4780	180	\$ 86.04	\$ 0.5305	180	\$ 95.49	\$ 9.45	10.98%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 1,097.69</b>			<b>\$ 1,273.58</b>	<b>\$ 175.90</b>	<b>16.02%</b>
RTSR - Network	\$ 3.6368	180	\$ 654.62	\$ 3.7412	180	\$ 673.42	\$ 18.79	2.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.9682	180	\$ 354.28	\$ 2.1126	180	\$ 380.27	\$ 25.99	7.34%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 2,106.59</b>			<b>\$ 2,327.27</b>	<b>\$ 220.68</b>	<b>10.48%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	67,750	\$ 304.87	\$ 0.0045	67,750	\$ 304.87	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	67,750	\$ 47.42	\$ 0.0007	67,750	\$ 47.42	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	67,750	\$ 7,289.85	\$ 0.1076	67,750	\$ 7,289.85	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 9,748.98</b>			<b>\$ 9,969.66</b>	<b>\$ 220.68</b>	<b>2.26%</b>
HST	13%		\$ 1,267.37	13%		\$ 1,296.06	\$ 28.69	2.26%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 11,016.35</b>			<b>\$ 11,265.72</b>	<b>\$ 249.37</b>	<b>2.26%</b>

In the manager's summary, discuss the reason

Customer Class:	<b>UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	250	kWh
Demand	-	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.76	1	\$ 21.76	\$ 22.74	1	\$ 22.74	\$ 0.98	4.50%
Distribution Volumetric Rate	\$ 0.0151	250	\$ 3.78	\$ 0.0158	250	\$ 3.95	\$ 0.18	4.64%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 25.54</b>			<b>\$ 26.69</b>	<b>\$ 1.15</b>	<b>4.52%</b>
Line Losses on Cost of Power	\$ 0.1076	11	\$ 1.14	\$ 0.1076	11	\$ 1.14	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0023	250	\$ 0.58	\$ 0.0043	250	\$ 1.08	\$ 0.50	86.96%
CBR Class B Rate Riders	\$ 0.0001	250	\$ (0.03)	\$ 0.0001	250	\$ (0.03)	\$ -	0.00%
GA Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0012	250	\$ 0.30	\$ 0.0013	250	\$ 0.33	\$ 0.03	8.33%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 27.52</b>			<b>\$ 29.20</b>	<b>\$ 1.68</b>	<b>6.10%</b>
RTSR - Network	\$ 0.0088	261	\$ 2.29	\$ 0.0091	261	\$ 2.37	\$ 0.08	3.41%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0048	261	\$ 1.25	\$ 0.0052	261	\$ 1.35	\$ 0.10	8.33%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 31.07</b>			<b>\$ 32.93</b>	<b>\$ 1.86</b>	<b>5.99%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	261	\$ 1.17	\$ 0.0045	261	\$ 1.17	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	261	\$ 0.18	\$ 0.0007	261	\$ 0.18	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	250	\$ 26.90	\$ 0.1076	250	\$ 26.90	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 59.57</b>			<b>\$ 61.43</b>	<b>\$ 1.86</b>	<b>3.13%</b>
HST	13%		\$ 7.74	13%		\$ 7.99	\$ 0.24	3.13%
Ontario Electricity Rebate	11.7%		\$ (6.97)	11.7%		\$ (7.19)	\$ -	-
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 67.32</b>			<b>\$ 69.42</b>	<b>\$ 2.10</b>	<b>3.13%</b>

In the manager's summary, discuss the reason

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	44	kWh
Demand	0	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 20.09	1	\$ 20.09	\$ 20.99	1	\$ 20.99	\$ 0.90	4.48%
Distribution Volumetric Rate	\$ 25.0714	0.12	\$ 3.01	\$ 26.1996	0.12	\$ 3.14	\$ 0.14	4.50%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ -	0.12	\$ -	\$ -	0.12	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 23.10</b>			<b>\$ 24.13</b>	<b>\$ 1.04</b>	<b>4.48%</b>
Line Losses on Cost of Power	\$ 0.1076	2	\$ 0.20	\$ 0.1076	2	\$ 0.20	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.8065	0	\$ 0.10	\$ 1.5223	0	\$ 0.18	\$ 0.09	88.75%
CBR Class B Rate Riders	\$ 0.0423	0	\$ (0.01)	\$ 0.0428	0	\$ (0.01)	\$ (0.00)	1.18%
GA Rate Riders	\$ 0.0003	44	\$ 0.01	\$ 0.0002	44	\$ 0.01	\$ (0.00)	-33.33%
Low Voltage Service Charge	\$ 0.3994	0	\$ 0.05	\$ 0.4434	0	\$ 0.05	\$ 0.01	11.02%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 23.45</b>			<b>\$ 24.57</b>	<b>\$ 1.12</b>	<b>4.78%</b>
RTSR - Network	\$ 2.6925	0	\$ 0.32	\$ 2.7698	0	\$ 0.33	\$ 0.01	2.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6448	0	\$ 0.20	\$ 1.7654	0	\$ 0.21	\$ 0.01	7.33%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 23.97</b>			<b>\$ 25.12</b>	<b>\$ 1.15</b>	<b>4.78%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	46	\$ 0.21	\$ 0.0045	46	\$ 0.21	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	46	\$ 0.03	\$ 0.0007	46	\$ 0.03	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	44	\$ 4.73	\$ 0.1076	44	\$ 4.73	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 29.20</b>			<b>\$ 30.34</b>	<b>\$ 1.15</b>	<b>3.92%</b>
HST	13%		\$ 3.80	13%		\$ 3.94	\$ 0.15	3.92%
Ontario Electricity Rebate	11.7%		\$ (3.42)	11.7%		\$ (3.55)	\$ -	-
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 32.99</b>			<b>\$ 34.29</b>	<b>\$ 1.29</b>	<b>3.92%</b>

