

August 3, 2022

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

RE: 2023 IRM Rate Application EB-2022-0051

Dear Ms. Marconi:

Niagara Peninsula Energy Inc. ("NPEI") hereby submits its 2023 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.

If there are any questions, please contact Suzanne Wilson at (905) 353-6004, or Suzanne.Wilson@npei.ca.

Yours truly,
NIAGARA PENINSULA ENERGY INC.



Suzanne Wilson, CPA, CA
Senior Vice-President, Finance

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NIAGARA PENINSULA ENERGY INC.
APPLICATION FOR APPROVAL OF ELECTRICITY DISTRIBUTION RATES
EFFECTIVE JANUARY 1, 2023
EB-2022-0051

List of Appendices

- A: Current Tariff of Rates and Charges Effective January 1, 2022 from the Decision and Order in NPEI's 2022 IRM Rate Application (EB-2021-0043)
- B: Proposed Tariff of Rates and Charges Effective January 1, 2023
- C: 2023 IRM Rate Generator Model
- D: GA Analysis Workform
- E: 2023 IRM Checklist

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, 2023.

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, 2023.

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, Senior Vice-President, Finance

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, 2023. NPEI followed *Chapter 3 Incentive Rate-Setting Applications* of the OEB’s *Filing Requirements for Electricity Distribution Rate Applications – 2022 Edition for 2023 Rate Applications*, updated May 24, 2022 (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, 2023.

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, 2023, or as soon as possible thereafter; and NPEI requests that the existing rates be made interim commencing January 1, 2023 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, 2023.

Certification

As Senior Vice-President, Finance 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.

A handwritten signature in black ink, appearing to read "S. Wilson". The signature is fluid and cursive, with the first letter "S" being large and stylized.

Suzanne Wilson, CPA, CA
Senior Vice-President, Finance

Contact Information:

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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 – 2022 Edition for 2023 Rate Applications*, updated May 24, 2022 (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: "*Distributors that are seeking rate adjustments effective January 1, 2023 under IRM will be required to file their application by August 3, 2022.*"

In the Decision and Order in NPEI's last Cost-of-Service ("COS") Rate Application (EB-2020-0040), issued February 4, 2021, the OEB approved NPEI's request to change from a May 1 rate year to a January 1 rate year, with an effective and implementation date of January 1, 2021.

In the Decision and Order in NPEI's 2022 IRM Rate Application (EB-2021-0043), issued December 9, 2021, the OEB approved NPEI's Tariff of Rates and Charges with an effective and implementation date of January 1, 2022. See Appendix A.

On June 16, 2022, the OEB issued its *letter Re: Tranche Assignments for 2023 Incentive Rate-setting Mechanism (IRM) Distribution Rate Applications and 2023 IRM Rate Generator Model*, which indicates that NPEI has been assigned to Tranche 1, with a filing deadline of August 3, 2022.

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 \$2.81 or 2.2% for a TOU Residential customer who uses 750 kWh per month and a total monthly bill increase of \$3.46 or 2.8% 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 \$6.51 or 2.1% for a TOU General Service < 50 kW customer who uses 2,000 kWh per month, and a total monthly bill increase of \$8.24 or 2.7% 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.

Table 1 – Total Bill Impacts Summary

Rate Class	Typical Monthly Usage	Total Monthly Bill Impact - RPP Customer		Total Monthly Bill Impact - Non - RPP Customer	
		\$	%	\$	%
Residential	750 kWh/month				
Comparison to 2022		\$ 2.81	2.2%	\$ 3.46	2.8%
GS<50 kW	2,000 kWh/month				
Comparison to 2022		\$ 6.51	2.1%	\$ 8.24	2.7%
GS>50 kW	65,000 kWh/month 180 kW/month				
Comparison to 2022		\$ 220.06	2.1%	\$ 286.16	2.9%
USL	250 kWh/month				
Comparison to 2022		\$ 1.24	2.3%	\$ 1.46	2.3%
Sentinel	44 kWh/month 0.12 kW/month				
Comparison to 2022		\$ 0.73	2.7%	\$ 0.74	2.8%
Streetlighting	50 kWh/month 0.13 kW/month				
Comparison to 2022		\$ (0.43)	-4.3%	\$ (0.38)	-4.0%
Embedded Distributor (Victoria and Rockway)	152,800 kWh/month 333 kW/month				
Comparison to 2022		N/A	N/A	\$ 616.29	2.86%
Embedded Distributor (Wellandport and Port Davidson)	117,359 kWh/month				
Comparison to 2022		N/A	N/A	\$ 363.00	2.61%

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 GA Analysis Workform.”

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

- 2023 IRM Rate Generator Model - see Appendix C.
- GA Analysis Workform - see Appendix D.
- 2023 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 2023 IRM Rate Generator Model to accommodate the Embedded Distributor rate class, in order to ensure that the 2023 Proposed Tariff of Rates and Charges reflects the appropriate rates and rate riders for the Victoria/Rockway PMEs and the Wellandport/Port Davidson PMEs.

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 placeholder price cap adjustment of 3.0%, utilizing the 2022 rate-setting parameters as placeholders. The placeholder price-cap adjustment is based on a price escalator of 3.3%, a productivity factor of 0.0% and a stretch factor of 0.3%. 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: 2021 Benchmarking Update Report to the Ontario Energy Board by Pacific Economics Group Research* (the “PEG Report”), which was published on July 18, 2022. NPEI acknowledges that OEB staff will adjust NPEI’s Rate Generator Model with the final 2023 price escalator and productivity factor parameters once determined by the OEB.

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 Charges
- 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 2023 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 2021 historical and 2022 current rates, NPEI used the RTSRs approved for GPI’s Embedded Distributor Class, as approved by the Board in GPI’s 2021 IRM Rate Application (EB-2020-0025) and 2022 COS Rate Application (EB-2021-0027). On Sheet 11. RTSR – UTRs & Sub-Tx of the 2023 Rate Generator Model, under “Forecast 2023” rates, NPEI used GPI’s approved 2022 RTSRs.

NPEI acknowledges that Board Staff will adjust each distributor’s 2023 IRM Rate Generator Model to incorporate the 2023 Board-approved UTRs and Hydro One Sub-Transmission rates, if available. NPEI requests that Board Staff also update NPEI’s 2023 IRM Rate Generator Model to reflect GPI’s 2023 Board-approved RTSRs once they are determined in GPI’s 2023 IRM Rate Application, if available.

A summary of the updated RTSRs as filed is provided in the following Table 2:

Table 2 – Proposed RTSRs

Class	Unit	Existing RTSR Network	Proposed RTSR Network	Variance	Variance %	Existing RTSR Connection	Proposed RTSR Connection	Variance	Variance %
Residential	kWh	0.0088	0.0097	0.0009	10.4%	0.0054	0.0057	0.0003	5.1%
General Service Less Than 50 kW	kWh	0.0080	0.0088	0.0008	10.4%	0.0046	0.0048	0.0002	5.1%
General Service 50 to 4,999 kW	kW	3.2929	3.6368	0.3439	10.4%	1.8762	1.9719	0.0957	5.1%
Unmetered Scattered Load	kWh	0.0080	0.0088	0.0008	10.4%	0.0046	0.0048	0.0002	5.1%
Sentinel Lighting	kW	2.4379	2.6925	0.2546	10.4%	1.5679	1.6479	0.0800	5.1%
Street Lighting	kW	2.4891	2.7490	0.2599	10.4%	1.4414	1.5149	0.0735	5.1%
Embedded Distributor (Victoria and Rockway)	kW	3.2929	3.6368	0.3439	10.4%	1.8762	1.9719	0.0957	5.1%

As indicated in Table 2 above, NPEI's 2023 proposed RTSRs represents an increase of 10.4% in Network rates and an increase of 5.1% in Connection rates.

On Sheet 20, Bill Impacts of the 2023 IRM Rate Generator Model, the model 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 rates are largely driven by the increases in the OEB-approved UTR rates.

NPEI's current RTSR Network and RTSR Connection rates, as approved in NPEI's 2022 IRM Rate Application (EB-2021-0043), were determined using the OEB-approved July 1, 2021 UTRs (EB-2021-0176) as placeholders for the 2022 UTRs. The 2023 IRM Rate Generator Model utilizes the OEB-approved UTRs that were effective April 1, 2022 (EB-2022-0084) as placeholders for the 2023 UTRs.

The changes in the UTR rates are provided in Table 3 below.

Table 3 – April 1, 2022 UTRs versus July 1, 2021 UTRs

Charge	Network	Conenction - Line	Connection - Transformation	Combined Connection
July 1, 2021 UTR (EB-2021-0176) per kW	4.90	0.81	2.65	3.46
Apr 1, 2022 UTR (EB-2022-0084) per kW	5.46	0.88	2.81	3.69
Increase April 1, 2022 over July 1, 2021 (\$/kW)	0.56	0.07	0.16	0.23
Increase April 1, 2022 over July 1, 2021 (%)	11.4%	8.6%	6.0%	6.6%

As shown in Table 3 above, the Network UTR has increased by 11.4%, and the combined Connection UTR (Line Connection plus Transformation Connection) has increased by 6.6%.

3.2.5.0 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 3.2.5 of the Filing Requirements states: *"The OEB expects that no adjustments will be made to any deferral and variance account (DVA) balances previously approved by the OEB on a final basis. Distributors must make a statement in their application as to whether or not any such adjustments were made."* NPEI confirms that no adjustments have been made to any DVA balances that have previously been approved for disposition on a final basis.

The 2023 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 2021. NPEI has reviewed the pre-populated data, and confirms that the pre-populated data agrees with NPEI's 2021 2.1.5 RRR filing.

As explained in Section 3.2.1.3 above, NPEI worked with Board Staff to revise the 2023 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, 2021, adjusted for Board approved disposition during 2022, plus projected interest to December 31, 2022, amounts to a total debit balance of \$2,690,083. Upon completion of Sheets 3 and 4 of the 2023 IRM Rate Generator Model, NPEI has determined that its total claim per kWh is \$0.0023 per kWh, 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 4 shows the account balances proposed for disposition, based on audited balances as at December 31, 2021, adjusted for Board approved disposition during 2022, plus projected carrying charges to December 31, 2022. Projected carrying charges for 2022 were calculated using the actual Board-approved prescribed interest rates for Q1 - Q3 2022, and the Q3 2022 rate of 2.20% as an estimate for the Q4 2022 rate.

Table 4 – Group 1 Variance Account Balances Proposed for Disposition

Account Description	Account No.	2021 Principal Balance (Adjusted for Disposition in 2022)	2021 Carrying Charge Balance (Adjusted for Disposition in 2022)	2021 Total Balance (Adjusted for Disposition in 2022)	Projected Carrying Charges 2022	Total for Disposition
Group 1 Accounts						
LV Variance Account	1550	529,408	1,404	530,812	7,928	538,740
Smart Metering Entity Charge Variance	1551	(40,220)	(74)	(40,294)	(602)	(40,896)
RSVA - Wholesale Market Service Charge	1580	927,779	2,538	930,317	13,893	944,210
Variance WMS – Sub-account CBR Class A	1580	-	-	-	-	-
Variance WMS – Sub-account CBR Class B	1580	(121,694)	(191)	(121,885)	(1,822)	(123,708)
RSVA - Retail Transmission Network Charge	1584	804,262	1,984	806,246	12,044	818,290
RSVA - Retail Transmission Connection Charge	1586	169,667	303	169,970	2,541	172,511
RSVA - Power (excluding Global Adjustment)	1588	361,386	3,080	364,467	5,412	369,878
RSVA - Global Adjustment	1589	166,195	474	166,669	2,489	169,158
Disposition and Recovery/Refund of Regulatory Balances (2018)	1595	(1,164,677)	1,024,017	(140,660)	(17,441)	(158,101)
Total Group 1 Account Balances		1,632,107	1,033,535	2,665,642	24,441	2,690,083

3.2.5.0.1 Reconciliation Between Continuity Schedule and RRR Trial Balance

Section 3.2.5 of the Filing Requirements 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 2023 IRM Rate Generator Model provides a comparison of the balances in the Continuity Schedule as at December 31, 2021, compared to the amounts filed in the 2021 RRR Trial Balance. This comparison is reproduced in Table 5 below.

Table 5 – Comparison of Account Balances to RRR Trial Balance

Account Description	Account No.	2021 Total Balance per Continuity Schedule	2021 Balances Reported in RRR Trial Balance	Difference
Group 1 Accounts				
LV Variance Account	1550	1,963,620	1,963,621	-
Smart Metering Entity Charge Variance	1551	(44,088)	(44,088)	-
RSVA - Wholesale Market Service Charge	1580	259,521	110,287	(149,234)
Variance WMS – Sub-account CBR Class A	1580	-	-	-
Variance WMS – Sub-account CBR Class B	1580	(149,234)	(149,234)	-
RSVA - Retail Transmission Network Charge	1584	1,344,284	1,344,284	-
RSVA - Retail Transmission Connection Charge	1586	118,073	118,072	-
RSVA - Power (excluding Global Adjustment)	1588	129,309	129,309	-
RSVA - Global Adjustment	1589	(84,759)	(84,759)	-
Disposition and Recovery/Refund of Regulatory Balances (2018)	1595	(140,660)	(140,660)	-
Total Group 1 Account Balances		3,396,066	3,246,831	(149,234)

RSVA – Wholesale Market Service Charge

As shown in Table 5, there is a difference of (\$149,234) 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 2023 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 2023 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 (\$149,234) equals the balance of Account 1580 – Variance WMS – Sub-Account CBR Class B included in NPEI’s 2021 RRR Trial Balance.

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

3.2.5.1 Wholesale Market Participants

Section 3.2.5.1 of the Filing Requirements 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 to WMP customers from Account 1580 RSVA – Wholesale Market Service Charge, Account 1580 Variance WMS, Sub-Account CBR Class B, Account 1588 RSVA – Power, and Account 1589 RSVA – Global Adjustment. The Rate Generator model allocates these balances accordingly.”*

NPEI has one WMP customer in the General Service > 50 kW class, and has confirmed that the 2021 Metered kWh for WMP and the 2021 Metered kW for WMP on Sheet 4. Billing Det.for Def-Var in the 2023 IRM Rate Generator Model agree to the RRR data for 2021.

In accordance with the Filing Requirements, the 2023 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.

3.2.5.2 Class A and Class B Customers

Section 3.2.5.2 of the Filing Requirements states: *“Customers who participate in the Industrial Conservation Initiative (ICI), are referred to as ‘Class A’. These customers pay GA based on their*

percentage contribution to the top five peak Ontario demand hours (i.e. peak demand factor) over a year-long period. Distributors that settle GA costs with Class A customers based on actual GA prices shall allocate no GA variance balance to these customers for the period that customers were designated 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 Filing Requirements, NPEI has not allocated any GA variance balance to Class A customers for the period that these customers were designated as Class A.

3.2.5.3 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 2020 balances on a final basis in NPEI's 2022 COS Rate Application (EB-2021-0043).

In this current application, NPEI is requesting the disposition of Account 1588 RSVA – Power in the amount of \$369,878. As shown in Table 6 below, this amount consists of the principal account balance as at December 31, 2021 (adjusted for disposition in 2022) of \$361,386 plus carrying charges as at December 31, 2021 (adjusted for disposition during 2022) of \$3,080, plus projected carrying charges to December 31, 2022 of \$5,412.

Table 6 – Account 1588 RSVA – Power Balance Proposed for Disposition

Item	1588 RSVA - Power (including carrying charges)
Principal Balance as at December 31, 2021 (Adjusted for Disposition during 2022)	361,386
Carrying Charges as at December 31, 2021 (Adjusted for Disposition during 2022)	3,080
Projected Carrying Charges 2022	5,412
Total Proposed for Disposition (Principal plus Carrying Charges)	369,878

NPEI is requesting the disposition of Account 1589 RSVA – Global Adjustment in the amount of \$169,158. As shown in Table 7 below, this amount consists of the principal account balance as at December 31, 2021 (adjusted for disposition in 2022) of \$166,195 plus carrying charges as at December 31, 2021 (adjusted for disposition during 2022) of \$474, plus projected carrying charges to December 31, 2022 of \$2,489.

Table 7 – Account 1588 RSVA – Global Adjustment Balance Proposed for Disposition

Item	1589 RSVA - Global Adjustment (including carrying charges)
Principal Balance as at December 31, 2021 (Adjusted for Disposition during 2022)	166,195
Carrying Charges as at December 31, 2021 (Adjusted for Disposition during 2022)	474
Projected Carrying Charges 2022	2,489
Total Proposed for Disposition (Principal plus Carrying Charges)	169,158

3.2.5.3.1 GA Analysis Workform

Section 3.2.5.3 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 GA analysis Workform is required to be completed from the year after the

distributors last received final disposition for Account 1589. The GA Analysis 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.

As part of the workform, distributors are required to reconcile any discrepancy between the actual and expected balance by quantifying differences pertaining to factors such as true-ups between estimated and actual costs and/or revenues. Any remaining, unexplained discrepancy will be assessed for materiality and could prompt further analysis before disposition of the balance is approved. Any unexplained discrepancy that is greater than +/- 1% of the total annual IESO GA charges will be considered material and warrant further investigation.”

NPEI has completed the OEB’s GA Analysis Workform for 2021, which is included as Appendix D. Table 8 below provides a summary of the expected GA volume variance for 2021 calculated in the GA Analysis Workform.