In the manager's summary, discuss the reason

Customer Class:	<b>STREET LIGHTING SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	50	kWh
Demand	0	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.22	1	\$ 1.22	\$ 1.27	1	\$ 1.27	\$ 0.05	4.10%
Distribution Volumetric Rate	\$ 4.8067	0.13	\$ 0.62	\$ 5.0230	0.13	\$ 0.65	\$ 0.03	4.50%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	0.13	\$ -	\$ -	0.13	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			\$ 1.84			\$ 1.92	\$ 0.08	4.23%
Line Losses on Cost of Power	\$ 0.1076	2	\$ 0.23	\$ 0.1076	2	\$ 0.23	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.8216	0	\$ 0.11	\$ 1.5745	0	\$ 0.20	\$ 0.10	91.64%
CBR Class B Rate Riders	-\$ 0.0438	0	\$ (0.01)	-\$ 0.0439	0	\$ (0.01)	\$ (0.00)	0.23%
GA Rate Riders	\$ 0.0004	50	\$ 0.02	\$ 0.0002	50	\$ 0.01	\$ (0.01)	-50.00%
Low Voltage Service Charge	\$ 0.3672	0	\$ 0.05	\$ 0.4076	0	\$ 0.05	\$ 0.01	11.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 2.24			\$ 2.41	\$ 0.17	7.64%
RTSR - Network	\$ 2.7490	0	\$ 0.36	\$ 2.8279	0	\$ 0.37	\$ 0.01	2.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.5121	0	\$ 0.20	\$ 1.6230	0	\$ 0.21	\$ 0.01	7.33%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 2.80			\$ 2.99	\$ 0.20	7.01%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	52	\$ 0.23	\$ 0.0045	52	\$ 0.23	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	52	\$ 0.04	\$ 0.0007	52	\$ 0.04	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	50	\$ 5.38	\$ 0.1076	50	\$ 5.38	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			\$ 8.70			\$ 8.89	\$ 0.20	2.25%
HST	13%		\$ 1.13	13%		\$ 1.16	\$ 0.03	2.25%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			\$ 9.83			\$ 10.05	\$ 0.22	2.25%

In the manager's summary, discuss the reason



## Appendix D

### GA Analysis Workform

# GA Analysis Workform for 2024 Rate Applications

Version 1.0

Input cells

Drop down cells

Utility Name

**Note 1**

For Account 1589 and Account 1588, determine if a or b below applies and select the appropriate year related to the account balance in the drop-down box to the right.

- a) If the account balances were last approved on a final basis, select the year of the year-end balances that were last approved on a final basis.
- b) If the account balances were last approved on an interim basis, and
  - i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on an interim basis. OR
  - ii) there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis. An explanation should be provided to explain the reason for the change in the previously approved interim balances.

Year Selected

2021

(e.g. If the 2021 balances that were reviewed in the 2023 rate application were to be selected, select 2021)

**Instructions:**

- 1) Determine which scenario above applies (a, bi or bii). Select the appropriate year to generate the appropriate GA Analysis Workform tabs, and information in the Principal Adjustments tab and Account 1588 tab.  
 For example:
  - Scenario a - If 2021 balances were last approved on a final basis - Select 2021 and a GA Analysis Workform for 2022 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
  - Scenario bi - If 2021 balances were last approved on an interim basis and there are no changes to 2021 balances - Select 2021 and a GA Analysis Workform for 2022 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
  - Scenario bii - If 2021 balances were last approved on an interim basis, there are changes to 2021 balances, and 2020 balances were last approved for disposition - Select 2020 and GA Analysis Workforms for 2021 and 2022 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
- 2) Complete the GA Analysis Workform for each year generated.
- 3) Complete the Account 1588 tab. Note that the number of years that require the reasonability test to be completed are shown in the Account 1588 tab, depending on the year selected on the Information Sheet.
- 4) Complete the Principal Adjustments tab. Note that the number of years that require principal adjustment reconciliations are all shown in the one Principal Adjustments tab, depending on the year selected on the Information Sheet.

See the separate document GA Analysis Workform Instructions for detailed instructions on how to complete the Workform and examples of reconciling items and principal adjustments.