Table 8 – Expected GA Volume Variance

2021 Annual Non-RPP Class B Wholesale kWh	2021 Annual Non-RPP Class B Retail billed kWh	2021 Annual Unaccounted for Energy Loss kWh	2021 Weighted Average GA Actual Rate Paid (\$/kWh)	2021 Expected GA Volume Variance (\$)
O	P	Q=O-P	R	P= Q*R
483,741,990	481,019,510	2,722,480	0.07824	213,002

Table 9 below shows the comparison of NPEI’s 2021 net change in principal balance in Account 1589 of \$166,195 to the 2021 expected GA volume variance of \$213,002, as calculated in the GA Analysis Workform.

**Table 9 – Comparison of Net Change in Principal Balance to GA Analysis Workform
Expected Change**

Item	2021
Net change in Principal Balance in the GL	\$ 166,195
Reconciling Items	\$ -
Adjusted Net Change in Principal Balance in the GL	\$ 166,195
Net Change in Expected GA Balance in the Year Per Analysis	\$ 213,002
Unresolved Difference	-\$ 46,807
Expected GA Payments to IESO (per GA Analysis Workform)	\$ 37,814,994
Unresolved Difference as % of Expected GA Payments to IESO	-0.1%

As shown in Table 9 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:

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)
F	G	H	I = F-G+H

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 3.2.5.3 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 2021 is reproduced in Table 10 below.

Table 10 – 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 ¹	Principal Adjustments ¹	Total Activity in Calendar Year		
2021	361,386		361,386	76,452,463	0.5%

As shown in Table 10 above, the principal transactions recorded in Account 1588 during 2021 represent 0.5% of the Account 4705 Power Cost total for 2021, and therefore no additional explanation is required.

3.2.5.3.2 Account 1589 Balance Allocation and Disposition

Section 3.2.5.3 of the Filing Requirements 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.*

Distributors that settle GA costs with Class A customers that participate in the ICI, based on actual GA process, should allocate no portion of the balance in Account 1589 to these customers for the period that they were designated as Class A. The Rate Generator model will also 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. 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.”

At July 1, 2021, NPEI had 10 GS > 50 kW customers that transitioned from Class B to Class A, and no customers that moved from Class A to Class B. On Sheet 6. Class A Consumption Data for the 2023 IRM Rate Generator Model, NPEI has entered the individual non-loss adjusted kWh and kW for the 10 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 11 below provides a reproduction of the allocation to transition customers from Sheet 6.1a GA Allocation of the 2023 IRM Rate Generator model.

The Class A consumption for Partial Year Class A Customers of 22,442,704 kWh represents the consumption from July 1, 2021 to December 31, 2021 for the 10 customers that moved from Class B to Class A.

The Class B consumption for Transition Customers of 14,735,237 kWh represents the consumption from January 1, 2021 to June 30, 2021 for the 10 customers that moved from Class B to Class A.

Table 11 – GA Allocation to Transition Customers

Allocation of total Non-RPP Consumption (kWh) between Current Class B and Class A/B Transition Customers		
		2021
Non-RPP Consumption Less WMP Consumption	A	618,466,193
Less Class A Consumption for Partial Year Class A Customers	B	22,442,704
Less Consumption for Full Year Class A Customers	C	134,049,860
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	461,973,629
All Class B Consumption for Transition Customers	E	14,735,237
Transition Customers' Portion of Total Consumption	F = E/D	3.19%
Allocation of Total GA Balance \$		
Total GA Balance	G	\$ 169,158
Transition Customers Portion of GA Balance	H=F*G	\$ 5,396
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	\$ 163,762

As shown in Table 11 above, the portion of the Account 1589 RSVA – GA balance that is attributable to the 10 customers that transitioned between Class B and Class A in 2021 is \$5,396. 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 12 below shows the customer specific GA allocation and monthly payment for the 10 transition customers.

Table 12 – Transition Customer Individual GA Amounts

Transition Customer	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2021	% of kWh	Customer Specific GA Allocation for the Period When They Were a Class B customer	Monthly Equal Payments
Customer 1	1,389,080	9.43%	509	42.39
Customer 2	699,527	4.75%	256	21.35
Customer 3	113,104	0.77%	41	3.45
Customer 4	1,489,856	10.11%	546	45.46
Customer 5	3,798,502	25.78%	1,391	115.91
Customer 6	992,211	6.73%	363	30.28
Customer 7	323,384	2.19%	118	9.87
Customer 8	1,177,659	7.99%	431	35.93
Customer 9	2,988,807	20.28%	1,094	91.20
Customer 10	1,763,108	11.97%	646	53.80
Total	14,735,237	100.00%	5,396	

As shown in Table 11 above, after the allocation to transition customers, the remaining balance to be allocated to current non-RPP Class B customers is \$169,158 - \$5,396 = \$163,762.

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 2021, 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 13 below.

Table 13 – Proposed Global Adjustment Rate Riders for Current non-RPP Class B Customers

Rate Class	Non-RPP Metered Consumption for Current Class B Customers (excluding WMP, Class A and Transition Customers' Consumption)	% of kWh	Allocated GA Balance (including Carrying Charges)	Proposed Rate Rider (per kWh)
Residential	9,385,272	2.1%	3,437	0.0004
GS < 50 kW	39,094,776	8.7%	14,315	0.0004
GS > 50 kW	387,831,760	86.7%	142,010	0.0004
Unmetered Scattered Load	-	0.0%	-	
Sentinel Lights	12,138	0.0%	4	0.0003
Streetlighting	4,430,642	1.0%	1,622	0.0004
Embedded Distributor (Victoria and Rockway)	3,667,201	0.8%	1,343	0.0004
Embedded Distributor (Wellandport and Port Davidson)	2,816,604	0.6%	1,031	0.0004
Total	447,238,393	100.0%	163,762	

3.2.5.4 Capacity Based Recovery (CBR)

Section 3.2.5.4 of the Filing Requirements states: *“Distributors should follow the OEB’s CBR accounting guidance on the disposition of CBR variances. On Tab 1 of the Rate Generator model, a distributor must indicate whether it had any Class A customers during the period where the Account 1580, Sub-account CBR Class B balance accumulated. If so, a separate rate rider will be calculated in Tab 6.2 – CBR B in the Rate Generator model. However, if the allocated amounts result in a volumetric rate rider that rounds to zero at the fourth decimal place in at least one rate class, the entire Sub-account CBR Class B balance will be added to the Account 1580 WMS control account balance to be disposed through the general-purpose Group 1 DVA rate riders.”*

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, 2022, is (\$123,708) which consists of the principal account balance as at December 31, 2021 (adjusted for disposition in 2022) of (\$121,694) plus carrying charges as at December 31, 2021 (adjusted for disposition during 2022) of (\$191) plus projected carrying charges to December 31, 2022 of (\$1,822).

On Sheet 1. Information Sheet of the 2023 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 2023 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 14 below provides a reproduction of the allocation to transition customers from 6.2a CBR B_Allocation of the 2023 IRM Rate Generator model.

Table 14 – CBR Class B Allocation to Transition Customers

Allocation of Total Consumption (kWh) between Current Class B and Class A/B Transition Customers		
		2021
Total Consumption Less WMP Consumption	A	1,172,043,292
Less Class A Consumption for Partial Year Class A Customers	B	22,442,704
Less Consumption for Full Year Class A Customers	C	134,049,860
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	1,015,550,728
All Class B Consumption for Transition Customers	E	14,735,237
Transition Customers' Portion of Total Consumption	F = E/D	1.45%
Allocation of Total CBR Class B Balance \$		
Total CBR Class B Balance	G	-\$ 123,708
Transition Customers Portion of CBR Class B Balance	H=F*G	-\$ 1,795
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$ 121,913

Table 15 below shows the customer specific CBR allocation and monthly payment for the 10 transition customers.

Table 15 – Transition Customer Individual CBR Amounts

Transition Customer	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2021	% of kWh	Customer Specific CBR Class B Allocation for the Period When They Were Class B Customers	Monthly Equal Payments
Customer 1	1,389,080	9.43%	(169)	(14.10)
Customer 2	699,527	4.75%	(85)	(7.10)
Customer 3	113,104	0.77%	(14)	(1.15)
Customer 4	1,489,856	10.11%	(181)	(15.12)
Customer 5	3,798,502	25.78%	(463)	(38.56)
Customer 6	992,211	6.73%	(121)	(10.07)
Customer 7	323,384	2.19%	(39)	(3.28)
Customer 8	1,177,659	7.99%	(143)	(11.95)
Customer 9	2,988,807	20.28%	(364)	(30.34)
Customer 10	1,763,108	11.97%	(215)	(17.90)
Total	14,735,237	100.00%	(1,795)	

As shown in Table 14 above, after the allocation to transition customers, the remaining balance to be allocated to current Class B customers is $(\$123,708) - (\$1,795) = (\$121,913)$.

Sheet 6.2 CBR B calculates the proposed CBR rate riders for current Class B customers, allocated on the basis of kWh consumption for 2021, 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 16 below.

Table 16 – Proposed CBR Rate Riders for Current Class B Customers

Rate Class	Metered 2021 Consumption for Current Class B Customers (Total Consumption LESS WMP, Class A and Transition Customers' Consumption)	% of kWh	Total CBR Class B \$ allocated to Current Class B Customers	Proposed Rate Rider	Unit
Residential	476,357,088	47.6%	(58,027)	(0.0001)	kWh
GS < 50 kW	123,914,381	12.4%	(15,094)	(0.0001)	kWh
GS > 50 kW	387,831,760	38.8%	(47,243)	(0.0451)	kW
Unmetered Scattered Load	1,584,895	0.2%	(193)	(0.0001)	kWh
Sentinel Lights	212,921	0.0%	(26)	(0.0423)	kW
Streetlighting	4,430,642	0.4%	(540)	(0.0438)	kW
Embedded Distributor (Victoria and Rockway)	3,667,201	0.4%	(447)	(0.0558)	kW
Embedded Distributor (Wellandport and Port Davidson)	2,816,604	0.3%	(343)	(0.0001)	kWh
Total	1,000,815,492	100.0%	(121,913)		

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

3.2.5.5 Disposition of Account 1595

Section 3.2.5.5 of the Filing Requirements states:

“When approval for disposition of deferral and variance account balances is received from the OEB, 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 2019 rate riders end on December 31, 2019, the balance of sub-account 1595 (2019) could be disposed of once the December 31, 2021 account balance has been audited. Therefore, sub-account 1595 (2019) would be eligible for disposition in the 2023 rate year.*
- May 1 rate year - If 2019 rate riders end on April 30, 2020, the balance of sub-account 1595 (2019) could be disposed of once the December 31, 2022 account balance has been audited. Therefore, sub-account 1595 (2019) would be eligible for disposition in the 2024 rate year.*

In NPEI’s 2020 IRM Rate Application (EB-2019-0054), the OEB approved the final disposition of residual balances in Account 1595 – Disposition and Recovery/Refund of Regulatory Balances

(2017). NPEI confirms that the residual balances in Account 1595 sub-accounts for each vintage year, up to and including 2017, 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 2018. The rate riders approved by the OEB in NPEI's 2018 IRM Rate Application (EB-2017-0063) were effective from May 1, 2018 to April 30, 2019. Therefore, in accordance with the Filing Requirements, NPEI's sub-account 1595 (2018) balance is eligible for final disposition in the 2023 rate year. Accordingly, NPEI is requesting final disposition of the residual balance in Account 1595 – Disposition and Recovery/Refund of Regulatory Balances (2018) in this current application.

NPEI is requesting disposition of the residual balance in Account 1595 – Disposition and Recovery/Refund of Regulatory Balances (2018) in the amount of (\$158,101), as shown in Table 17 below.

**Table 17 – Account 1595 – Disposition and Recovery/Refund of Regulatory Balances
(2018) Residual Balance**

Item	Account 1595 - Disposition and Recovery/Refund of Regulatory Balances (2018)
Amount approved for disposition in 2018 IRM Rate Application (EB-2017-0063)	(5,372,893)
Amount refunded through Rate Riders	5,353,349
Residual Balance (Excluding Carrying Charges on Net Principal Balance)	(19,544)
Carrying Charges on Net Principal Balance (2018 - 2021)	(121,116)
Projected Carrying Charges on Net Principal Balance 2022	(17,441)
Total Residual Balance Requested for Disposition	(158,101)

As shown in Table 17 above, the residual balance in Account 1595 – Disposition and Recovery/Refund of Regulatory Balances (2018), excluding carrying charges on net principal balance, is (\$19,544).

Table 18 below compares the residual balance of (\$19,544), excluding carrying charges on net principal balance, to the amount originally approved for disposition in NPEI's 2018 IRM Rate Application (EB-2017-0063).

Table 18 – Account 1595 (2018) – Residual Balance Excluding Carrying Charges on Net Principal Balance versus Originally Approved Amount

Item	Account 1595 - Disposition and Recovery/Refund of Regulatory Balances (2018)
Residual Balance (Excluding Carrying Charges on Net Principal Balance) Proposed for Disposition in 2023 IRM Rate Application (EB-2022-0051)	(19,544)
Total amount approved for disposition in 2018 IRM Rate Application (EB-2017-0063)	(5,372,891)
Total Proposed for Disposition % of Original Amount	0.4%

Section 3.2.5 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 (2018), excluding carrying charges on net principal balance, of (\$19,544) or 0.4%, is immaterial, and therefore no further explanation of the residual balance is required.

3.2.5.6 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 \$2,644,633 as shown in Table 19 below.

Table 19 - Balances for disposition Excluding Account 1589 – RSVA GA and Account 1580 Sub-account CBR Class B

Account Description	Account No.	2021 Principal Balance (Adjusted for Disposition in 2022)	2021 Carrying Charge Balance (Adjusted for Disposition in 2022)	2021 Total Balance (Adjusted for Disposition in 2022)	Projected Carrying Charges 2022	Total for Disposition
Group 1 Accounts						
LV Variance Account	1550	529,408	1,404	530,812	7,928	538,740
Smart Metering Entity Charge Variance	1551	(40,220)	(74)	(40,294)	(602)	(40,896)
RSVA - Wholesale Market Service Charge	1580	927,779	2,538	930,317	13,893	944,210
RSVA - Retail Transmission Network Charge	1584	804,262	1,984	806,246	12,044	818,290
RSVA - Retail Transmission Connection Charge	1586	169,667	303	169,970	2,541	172,511
RSVA - Power (excluding Global Adjustment)	1588	361,386	3,080	364,467	5,412	369,878
Disposition and Recovery/Refund of Regulatory Balances (2018)	1595	(1,164,677)	1,024,017	(140,660)	(17,441)	(158,101)
Total Group 1 Account Balances Excluding Account 1589 - RSVA GA		1,587,605	1,033,253	2,620,858	23,774	2,644,633

Sheet 5. Allocating Def-Var Balances of the 2023 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. Table 20 below reproduces the balance allocations from Sheet 5. Allocating Def-Var Balances.

Table 20 - 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 (2018) - Disposition and Recovery/Refund of Regulatory Balances	Total Group 1 Balance (Excluding 1589 - RSVA - GA and 1580 Sub-Account CBR Class B)
Residential	218,970	(37,553)	383,758	332,593	70,117	150,331	(74,044)	1,044,172
GS < 50 kW	56,961	(3,343)	99,827	86,517	18,239	39,105	(21,376)	275,930
GS > 50 kW	258,261	-	450,384	392,271	82,698	176,430	(61,764)	1,298,280
USL	729	-	1,277	1,107	233	500	(275)	3,571
Sentinel Lights	98	-	172	149	31	67	(21)	496
Streetlighting	2,037	-	3,569	3,093	652	1,398	(621)	10,128
Embedded Distributor (Victoria and Rockway)	1,686	-	2,954	2,560	540	1,157	-	8,897
Embedded Distributor (Wellandport and Port Davidson)	-	-	2,269	-	-	889	-	3,158
Total	538,742	(40,896)	944,210	818,290	172,510	369,877	(158,101)	2,644,632

Sheet 7. Calculation of Def-Var RR of the 2023 IRM Rate Generator model calculates the proposed Deferral / Variance account rate riders, which are shown in Table 21 below. NPEI proposes to refund this balance to customers using the default disposition period of 12 months.

Table 21 – 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	1,044,172		1,044,172	476,357,088		0.0022		kWh
GS < 50 kW	275,930		275,930	123,914,381		0.0022		kWh
GS > 50 kW	671,466	626,814	1,298,280	1,474,331	1,468,765	0.4554	0.4268	kW
USL	3,571		3,571	1,584,895		0.0023		kWh
Sentinel Lights	496		496	615		0.8065		kW
Streetlighting	10,128		10,128	12,327		0.8216		kW
Embedded Distributor (Victoria and Rockway)	8,897		8,897	8,006		1.1113		kW
Embedded Distributor (Wellandport and Port Davidson)	3,158		3,158	2,816,604		0.0011		kWh
Total	2,017,818	626,814	2,644,632					

As indicated in Section 3.2.5.1 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 20 above, the amount of Account 1580 RSVA – WMS balance allocated to the GS > 50 kW class is \$450,384 and the amount of Account 1588 RSVA – Power balance allocated to the GS > 50 kW class is \$176,430. As indicated in Table 21 above, on Sheet 7. Calculation of Def-Var RR, the 2023 IRM Rate Generator Model calculates a separate rate rider based on the total amount of $\$450,384 + \$176,430 = \$626,814$, which is applicable only to non-WMP GS > 50 kW customers.

3.2.6 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 Tax Changes

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

Section 3.2.7 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 3rd 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).