Year	Annual Net Change in Expected GA Balance from GA Analysis	Net Change in Principal Balance in the GL	Reconciling Items	Adjusted Net Change in Principal Balance in the GL	Unresolved Difference	\$ Consumption at Actual Rate Paid	Unresolved Difference as % of Expected GA Payments to IESO
2022	\$ 38,904	\$ 64,743	\$ -	\$ 64,743	\$ 25,839	\$ 25,694,483	0.1%
<b>Cumulative Balance</b>	<b>\$ 38,904</b>	<b>\$ 64,743</b>	<b>\$ -</b>	<b>\$ 64,743</b>	<b>\$ 25,839</b>	<b>\$ 25,694,483</b>	<b>N/A</b>

**Account 1588 Reconciliation Summary**

Year	Account 1588 as a % of Account 4705
2022	0.3%
<b>Cumulative Balance</b>	<b>0.3%</b>

## GA Analysis Workform

**Note 2 Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable)**

Year		2022		
Total Metered excluding WMP	C = A+B	1,238,026,880	kWh	100%
RPP	A	581,892,258	kWh	45.4%
Non-RPP	B = D+E	678,134,622	kWh	54.6%
Non-RPP Class A	D	208,200,123	kWh	16.8%
Non-RPP Class B*	E	467,934,499	kWh	37.8%

\*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

**Note 3 GA Billing Rate**

GA is billed on the

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any particular month

**Note 4 Analysis of Expected GA Amount**

Year	2022									
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Price Variance (\$)	
	F	G	H	I = F-G+H	J	K = I*J	L	M = PL	N=M-K	
January	43,360,066			43,360,066	0.04353	\$ 1,887,464	0.04353	\$ 1,887,464	\$ -	
February	40,197,071			40,197,071	0.05248	\$ 2,108,738	0.05248	\$ 2,108,738	\$ -	
March	41,781,771			41,781,771	0.05941	\$ 2,482,255	0.05941	\$ 2,482,255	\$ -	
April	37,348,037			37,348,037	0.08293	\$ 3,097,273	0.08293	\$ 3,097,273	\$ -	
May	39,348,959			39,348,959	0.08475	\$ 3,334,824	0.08475	\$ 3,334,824	\$ -	
June	41,370,702			41,370,702	0.07868	\$ 3,255,047	0.07868	\$ 3,255,047	\$ -	
July	44,931,455			44,931,455	0.04008	\$ 1,800,853	0.04008	\$ 1,800,853	\$ -	
August	45,790,924			45,790,924	0.00499	\$ 228,497	0.00499	\$ 228,497	\$ -	
September	38,731,256			38,731,256	0.03241	\$ 1,255,280	0.03241	\$ 1,255,280	\$ -	
October	36,840,220			36,840,220	0.05771	\$ 2,126,049	0.05771	\$ 2,126,049	\$ -	
November	37,907,788			37,907,788	0.06989	\$ 2,649,375	0.06989	\$ 2,649,375	\$ -	
December	42,860,487			42,860,487	0.03427	\$ 1,468,829	0.03427	\$ 1,468,829	\$ -	
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	490,468,735	-	-	490,468,735		\$ 25,694,483		\$ 25,694,483	\$ -	

Annual Non-RPP Class B Wholesale kWh	Annual Non-RPP Class B Retail billed kWh	Annual Unaccounted for Energy Loss kWh	Weighted Average GA Actual Rate Paid (\$/kWh)**	Expected GA Volume Variance (\$)
Q	P	Q=P	R	P=Q*R
491,210,517	490,468,735	741,782	0.05245	\$ 38,904

\*Equal to (AQEW - Class A + embedded generation kWh)/(Non-RPP Class B retail kWh/Total retail Class B kWh)  
 \*\*Equal to annual Non-RPP Class B \$ GA paid (i.e. non-RPP portion of CT 148 on IESO invoice) divided by Non-RPP Class B Wholesale kWh (as quantified in column Q in the table above)

**Total Expected GA Variance | \$ 38,904**

Calculated Loss Factor 1.0482  
 Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW 1.0423  
 Difference 0.0059

a) Please provide an explanation in the text box below if columns G and H for unbilled consumption are not used in the table above.

The kWh consumption data that NPEI used to complete the GA Analysis Workform was obtained from a report of NPEI's C

b) Please provide an explanation in the text box below if the difference in loss factor is greater than 1%

**Note 5 Reconciling Items**

Item	Amount	Explanation	Principal Adjustments
			Principal Adjustment on DVA Continuity Schedule
<b>Net Change in Principal Balance in the GL (i.e. Transactions in the Year)</b>	\$ 64,743		
1a CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - prior year			
1b CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year			
2a Remove prior year end unbilled to actual revenue differences			
2b Add current year end unbilled to actual revenue differences			
3a Significant prior period billing adjustments recorded in current year			
3b Significant current period billing adjustments recorded in other year(s)			
4a CT 2148 for prior period corrections			
4b			
5			
6			
7			
8			
9			
10			

Note 6 Adjusted Net Change in Principal Balance in the GL	\$	64,743
Net Change in Expected GA Balance in the Year Per Analysis	\$	38,904
Unresolved Difference	\$	25,839
Unresolved Difference as % of Expected GA Payments to IESO		0.1%