3.2.8 Z-Factor Claims

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

3.2.9 Off-Ramps

Section 3.2.9 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 2021 is 7.49%, 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 – 2022 Edition for 2023 Rate Applications*, issued May 24, 2022 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, 2023.

All of Which is Respectfully Submitted.

Appendix A

Current Tariff of Rates and Charges
Effective and Implemented January 1, 2022

from

NPEI's 2022 IRM Rate Application (EB-2021-0043)

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2022

This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2021-0043

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	\$	36.37
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0014
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0005)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kWh	0.0009
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0088
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054

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.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2022
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2021-0043

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	\$	43.27
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0158
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0005)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kWh	0.0009
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

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.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2022
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EB-2021-0043

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	\$	134.34
Distribution Volumetric Rate	\$/kW	3.7398
Low Voltage Service Rate	\$/kW	0.4780
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0005)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022		
Applicable only for Non-Wholesale Market Participants	\$/kW	(0.3117)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kW	0.6399
Retail Transmission Rate - Network Service Rate	\$/kW	3.2929

Niagara Peninsula Energy Inc.
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EB-2021-0043
1.8762

Retail Transmission Rate - Line and Transformation Connection Service Rate

\$/kW

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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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)	\$	21.04
Distribution Volumetric Rate	\$/kWh	0.0146
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kWh	0.0009
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046

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.
TARIFF OF RATES AND CHARGES
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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	\$	19.43
Distribution Volumetric Rate	\$/kW	24.2470
Low Voltage Service Rate	\$/kW	0.3994
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kW	0.3017
Retail Transmission Rate - Network Service Rate	\$/kW	2.4379
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5679

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.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2022

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EB-2021-0043

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)	\$	1.18
Distribution Volumetric Rate	\$/kW	4.6486
Low Voltage Service Rate	\$/kW	0.3672
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0005)
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kW	0.3127
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2022	\$/kW	4.1496
Retail Transmission Rate - Network Service Rate	\$/kW	2.4891
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4414

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.

TARIFF OF RATES AND CHARGES

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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	\$	145.78
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.8560
Low Voltage Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.4780
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.3691
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022 Applicable only for Wellandport and Port Davidson installations of the embedded distributor	\$/kWh	(0.0008)

Niagara Peninsula Energy Inc.
TARIFF OF RATES AND CHARGES
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Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022		
Applicable only for Non-RPP Customers	\$/kWh	(0.0005)
Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.2929
Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	1.8762

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.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2022
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EB-2021-0043

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2022

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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)

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)	\$	44.50

Niagara Peninsula Energy Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2022
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2021-0043

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	107.68
Monthly fixed charge, per retailer	\$	43.08
Monthly variable charge, per customer, per retailer	\$	1.07
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.64
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(0.64)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.54
Processing fee, per request, applied to the requesting party	\$	1.07
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)	\$	4.31
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)	\$	2.15

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, 2023

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	\$	37.46
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
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.
TARIFF OF RATES AND CHARGES
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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	\$	44.57
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
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	\$	138.37
Distribution Volumetric Rate	\$/kW	3.8520
Low Voltage Service Rate	\$/kW	0.4780

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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	0.4542
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	1.9719

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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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)	\$	21.67
Distribution Volumetric Rate	\$/kWh	0.0150
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	0.0022
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

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	\$	20.01
Distribution Volumetric Rate	\$/kW	24.9744
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	0.8041
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	1.6479

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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Effective and Implementation Date January 1, 2023
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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	4.7881
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	0.8206
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	1.5149

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

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	\$	150.15
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.9417

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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	\$/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	\$/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	1.9719

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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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)

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

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

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)	\$	35.52

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	\$	110.05
Monthly fixed charge, per retailer	\$	44.03
Monthly variable charge, per customer, per retailer	\$	1.09
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.65
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(0.65)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.55
Processing fee, per request, applied to the requesting party	\$	1.09
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		

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

Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.40
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)	\$	2.20

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

2023 IRM Rate Generator Model

Instructions for Tabs 1, 3 to 7

Summary	
1	In the tab 3 Group 1 continuity schedule, the rows for the

Detailed Instructions for Each Tab

Tab	Tab Details	Step
1 - Information Sheet	This tab shows some information pertaining to the utility and the application.	1
3 - Continuity Schedule	This tab is the continuity schedule that shows all the accounts and the accumulation of the balances a utility has.	2

		3
4 - Billing Determinant	This tab shows the billing determinants that will be used to allocate account balances and calculate rate riders.	4 5
6 - Class A Data Consumption	This tab is to be completed if there were any Class A customers at any point during the period the GA balance or CBR Class B accumulated. The data on this tab is used for the purposes of determining the GA rate rider, CBR Class B rate rider (if applicable), as well as customer specific GA and CBR charges for transition customers (if applicable).	6 7 8 9

6.1a - GA Allocation	This tab allocates the GA balance to each transition customer for the period in which these customers were Class B customers and contributed to the GA balance (i.e. former Class B customers but are now Class A customers and former Class A customers who are now Class B customers).	10
6.1 - GA	This tab calculates the GA rate rider to be applied to all non-RPP Class B customers (except for the transition customers allocated a customer specific balance in tab 6.1a).	11
6.2a - CBR_B Allocation	This tab allocates the CBR Class B balance to each transition customer for the period in which these customers were Class B customers and contributed to the CBR Class B balance (i.e. former Class B customers but are now Class A customers and former Class A customers who are now Class B).	12
6.2 - CBR	This tab calculates the CBR Class B rate rider if there were Class A customers at any point during the period that the CBR Class B balance accumulated.	13
5 - Allocating Def-Var Balances	This tab allocates the Group 1 balances, except GA and CBR Class B (if Class A customers exist).	14
7 - Calculation of Def-Var RR	This tab calculates the Group 1 rate riders, except for GA and CBR Class B (if Class A customers exist)	15

Summary of Changes from the Prior Year

totals are revised to show total of Group 1 accounts and total claim amount only.

Details

Complete the information sheet.

a) Questions 2 to 4

Responses to questions 2 to 4 will open the DVA continuity schedule in tab 3 to the appropriate year that DVA balances should first be inputted.

The continuity schedule will open starting from the year balances were last approved for disposition, unless the last approved disposition was on an interim basis and there are changes to those balances. If that is the case, the continuity schedule will open from the year of last approved disposition on a final basis. A distributor must also provide an explanation for the change in the previously approved balance.

b) Questions 5 and 6

If the response to question 5 (GA) or 6 (CBR Class B) is yes, tab 6 relating to Class A customers' consumption will be generated. If the response to question 6 is yes, then tab 6.2 will also be generated. This tab will allocate and dispose the balance in Account 1580, sub-account CBR Class B through a separate rate rider using information inputted in tab 6. If the response to question 6 is no, then the balance in the Account 1580, sub-account CBR Class B will be allocated and disposed with Account 1580 WMS, as part of the general DVA rate rider.

Complete the DVA continuity schedule.

a) For all Group 1 accounts, except Account 1595:

The continuity schedule will open from the year the GL balance was last disposed. Start inputting the approved ending balances in the Adjustments column of that year.

For example, if in the 2022 rate application, DVA balances as at December 31, 2020 were approved for disposition, the continuity schedule will commence from 2020. Start by inputting the approved closing 2020

b) For all Account 1595 sub-accounts:

Complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2021, regardless of whether the account is being requested for disposition in the current application.

The continuity schedule will open in the year of the earliest Account 1595 vintage year that has a balance. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year).

For example, Account 1595 (2017) would accumulate a balance starting in 2017, when the relevant balances approved for disposition were first transferred into Account 1595 (2017). Input the amount approved for disposition in the OEB Approved Disposition column.

Note that the DVA continuity schedule can currently start from 2016. If a utility has residual balance in an

Review any balance variance between the DVA continuity schedule and the RRR in column BW. Provide an

Confirm the accuracy of the RRR data used to populate the tab.

Review the disposition threshold calculation. Select whether disposition is being requested or not in the drop

This tab is generated when the utility selects yes to questions 5 or 6 in tab 1, indicating they had Class A customers during the period that the GA or CBR balance accumulated.

Under #2a, indicate whether the utility had any customers that transitioned between Class A and B during the period the Account 1589 GA balance accumulated. If yes, tab 6.1a will be generated.

Under #2b, indicate whether the utility had any customers that transitioned between Class A and B during the period the Account 1580, sub-account CBR Class B balance accumulated. If yes, tab 6.2a will be generated.

Under #3a, enter the number of transition customers the utility had during the period the Account 1589 GA or Account 1580 CBR B balances accumulated. A table will be generated based on the number of customers.

Complete the table accordingly for each transition customer identified (i.e. kWh/kW for half year periods, and the customer class during the half year). This data will automatically be used in the GA balance and CBR Class B balance allocation to transition customers in tabs 6.1a and 6.2a respectively. This data will also be used in the calculation of billing determinants for GA and CBR Class B balances, as applicable.