## Account 1588 Reasonability

Note 7 Account 1588 Reasonability Test

Year	Account 1588 - RSVA Power			Account 4705 - Power Purchased	Account 1588 as % of Account 4705
	Transactions <sup>1</sup>	Principal Adjustments <sup>1</sup>	Total Activity in Calendar Year		
2022	246,571		246,571	90,140,193	0.3%
<b>Cumulative</b>	<b>246,571</b>	<b>-</b>	<b>246,571</b>	<b>90,140,193</b>	<b>0.3%</b>

**Notes**

- 1) The transactions should equal the "Transaction" column in the DVA Continuity Schedule. This is also expected to equal the transactions in the general ledger (excluding transactions relating to the removal of approved disposition amounts as that is shown in a separate column in the DVA Continuity Schedule)
- 2) Principal adjustments should equal the "Principal Adjustments" column in the DVA Continuity Schedule. Principal adjustments adjust the transactions in the general ledger to the amount that should be requested for disposition.

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## GA Analysis Workform - Account 1588 and 1589 Principal Adjustment Reconciliation

Note 8 **Breakdown of principal adjustments included in last approved balance:**

Account 1589 - RSVA Global Adjustment			
	Adjustment Description	Amount	To be reversed in current application?
1			
2			
3			
4			
5			
6			
7			
8			
	Total	-	
Total principal adjustments included in last approved balance			
Difference		-	

Account 1588 - RSVA Power			
	Adjustment Description	Amount	To be Reversed in Current Application?
1			
2			
3			
4			
5			
6			
7			
8			
	Total	-	
Total principal adjustments included in last approved balance			
Difference		-	

Note 9 **Principal adjustment reconciliation in current application:**

**Notes**

- 1) The "Transaction" column in the DVA Continuity Schedule is to equal the transactions in the general ledger (excluding transactions relating to the removal of approved disposition amounts as that is shown in a separate column in the DVA Continuity Schedule)
- 2) Any principal adjustments needed to adjust the transactions in the general ledger to the amount that should be requested for disposition should be shown separately in the "Principal Adjustments" column of the DVA Continuity Schedule
- 3) The "Variance RRR vs. 2022 Balance" column in the DVA Continuity Schedule should equal principal adjustments made in the current disposition period. It should not be impacted by reversals from prior year approved principal adjustments.
- 4) Principal adjustments to the pro-ration of CT 148 true-ups (i.e. principal adjustment #1 in tables below) are expected to be equal and offsetting between Account 1588 and Account 1589, if not, please explain. If this results in further adjustments to RPP settlements, this should be shown separately as a principal adjustment to CT 1142/142 (i.e. principal adjustment #2 in tables below)

Complete the table below for the current disposition period. Complete a table for each year included in the balance under review in this rate application. The number of tables to be completed is automatically generated based on data provided in the Information Sheet

Account 1589 - RSVA Global Adjustment			
Year	Adjustment Description	Amount	Year Recorded in GL
<i>Reversals of prior approved principal adjustments (auto-populated from table above)</i>			
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Reversal Principal Adjustments	-	
<i>Current year principal adjustments</i>			
	1 CT 148 true-up of GA Charges based on actual Non-RPP volumes		
	2 Unbilled to actual revenue differences		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Current Year Principal Adjustments	-	
Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model		-	

Account 1588 - RSVA Power			
Year	Adjustment Description	Amount	Year Recorded in GL
<i>Reversals of prior approved principal adjustments (auto-populated from table above)</i>			
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Reversal Principal Adjustments	-	
<i>Current year principal adjustments</i>			
	1 CT 148 true-up of GA Charges based on actual RPP volumes		
	2 CT 1142/142 true-up based on actuals		
	3 Unbilled to actual revenue differences		
	4		
	5		
	6		
	7		
	8		
	Total Current Year Principal Adjustments	-	
Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model		-	

## Appendix E

### 2024 IRM Checklist

**2024 IRM Checklist**  
 Niagara Peninsula Energy Inc.  
 EB-2023-0040

Date:

Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
<b>3.1.2 Components of the Application Filing</b>		
3	Manager's summary documenting and explaining all rate adjustments requested	Pages 6 - 39
3	Contact info - primary contact may be a person within the distributor's organization other than the primary license contact	Introduction, Page 5
3	Completed Rate Generator Model and supplementary work forms in Excel format	Appendices C, D, E & F
3	Current tariff sheet, PDF	Appendix A
3	Supporting documentation (e.g. relevant past decisions, RRWF etc.)	N/A
3	Statement as to who will be affected by the application, specific customer groups affected by particular request	Section 3.1.2
3	Distributor's internet address	Introduction, Page 5
3	Statement confirming accuracy of billing determinants pre-populated in model	Section 3.2.6 and Appendix C
3	Text searchable PDF format for all documents	The entire application, including appendices, has been filed in pdf format.
3	2024 IRM Checklist	Appendix E
4	Include a certification by a senior officer that the evidence filed, including the models and appendices, is accurate, consistent and complete to the best of their knowledge, a certification that the distributor has processes and internal controls in place for the preparation, review, verification and oversight of account balances being disposed, as well as a certification regarding personal information	Introduction, Page 4
<b>3.1.3 Applications and Electronic Models</b>		
4	Confirm the accuracy of the data. If a distributor has revised any RRR data after it has been incorporated into the model, this change should be disclosed in the application	Section 3.2.6 and Appendix C
4	File the GA Analysis Workform.	Appendix D
5	A distributor seeking a revenue-to-cost ratio adjustment due to a previous OEB decision must continue to file the OEB's Revenue-to-Cost Ratio Adjustment Workform in addition to the Rate Generator model.	N/A
5	For an Incremental or Advanced Capital Module (ICM/ACM) cost recovery and associated rate rider(s), a distributor must file the Capital Module applicable to ACM and ICM.	N/A
5	A distributor seeking to dispose of lost revenue amounts from conservation and demand management activities, during an IRM term, must file the Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) Workform.	N/A
5	A distributor with a zero balance in the LRAMVA that is requesting a rate rider for previously approved LRAM-eligible amounts does not need to file the LRAMVA Workform but should provide the calculations used to generate the requested LRAM-eligible rate riders.	N/A
5	The models and workforms be used by all distributors. If a distributor makes any changes to OEB models or workforms to address its own circumstances, it must disclose and justify such changes in the manager's summary.	Section 3.1.3
<b>3.2.2 Revenue to Cost Ratio Adjustments</b>		
7 - 8	Revenue to Cost Ratio Adjustment Workform, if distributor is seeking revenue to cost ratio adjustments due to previous OEB decision.	N/A
<b>3.2.3 Rate Design for Residential Electricity Customers</b>		
<b>Applicable only to distributors that have not completed the residential rate design transition</b>		
8	A plan to mitigate the impact for the whole residential class or indicate why such a plan is not required, if the total bill impact of the elements proposed in the application is 10% or greater for RPP customers consuming at the 10th percentile.	N/A
8	Mitigation plan if total bill increases for any customer class exceed 10%.	N/A
<b>3.2.4 Electricity Distribution Retail Transmission Service Rates</b>		
<b>No action required at filing - model completed with most recent uniform transmission rates (UTRs) approved by the OEB</b>		
<b>3.2.5 Low Voltage Service Rates (optional)</b>		
9	Provide most recent Low Voltage costs charged by the host distributor to the applicant.	Section 3.2.5 & Appendix C
9	Provide Actual Low Voltage costs for the last five historical years. The distributor must also provide the year-over-year variances and explanations for substantive changes in the costs over time.	Section 3.2.5
9	Provide support for the updated Low Voltage costs: last actual volumes and host distributor(s) rates applicable to the distributor.	Section 3.2.5 & Appendix C