Note that each transition customer identified in tab 6, table 3a will be assigned a customer number and the number will correspond to the same transition customer populated in tabs 6.1a and 6.2a.

Also note that the transition customers identified for the GA may be different than those for CBR Class B. This

Under #3b, enter the number of rate classes in which there were full year Class A customers during the period the Account 1589 GA balance or Account 1580 CBR Class B balance accumulated. A table will be generated based on the number of rate classes.

Complete the table accordingly for each rate class identified (i.e. total Class A consumption in the rate class

This tab is generated when the utility indicates that they had transition customers in tab 6, #2a during the period the Account 1589 GA balance accumulated.

In row 20, enter the Non-RPP consumption less WMP consumption.

The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the GA balance to transition customers in the bottom table. All transition customers who are allocated a specific GA amount are not to be charged the general Non-RPP Class B GA rate rider as calculated in tab 6.1.

Enter the proposed rate rider recovery period if different than the default 12 month period. The rest of the information in the tab is auto-populated and the GA rate riders are calculated accordingly based on whether there were any transition customers during the period that the GA balance accumulated.

This tab is generated when the utility indicates that they had transition customers in tab 6, #2b during the period where the CBR Class B balance accumulated.

In row 19, enter the total Class B consumption less WMP consumption.

The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the CBR Class B balance to transition customers in the bottom table. All transition customers who are allocated a specific CBR Class B amount are not to be charged the general CBR Class B rate rider.

This tab is generated when the response to question 6 in tab 1 is "yes", indicating that they had Class A customers during the period that Account 1580, sub-account CBR Class B balance accumulated.

No input is required in this tab. The information in the tab is auto-populated and the CBR Class B rate riders are calculated accordingly.

If a rate rider is not produced, the entire Account 1580 CBR Class B balance, including the amount allocated to

Review the allocated balances to ensure the allocation is appropriate. Note that the final allocation for Account 1580, sub-account CBR Class B is calculated after the completion of tabs 6 to 6.2a.

Enter the proposed rate rider recovery period if different than the default 12 month period. The rest of the information in the tab is auto-populated and the rate riders are calculated accordingly .

Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

Quick Link

Ontario Energy Board's 2023 Electricity
Distribution Rate Applications Webpage

Version 1.0

Utility Name	Niagara Peninsula Energy Inc.
Assigned EB Number	EB-2022-0051
Name of Contact and Title	Suzanne Wilson, Senior VP Finance
Phone Number	905-353-6004
Email Address	Suzanne.Wilson@npei.ca
We are applying for rates effective	Sunday, January 1, 2023
Rate-Setting Method	Price Cap IR
1. Select the last Cost of Service rebasing year.	2021

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 2020 balances that were reviewed in the 2022 rate application were to be selected, select 2020.

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.

2020

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.

2020

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

2020

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 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.

2020

4. Select the earliest vintage year in which there is a balance in Account 1595.

(e.g. If 2016 is the earliest vintage year in which there is a balance in a 1595 sub-account, select 2016.)

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


Grimsby Power Inc.


Distribution System(s)

8. Have you transitioned to fully fixed rates?

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.



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2023 Filers

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2022

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

RESIDENTIAL SERVICE CLASSIFICATION

This class pertains to customers residing in detached, semi-detached or duplex dwelling units, where energy is supplied in single phase, 3 wire, 60 hertz, having a nominal voltage of 120/240 volts. Large residential services will include all service 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 of Practice approved by the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be approved by 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 to be done 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Smart Metering Entity Charge - effective until December 31, 2022	\$
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022	
Applicable only for Non-RPP Customers	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2023 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 less than, or forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. 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 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Smart Metering Entity Charge - effective until December 31, 2022	\$
Distribution Volumetric Rate	\$/kWh
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022	
Applicable only for Non-RPP Customers	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2023 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 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applied in 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 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 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 market participant.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account 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 that transitioned are to be charged or refunded their share of the variance disposed through customer specific billing and 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 not 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 that transitioned are to be charged or refunded their share of the variance disposed through customer specific billing and 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022	
Applicable only for Non-RPP Customers	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	
Applicable only for Non-Wholesale Market Participants	\$/kW
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2023 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 forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power pack 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. Classes 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 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	\$
Distribution Volumetric Rate	\$/kWh
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2023 Filers

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consists of accounts 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 of Practice of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applied in 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 to be done 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2023 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 "street lighting meter" that uses a street light control eye, consistent with the model type and product manufacturer currently in service in the Applicant's distribution area, to simulate the exact daily conditions that the typical street 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 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$
Distribution Volumetric Rate	\$/kW
Low Voltage Service Rate	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022 Applicable only for Non-RPP Customers	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022	\$/kW
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2022	\$/kW
Retail Transmission Rate - Network Service Rate	\$/kW
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2023 Filers

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electric service at the location 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 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 incurred 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 Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MWh RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded distributor market participant.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account 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 that transitioned are to be charged or refunded their share of the variance disposed through customer specific billing and 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 Account is 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 that transitioned are to be charged or refunded their share of the variance disposed through customer specific billing and 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW
Low Voltage Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until December 31, 2022 Applicable only for Wellandport and Port Davidson installations of the embedded distributor	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until December 31, 2022 Applicable only for Non-RPP Customers	\$/kWh



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor

\$/kW

Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor

\$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR

\$/kWh

Capacity Based Recovery (CBR) - Applicable for Class B Customers

\$/kWh

Rural or Remote Electricity Rate Protection Charge (RRRP)

\$/kWh

Standard Supply Service - Administrative Charge (if applicable)

\$



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System (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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be administered by 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 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 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
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ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be administered by 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

Customer Administration

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

Non-Payment of Account

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



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

Other

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

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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applied in 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 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 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$
Monthly fixed charge, per retailer	\$
Monthly variable charge, per customer, per retailer	\$
Distributor-consolidated billing monthly charge, per customer, per retailer	\$
Retailer-consolidated billing monthly credit, per customer, per retailer	\$
Service Transaction Requests (STR)	
Request fee, per request, applied to the requesting party	\$
Processing fee, per request, applied to the requesting party	\$
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Code	
Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party	
Up to twice a year	\$
More than twice a year, per request (plus incremental delivery costs)	\$
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$

LOSS FACTORS

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

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

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



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Ontario Energy Board

Incentive Rate-setting Mechanism Rate





Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2023 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)	1595 Recovery Proportion (2018) ¹	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	476,357,088	0	9,385,272	0	0	0	476,357,088	0	47%		52,347
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	123,914,381	0	39,094,776	0	0	0	123,914,381	0	14%		4,660
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	561,831,504	1,474,331	559,059,560	1,468,765	2,771,944	5,566	559,059,560	1,468,765	39%		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,584,895	0	0	0	0	0	1,584,895	0	0%		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	212,921	615	12,138	27	0	0	212,921	615	0%		
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,430,642	12,327	4,430,642	12,327	0	0	4,430,642	12,327	0%		
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	kW	3,667,201	8,006	3,667,201	8,006	0	0	3,667,201	8,006			
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	kWh	2,816,604		2,816,604		0	0	2,816,604			0	
Total		1,174,815,236	1,495,279	618,466,193	1,489,125	2,771,944	5,566	1,172,043,292	1,489,713	100%	0	57,007

Threshold Test

Total Claim (including Account 1568)

\$2,690,083

Total Claim for Threshold Test (All Group 1 Accounts)

\$2,690,083

Threshold Test (Total claim per kWh) ²

\$0.0023

Currently, the thresnoid 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

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

² The Threshold Test does not include the amount in 1568.

³ 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 2023 Filers

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

Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	1550	1551	allocated based on Total less WMP 1580	1584	allocated based on Total less WMP 1586	1588
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Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator

for 2023 Filers

1a

The year Account 1589 GA was last disposed

2020

1b

The year Account 1580 CBR Class B was last disposed

2020

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)?

Yes

(If you received approval to dispose of the GA account balance as at December 31, 2018, the period the GA variance accumulated would be 2019 to 2021.)

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)?

Yes

(If you received approval to dispose of the CBR Class B account balance as at December 31, 2018, the period the CBR Class B variance accumulated would be 2019 to 2021.)

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).

10

Transition Customers - Non-loss Adjusted Billing Determinants by Customer				
Customer	Rate Class		2021	
			July to December	January to June
Customer 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	853,206	1,389,080
		kW	2,872	3,241
		Class A/B	A	B
Customer 2	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,059,291	699,527
		kW	9,167	5,576
		Class A/B	A	B
Customer 3	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	254,898	113,104
		kW	2,922	1,107
		Class A/B	A	B
Customer 4	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,020,051	1,489,856
		kW	3,518	2,898
		Class A/B	A	B
Customer 5	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	3,819,304	3,798,502
		kW	8,248	8,060
		Class A/B	A	B
Customer 6	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,075,772	992,211
		kW	3,622	3,208
		Class A/B	A	B
Customer 7	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	311,688	323,384
		kW	782	740
		Class A/B	A	B
Customer 8	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	6,895,405	1,177,659
		kW	19,559	4,968
		Class A/B	A	B
Customer 9	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	4,963,626	2,988,807
		kW	9,291	5,870
		Class A/B	A	B
Customer 10	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	2,189,463	1,763,108
		kW	11,077	6,548
		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).