9	Provide allocation of Low Voltage costs to customer classes (generally in proportion to transmission connection rate revenues).	Section 3.2.5 & Appendix C
9	Provide proposed Low Voltage rates by customer class to reflect these costs.	Section 3.2.5 & Appendix C
<b>3.2.6 Review and Disposition of Group 1 DVA Balances</b>		
10	Justification if any account balance in excess of the threshold should not be disposed	N/A
10	Completed Tab 3 - continuity schedule in Rate Generator Model	Appendix C
10 - 11	The opening principal amounts as well as the opening interest amounts for Group 1 balances, shown in the continuity schedule, must reconcile with the last applicable, approved closing balances. Distributors must provide an explanation when the Group 1 account balances presented on the Tab 3 - Continuity Schedule of the Rate Generator model differ from the account balances in the trial balance as reported through the RRR (which have been pre-populated in the Tab 3 - Continuity Schedule of the Rate Generator model)	Section 3.2.6.0.1
11	Explanation of variance between amounts proposed for disposition and amounts reported in RRR for each account	Section 3.2.6.0.1
11	Statement as to whether any adjustments have been made to balances previously approved by the OEB on a final basis; If so, explanations provided for the nature and amounts of the adjustments and supporting documentation under a section titled "Adjustments to Deferral and Variance Accounts"	Section 3.2.6
12	Rate riders proposed for recovery or refund of balances that are proposed for disposition. The default disposition period is one year. Justification with proper supporting information is required if distributor is proposing an alternative recovery period	Section 3.2.6.6 and Appendix C
<b>3.2.6.3 Commodity Accounts 1588 and 1589</b>		
12	Indicate the year in which Account 1588 and Account 1589 balances were last approved for disposition, whether the balances were approved on an interim or final basis, and if they were disposed on an interim basis, which year they were last disposed on a final basis.	Section 3.2.6.3
12	A distributor that is requesting final disposition of balances for the first time, following implementation of the Accounting Guidance, must confirm that it has fully implemented the Accounting Guidance effective from January 1, 2019.	N/A
12	Confirmation that historical balances that have yet to be disposed on a final basis have been considered in the context of the Accounting Guidance, summary provided of the review performed. Distributors must discuss the results of review, whether any systemic issues were noted, and whether any material adjustments to the account balances have been recorded. A summary and description is provided for each adjustment made to the historical balances	N/A
13 & 4	Populated GA Analysis Workform for each year that has not previously been approved by the OEB for disposition, irrespective of whether seeking disposition of the Account 1589 balance as part of current application. If adjustments were made to an Account 1589 balance that was previously approved on an interim basis, the GA Analysis Workform is required to be completed for each year after the distributor last received final disposition for Account 1589	Appendix D
<b>3.2.6.4 Capacity Based Recovery (CBR)</b>		
13	Distributors that propose disposition of Account 1580 sub-account CBR Class B must do so in accordance with the OEB's Capacity Based Recovery (CBR) accounting guidance. - The balance in sub-account CBR Class B must be disposed over the default period of one year. - For the disposition of Account 1580, sub-account CBR Class A, distributors must follow the CBR accounting guidance, which results in balances disposed outside of a rates proceeding.	Section 3.2.6.4 and Appendix C
<b>3.2.6.5 Disposition of Account 1595</b>		
14	Confirmation that residual balances in Account 1595 Sub-accounts for each vintage year have only been disposed once.	Section 3.2.6.5
14	Detailed explanations provided for any significant residual balances attributable to specific rate riders for each customer rate class, including for example, differences between forecast and actual volumes.	Section 3.2.6.5
<b>3.2.7.1 Disposition of the LRAMVA and Rate Riders for Previously Approved LRAM-Eligible Amounts</b>		