1

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 2020, exclude this customer's consumption for 2020 but include this customer's consumption in 2021 as they were a Class A customer for the full year).

Rate Classes with Class A Customers - Billing Determinants by Rate Class				
	Rate Class		2021	
Rate Class 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	134,049,860	
		kW	308,347	



Ontario Energy Board

Incentive Rate-setting Mechanism for 2023

This tab allocates the GA balance to transition customers (i.e Class A) contributed to the current GA balance. The tables below calculate specific amounts to the transition customers that are allocated amounts in the table below bills.

Year the Account 1589 GA Balance Last Disposed

2020

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

Non-RPP Consumption Less WMP Consumption	A
Less Class A Consumption for Partial Year Class A Customers	B
Less Consumption for Full Year Class A Customers	C
Total Class B Consumption for Years During Balance Accumulation	$D = A - B - C$
All Class B Consumption for Transition Customers	E
Transition Customers' Portion of Total Consumption	$F = E / D$

Allocation of Total GA Balance \$

Total GA Balance	G
Transition Customers Portion of GA Balance	$H = F * G$
GA Balance to be disposed to Current Class B Customers through Rate Rider	$I = G - H$

Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers	
Customer	
Customer 1	

Customer 2	
Customer 3	
Customer 4	
Customer 5	
Customer 6	
Customer 7	
Customer 8	
Customer 9	
Customer 10	
Total	

######

699,527	699,527
113,104	113,104
1,489,856	1,489,856
3,798,502	3,798,502
992,211	992,211
323,384	323,384
1,177,659	1,177,659
2,988,807	2,988,807
1,763,108	1,763,108
14,735,237	14,735,237



mers who were former Class A customers) who
al GA rate rider to non-RPP customers is not to be charged
ected to settle the amount through 12 equal adjustments to

% of kWh	Customer Specific GA Allocation for the Period When They Were Class B customers	Monthly Equal Payments
9.43%	\$ 509	\$ 42

4.75%	\$	256	\$	21
0.77%	\$	41	\$	3
10.11%	\$	546	\$	45
25.78%	\$	1,391	\$	116
6.73%	\$	363	\$	30
2.19%	\$	118	\$	10
7.99%	\$	431	\$	36
20.28%	\$	1,094	\$	91
11.97%	\$	646	\$	54
100.00%	\$	5,396		



Ontario Energy Board

Incentive Rate-setting for

The purpose of this tab is to calculate the GA rate riders for all current Class 1589 GA was last disposed. Calculations in this tab will be modified upon changes applicable.

Effective January 2017, the billing determinant and all rate riders for the distribution determinant used for distribution rates for the particular class (see Chapter 1589)

RESIDENTIAL SERVICE CLASSIFICATION	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	kWh
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	kWh

Total

g Mechanism Rate Gen

2023 Filers

ss B customers who did not transition between Class A and B in
completion of tab 6.1a, which allocates a portion of the GA balan

sposition of GA balances will be calculated on an energy basis (l
r 3. Filing Requirements)

Total Metered Non-RPP 2021 Consumption excluding WMP	Total Metered 2021 Consumption for Class A Customers that were Class A for the entire period GA balance accumulated
kWh	kWh
9,385,272	0
39,094,776	0
559,059,560	134,049,860
0	0
12,138	0
4,430,642	0
3,667,201	0
2,816,604	0
618,466,193	134,049,860

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ce to transition customers, if

kWhs) regardless of the billing

Default Rate Rider Recovery Period (in months)

Proposed Rate Rider Recovery Period (in
months)

Total Metered 2021 Consumption for
Customers that Transitioned
Between Class A and B during the
period GA balance accumulated

Non-RPP Metered 2021 Consumption for Current
Class B Customers (Non-RPP Consumption
excluding WMP, Class A and Transition
Customers' Consumption)

kWh

kWh

0	9,385,272
0	39,094,776
37,177,940	387,831,760
0	0
0	12,138
0	4,430,642
0	3,667,201
0	2,816,604
37,177,940	447,238,393

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Rate Rider Recovery to be used below

Total GA \$ allocated to Current Class B			
% of total kWh	Customers	GA Rate Rider	
2.1%	\$3,437	\$0.0004	kWh
8.7%	\$14,315	\$0.0004	kWh
86.7%	\$142,010	\$0.0004	kWh
0.0%	\$0	\$0.0000	
0.0%	\$4	\$0.0003	kWh
1.0%	\$1,622	\$0.0004	kWh
0.8%	\$1,343	\$0.0004	kWh
0.6%	\$1,031	\$0.0004	kWh
100.0%	\$163,762		



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2023 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

2020

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

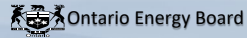
		Total	2021
Total Consumption Less WMP Consumption	A	1,172,043,292	1,172,043,292
Less Class A Consumption for Partial Year Class A Customers	B	22,442,704	22,442,704
Less Consumption for Full Year Class A Customers	C	134,049,860	134,049,860
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	1,015,550,728	1,015,550,728
All Class B Consumption for Transition Customers	E	14,735,237	14,735,237
Transition Customers' Portion of Total Consumption	F = E/D	1.45%	

Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	G	-\$ 123,708
Transition Customers Portion of CBR Class B Balance	H=F*G	-\$ 1,795
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$ 121,913

Allocation of CBR Class B Balances to Transition Customers

# of Class A/B Transition Customers	10					
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 2021	% of kWh	Customer Specific CBR Class B Allocation for the Period When They Were Class B Customers	Monthly Equal Payments
Customer 1		1,389,080	1,389,080	9.43%	-\$ 169	-\$ 14
Customer 2		699,527	699,527	4.75%	-\$ 85	-\$ 7
Customer 3		113,104	113,104	0.77%	-\$ 14	-\$ 1
Customer 4		1,489,856	1,489,856	10.11%	-\$ 181	-\$ 15
Customer 5		3,798,502	3,798,502	25.78%	-\$ 463	-\$ 39
Customer 6		992,211	992,211	6.73%	-\$ 121	-\$ 10
Customer 7		323,384	323,384	2.19%	-\$ 39	-\$ 3
Customer 8		1,177,659	1,177,659	7.99%	-\$ 143	-\$ 12
Customer 9		2,988,807	2,988,807	20.28%	-\$ 364	-\$ 30
Customer 10		1,763,108	1,763,108	11.97%	-\$ 215	-\$ 18
Total		14,735,237	14,735,237	100.00%	-\$ 1,795	-\$ 150



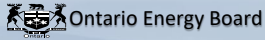
Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

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

2020

		Total Metered 2021 Consumption Minus WMP		Total Metered 2021 Consumption for Full Year Class A Customers		Total Metered 2021 Consumption for Transition Customers		Metered 2021 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	476,357,088	0	0	0	0	0	476,357,088	0	47.6%	(\$58,027)	(\$0.0001)	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	123,914,381	0	0	0	0	0	123,914,381	0	12.4%	(\$15,094)	(\$0.0001)	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	559,059,560	1,468,765	134,049,860	308,347	37,177,940	113,273	387,831,760	1,047,145	38.8%	(\$47,243)	(\$0.0451)	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,584,895	0	0	0	0	0	1,584,895	0	0.2%	(\$193)	(\$0.0001)	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	212,921	615	0	0	0	0	212,921	615	0.0%	(\$26)	(\$0.0423)	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,430,642	12,327	0	0	0	0	4,430,642	12,327	0.4%	(\$540)	(\$0.0438)	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	kW	3,667,201	8,006	0	0	0	0	3,667,201	8,006	0.4%	(\$447)	(\$0.0558)	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	kWh	2,816,604	0	0	0	0	0	2,816,604	0	0.3%	(\$343)	(\$0.0001)	kWh
Total		1,172,043,292	1,489,713	134,049,860	308,347	37,177,940	113,273	1,000,815,492	1,068,093	100.0%	(\$121,913)		



Incentive Rate-setting Mechanism Rate Generator for 2023 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)
DVA Proposed Rate Rider Recovery Period (in months)
LRAM Proposed Rate Rider Recovery Period (in months)

12

If no rate rider recovery period is proposed then the default recovery period of 12 months will be used
If no rate rider recovery period is proposed then the default recovery period of 12 months will be used

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 ²	Allocation of Group 1 Account Balances to Non-WMP Classes Only (If Applicable) ²	Deferral/Variance Account Rate Rider ²	Deferral/Variance Account Rate Rider for Non-WMP (if applicable) ²	Account 1568 Rate Rider
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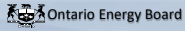
Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