**2024 IRM Checklist**  
**Niagara Peninsula Energy Inc.**  
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Date: \_\_\_\_\_

Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
16	The 2021 CDM Guidelines require distributors filing an application for 2023 rates to seek disposition of all outstanding LRAMVA balances related to previously established LRAMVA thresholds	N/A
<b>For Distributors with a zero balance in the LRAMVA</b>		N/A
16	A distributor with a zero balance in the LRAMVA should indicate this fact in its application and advise that it is not requesting any disposition. If a distributor with zero balance in the LRAMVA is requesting rate rider(s) for 2024 rates to recover an LRAM-eligible amount approved in a previous proceeding, the distributor should reference the previous OEB decision where the base LRAM-eligible amount for 2024 (i.e., the amount prior to the mechanistic adjustment) was approved, and provide the calculations used to generate the requested LRAM-eligible rate riders (i.e., the mechanistic adjustment and the allocation to rate classes). Distributors are to input the resulting rate rider(s) in Tab 19 – Additional Rates of the IRM Rate Generator Model. Distributors in this circumstance do not need to file the LRAMVA workform or any additional documentation.	N/A
<b>For Distributors with non-zero balance in the LRAMVA</b>		N/A
17	Completed latest version of LRAMVA Workform (ideally Version 1.2) in a working Excel file when making LRAMVA requests for remaining amounts related to CFF activity	N/A
17	Final Verified Annual Reports if LRAMVA balances are being claimed from CDM programs delivered in 2017 or earlier. Participation and Cost reports in Excel format, made available by the IESO, provided to support LRAMVA balances for programs for the period of January 1, 2018 to April 15, 2019. These reports should be filed in Excel format, similar to the previous Final Verified Annual Reports from 2015 to 2017. To support savings claims for projects completed after April 15, 2019, distributors should provide similar supporting evidence	N/A
17	File other supporting evidence with an explanation and rationale should be provided to justify the eligibility of any other savings from a program delivered by a distributor through the Local Program Fund that was part of the Interim Framework after April 15, 2019.	N/A
17	Meet the OEB's requirements related to personal information and commercially sensitive information as stated in the Filing Requirements	N/A
18	Statement identifying the year(s) of new lost revenues and prior year savings persistence claimed in the LRAMVA disposition	N/A
18	Statement confirming LRAMVA based on verified savings results supported by the distributors final CDM Report and Persistence Savings Report (both filed in Excel format) and a statement indicating use of most recent input assumptions when calculating lost revenue	N/A
18	Summary table with principal and carrying charges by rate class and resulting rate riders	N/A
18	Statement confirming the period of rate recovery	N/A
18	Statement providing the proposed disposition period; rationale provided for disposing the balance in the LRAMVA if significant rate rider is not generated for one or more customer classes	N/A
18	File details related to the approved CDM forecast savings from the distributor's last rebasing application	N/A
18	Rationale confirming how rate class allocations for actual CDM savings were determined by class and program (Tab 3-A of LRAMVA Work Form)	N/A
18	Statement confirming whether additional documentation was provided in support of projects that were not included in distributor's final CDM Annual Report (Tab 8 of LRAMVA Work Form as applicable)	N/A
18	File in support of a previous LRAMVA application, distributors should provide Participation and Cost Reports and detailed project level savings files made available by the IESO and/or other supporting evidence to support the clearance of energy- and/or demand-related LRAMVA balances where final verified results from the IESO are not available. These reports should be filed in Excel format, similar to the previous Final Verified Annual Reports from 2015 to 2017	N/A
18 - 19	<p>For a distributor's streetlighting project(s) which may have been completed in collaboration with local municipalities, the following must be provided: Explanation of the methodology to calculate streetlighting savings; Confirmation whether the streetlighting savings were calculated in accordance with OEB-approved load profiles for streetlighting projects; Confirmation whether the streetlighting project(s) received funding from the IESO and the appropriate net-to-gross assumption used to calculate streetlighting savings.</p> <p>For the recovery of lost revenues related to demand savings from street light upgrades, distributors should provide the following information:</p> <ul style="list-style-type: none"> <li>o Explanation of the forecast demand savings from street lights, including assumptions built into the load forecast from the last CoS application</li> <li>o Confirmation that the street light upgrades represent incremental savings attributable to participation in the IESO program, and that any savings not attributable to the IESO program have been removed (for example, other upgrades under normal asset management plans)</li> <li>o Confirmation that the associated energy savings from the applicable IESO program have been removed from the LRAMVA workform so as not to double count savings (for example, if requesting lost revenue recovery for the demand savings from a street light upgrade program, the associated energy savings from the Retrofit program have been subtracted from the Retrofit total)</li> <li>o Confirmation that the distributor has received reports from the participating municipality that validate the number and type of bulbs replaced or retrofitted through the IESO program</li> <li>o A table, in live excel format, that shows the monthly breakdown of billed demand over the period of the street light upgrade project, and the detailed calculations of the change in billed demand due to the street light upgrade project (including data on number of bulbs, type of bulb replaced or retrofitted, average demand per bulb)</li> </ul>	N/A
19	<p>For the recovery of lost revenues related to demand savings from other programs that are not included in the monthly Participation and Cost Reports of the IESO (for example Combined Heat and Power projects), distributors should provide the following information:</p> <ul style="list-style-type: none"> <li>o The third party evaluation report that describes the methodology to calculate the demand savings achieved for the program year. In particular, if the proposed methodology is different than the evaluation approaches used by the IESO, an explanation must be provided explaining why the proposed approach is more appropriate</li> <li>o Rationale for net-to-gross assumptions used</li> <li>o Breakdown of billed demand and detailed level calculations in live excel format</li> </ul>	N/A
19 - 20	<p>For program savings for projects completed after April 15, 2019, distributors should provide the following:</p> <ul style="list-style-type: none"> <li>o Related to CFF programs: an explanation must be provided as to how savings have been estimated based on the available data (i.e. IESO's Participation and Cost Reports) and/or rationale to justify the eligibility of the program savings.</li> <li>o Related to programs delivered by the distributor through the Local Program Fund under the Interim CDM Framework: an explanation and rationale should be provided to justify the eligibility of the additional program savings.</li> </ul>	N/A
<b>3.2.7.2 Continuing Use of the LRAMVA for New CDM Activities</b>		
21	Statement whether it is requesting an LRAMVA for one or more of these activities, if this request has not been addressed in a previous application.	N/A
<b>3.2.8 Tax Changes</b>		
21	Tabs 8 and 9 of Rate Generator model are completed, if applicable	N/A
21 - 22	If a rate rider to the fourth decimal place is not generated for one or more customer classes, the entire sharing tax amount is transferred to Account 1595 for disposition at a future date	N/A
<b>3.2.9 Z-Factor Claims</b>		
22	Eligible Z-factor cost amounts are recorded in Account 1572, Extraordinary Event Costs. Carrying charges are calculated using simple interest applied to the monthly opening balances in the account and recorded in a separate sub-accounts of this account	N/A



**2024 IRM Checklist**  
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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
23	To be eligible for a Z-factor claim, a distributor must demonstrate that its achieved regulatory return on equity (ROE), during its most recently completed fiscal year, does not exceed 300 basis points above its deemed ROE embedded in its base rates	N/A
<b>3.2.9.1 Z-Factor Filing Guidelines</b>		
23	Evidence that costs incurred meet criteria of causation, materiality and prudence	N/A
23	In addition, the distributor must: - Notify OEB by letter of all Z-Factor events within 6 months of event - Apply to OEB to recover costs recorded in the OEB-approved deferral account claimed under Z-Factor treatment - Demonstrate that distributor could not have been able to plan or budget for the event and harm caused is genuinely incremental - Demonstrate that costs incurred within a 12-month period and are incremental to those already being recovered in rates as part of ongoing business risk - Provide the distributor's achieved regulatory ROE for the most recently completed fiscal year	N/A
<b>3.2.9.2 Recovery of Z-Factor Costs</b>		
23	Description of manner in which distributor intends to allocate incremental costs, including rationale for approach and merits of alternative allocation methods	N/A
23	Specification of whether rate rider(s) will apply on fixed or variable basis, or combination; length of disposition period and rationale for proposal	N/A
23	Residential rate rider to be proposed on fixed basis	N/A
23	Detailed calculation of incremental revenue requirement and resulting rate rider(s)	N/A
<b>3.2.10 Off-Ramps</b>		
24	If a distributor whose earnings are in excess of the dead band nevertheless applies for an increase to its base rates, it needs to substantiate its reasons for doing so	N/A
24	A distributor is expected to file its regulated ROE, as was filed for 2.1.5.6 of the RRR. However, if in the distributor's view this ROE has been affected by out-of-period or other items (for example, revenues or costs that pertain to a prior period but recognized in a subsequent one), it may also file a proposal to normalize its achieved regulated ROE for those impacts, for consideration by the OEB.	N/A
<b>3.3.1 Advanced Capital Module</b>		
5	Capital Module applicable to ACM and ICM, for an incremental or pre-approved Advanced Capital Module (ICM/ACM) cost recovery and associated rate rider(s)	N/A
25	Evidence of passing "Means Test"	N/A
25	Information on relevant project's (or projects') updated cost projections, confirmation that the project(s) are on schedule to be completed as planned and an updated ACM/ICM module in Excel format	N/A
25	If proposed recovery differs significantly from pre-approved amount, a detailed explanation is required	N/A
<b>3.3.2 Incremental Capital Module</b>		
26	If updated cost projects are 30% greater than pre-approved amount, distributor must treat project as new ICM, re-filed business case and other relevant material required	N/A
27	Evidence of passing "Means Test"	N/A
<b>3.3.2.1 ICM Filing Requirements</b>		
	The following should be provided when filing for incremental capital:	N/A
5	Capital Module applicable to ACM and ICM, for an incremental or pre-approved Advanced Capital Module (ICM/ACM) cost recovery and associated rate rider(s)	N/A
28	An analysis demonstrating that the materiality threshold test has been met and that the amounts will have a significant influence on the operation of the distributor	N/A
28	Justification that the amounts to be incurred will be prudent - amounts represents the most cost-effective option (but not necessarily the least initial cost) for ratepayers	N/A
28	Justification that amounts being sought are directly related to the cause, which must be clearly outside of the base upon which current rates were derived	N/A
28	Evidence that the incremental revenue requested will not be recovered through other means (e.g., it is not, in full or in part, included in base rates or being funded by the expansion of service to include new customers and other load growth)	N/A
28	Details by project for the proposed capital spending plan for the expected in-service year	N/A
28	Description of the proposed capital projects and expected in-service dates	N/A
28	Calculation of the revenue requirement (i.e. the cost of capital, depreciation, and PILs) associated with each proposed incremental capital project	N/A
28	Description of the actions the distributor would take in the event that the OEB does not approve the application	N/A
28	Calculation of a rate rider to recover the incremental revenue from each applicable customer class. The distributor must identify and provide a rationale for its proposed rider design, whether variable, fixed or a combination of fixed and variable riders. As discussed at section 3.2.3, any new rate rider for the residential class must be applied on a fixed basis	N/A
<b>3.3.2.3 ICM Filing Requirements</b>		
29	Calculate the maximum allowable capital amount.	N/A

## Appendix F

2024 Bill Impact for the Wellandport and Port Davidson  
installations of the Embedded Distributor rate class

Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	117,359	kWh
Demand	-	kW
Current Loss Factor	1.0423	
Proposed/Approved Loss Factor	1.0423	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 150.74	1	\$ 150.74	\$ 157.52	1	\$ 157.52	\$ 6.78	4.50%
Distribution Volumetric Rate	\$ -	117359	\$ -	\$ -	117359	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	117359	\$ -	\$ -	117359	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 150.74</b>			<b>\$ 157.52</b>	<b>\$ 6.78</b>	<b>4.50%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.0011	117,359	\$ 129.09	\$ 0.0025	117,359	\$ 293.40	\$ 164.30	127.27%
CBR Class B Rate Riders	-\$ 0.0001	117,359	\$ (11.74)	-\$ 0.0001	117,359	\$ (11.74)	\$ -	0.00%
GA Rate Riders	\$ 0.0004	117,359	\$ 46.94	\$ 0.0002	117,359	\$ 23.47	\$ (23.47)	-50.00%
Low Voltage Service Charge	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	-	\$ -	\$ -	117,359	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 315.04</b>			<b>\$ 462.65</b>	<b>\$ 147.61</b>	<b>46.85%</b>
RTSR - Network	\$ -	-	\$ -	\$ -	122,323	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	-	\$ -	\$ -	122,323	\$ -	\$ -	
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 315.04</b>			<b>\$ 462.65</b>	<b>\$ 147.61</b>	<b>46.85%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0045	122,323	\$ 550.45	\$ 0.0045	122,323	\$ 550.45	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0007	122,323	\$ 85.63	\$ 0.0007	122,323	\$ 85.63	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1076	122,323	\$ 13,161.99	\$ 0.1076	122,323	\$ 13,161.99	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 14,113.36</b>			<b>\$ 14,260.97</b>	<b>\$ 147.61</b>	<b>1.05%</b>
HST	13%		\$ 1,834.74	13%		\$ 1,853.93	\$ 19.19	1.05%
Ontario Electricity Rebate	11.7%		\$ -	11.7%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 15,948.10</b>			<b>\$ 16,114.90</b>	<b>\$ 166.80</b>	<b>1.05%</b>