Summary - Sharing of Tax Change Forecast Amounts

	2021	2023
OEB-Approved Rate Base	\$ -	\$ -
OEB-Approved Regulatory Taxable Income	\$ -	\$ -
Federal General Rate		15.0%
Federal Small Business Rate		9.0%
Federal Small Business Rate (calculated effective rate) ^{1,2}		9.0%
Ontario General Rate		11.5%
Ontario Small Business Rate		3.2%
Ontario Small Business Rate (calculated effective rate) ^{1,2}		3.2%
Federal Small Business Limit		\$ 500,000
Ontario Small Business Limit		\$ 500,000
Federal Taxes Payable		\$ -
Provincial Taxes Payable		\$ -
Federal Effective Tax Rate		0.0%
Provincial Effective Tax Rate		0.0%
Combined Effective Tax Rate	0.0%	0.0%
Total Income Taxes Payable	\$ -	\$ -
OEB-Approved Total Tax Credits (enter as positive number)	\$ -	\$ -
Income Tax Provision	\$ -	\$ -
Grossed-up Income Taxes	\$ -	\$ -
Incremental Grossed-up Tax Amount		\$ -
Sharing of Tax Amount (50%)		\$ -

Notes

- The appropriate Federal and Ontario small business rates are calculated in the Income/PILs Workform. The Federal and Ontario small business deduction:
 - is applicable if taxable capital is below \$10 million.
 - is phased out with taxable capital of more than \$10 million.
 - is completely eliminated when the taxable capital is \$15 million or more. Effective for the 2022 taxation year, the Federal small business deduction is revised to be completely eliminated when the taxable capital is \$50 million or more.
- The OEB's proxy for taxable capital is rate base.



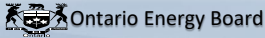
Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

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 (Rockway and Victoria)	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	kWh		0	0	0			0	0	0	0	0.0%	0.0%	0.0%	0.0%
Total			0	0	0			0	0	0	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	476,357,088	0	0	\$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	123,914,381	0	0	0.0000 kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	561,831,504	1,474,331	0	0.0000 kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,584,895	0	0	0.0000 kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	212,921	615	0	0.0000 kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,430,642	12,327	0	0.0000 kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	kW	3,667,201	8,006	0	0.0000 kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	kWh	2,816,604	0	0	0.0000 kWh
Total		1,174,815,236	1,495,279	\$0	



Incentive Rate-setting Mechanism Rate Generator for 2023 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	0.0088	476,357,088	0	1.0423	496,506,993
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054	476,357,088	0	1.0423	496,506,993
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080	123,914,381	0	1.0423	129,155,959
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046	123,914,381	0	1.0423	129,155,959
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2929	561,831,504	1,474,331		
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8762	561,831,504	1,474,331		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080	1,584,895	0	1.0423	1,651,936
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046	1,584,895	0	1.0423	1,651,936
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4379	212,921	615		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5679	212,921	615		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4891	4,430,642	12,327		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4414	4,430,642	12,327		
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.2929	6,483,805	8,006		
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	1.8762	6,483,805	8,006		



Ontario Energy Board

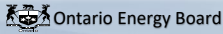
Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

Uniform Transmission Rates	Unit	2021 Jan to Jun		2021 Jul to Dec		2022 Jan to Mar		2022 Apr to Dec		2023
Rate Description		Rate		Rate		Rate		Rate		Rate
Network Service Rate	kW	\$	4.67	\$	4.90	\$	5.13	\$	5.46	\$ 5.46
Line Connection Service Rate	kW	\$	0.77	\$	0.81	\$	0.88	\$	0.88	\$ 0.88
Transformation Connection Service Rate	kW	\$	2.53	\$	2.65	\$	2.81	\$	2.81	\$ 2.81

Hydro One Sub-Transmission Rates	Unit	2021		2022		2023
Rate Description		Rate		Rate		Rate
Network Service Rate	kW	\$	3.3980	\$	4.3473	\$ 4.3473
Line Connection Service Rate	kW	\$	0.8128	\$	0.6788	\$ 0.6788
Transformation Connection Service Rate	kW	\$	2.0458	\$	2.3670	\$ 2.3670
Both Line and Transformation Connection Service Rate	kW	\$	2.8586	\$	3.0055	\$ 3.0458

If needed, add extra host here. (I)	Unit	2021		2022		2023
Rate Description		Rate		Rate		Rate
Network Service Rate	kW	\$	3.53	\$	4.29	\$ 4.29
Line Connection Service Rate	kW	\$	0.63	\$	0.61	\$ 0.61
Transformation Connection Service Rate	kW					
Both Line and Transformation Connection Service Rate	kW	\$	0.63	\$	0.61	\$ 0.61

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



Incentive Rate-setting Mechanism Rate Generator for 2023 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				Network			Line Connection			Transformation Connection			Total Connection
Month				Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January				116,333	\$4.67	\$ 543,275	121,758	\$0.77	\$ 93,754	99,840	\$2.53	\$ 252,595	\$ 346,349
February				115,930	\$4.67	\$ 541,393	120,760	\$0.77	\$ 92,985	99,455	\$2.53	\$ 251,621	\$ 344,606
March				114,706	\$4.67	\$ 535,677	115,252	\$0.77	\$ 88,744	95,168	\$2.53	\$ 240,775	\$ 329,519
April				104,287	\$4.67	\$ 487,023	104,381	\$0.77	\$ 80,374	85,373	\$2.53	\$ 215,994	\$ 296,367
May				132,832	\$4.67	\$ 620,328	137,432	\$0.77	\$ 105,822	111,032	\$2.53	\$ 280,911	\$ 386,733
June				169,866	\$4.67	\$ 793,274	180,500	\$0.77	\$ 138,985	147,459	\$2.53	\$ 373,071	\$ 512,056
July				158,525	\$4.90	\$ 776,773	172,414	\$0.81	\$ 139,655	137,268	\$2.65	\$ 363,760	\$ 503,416
August				187,762	\$4.90	\$ 920,034	193,050	\$0.81	\$ 156,371	152,815	\$2.65	\$ 404,960	\$ 561,330
September				139,652	\$4.90	\$ 684,295	151,025	\$0.81	\$ 122,330	120,107	\$2.65	\$ 318,284	\$ 440,614
October				109,174	\$4.90	\$ 534,954	119,256	\$0.81	\$ 96,597	94,942	\$2.65	\$ 251,597	\$ 348,194
November				118,541	\$4.90	\$ 580,851	123,382	\$0.81	\$ 99,939	99,422	\$2.65	\$ 263,468	\$ 363,408
December				123,100	\$4.90	\$ 603,189	128,082	\$0.81	\$ 103,747	101,575	\$2.65	\$ 269,174	\$ 372,920
Total				1,590,709	\$ 4.79	\$ 7,621,064	1,667,292	\$ 0.79	\$ 1,319,304	1,344,456	\$ 2.59	\$ 3,486,209	\$ 4,805,513

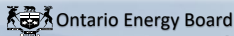
Hydro One				Network			Line Connection			Transformation Connection			Total Connection
Month				Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January				39,180	\$3.4778	\$ 136,260	39,180	\$0.8128	\$ 31,846	24,150	\$2.0458	\$ 49,406	\$ 81,251
February				39,340	\$3.4778	\$ 136,817	39,396	\$0.8128	\$ 32,021	23,895	\$2.0458	\$ 48,884	\$ 80,905
March				38,112	\$3.4778	\$ 132,547	38,114	\$0.8128	\$ 30,979	23,417	\$2.0458	\$ 47,906	\$ 78,885
April				34,072	\$3.4778	\$ 118,494	34,133	\$0.8128	\$ 27,743	21,194	\$2.0458	\$ 43,360	\$ 71,103
May				38,173	\$3.4778	\$ 132,759	38,173	\$0.8128	\$ 31,027	23,405	\$2.0458	\$ 47,882	\$ 78,909
June				46,538	\$3.4778	\$ 161,849	46,542	\$0.8128	\$ 37,829	27,874	\$2.0458	\$ 57,024	\$ 94,853
July				45,813	\$3.4778	\$ 159,329	45,822	\$0.8128	\$ 37,244	28,010	\$2.0458	\$ 57,303	\$ 94,547
August				49,966	\$3.4778	\$ 173,773	49,972	\$0.8128	\$ 40,617	30,786	\$2.0458	\$ 62,983	\$ 103,600
September				40,879	\$3.4778	\$ 142,170	40,881	\$0.8128	\$ 33,228	25,578	\$2.0458	\$ 52,327	\$ 85,556
October				37,554	\$3.4778	\$ 130,605	37,563	\$0.8128	\$ 30,531	23,686	\$2.0458	\$ 48,457	\$ 78,989
November				38,733	\$3.4778	\$ 134,705	38,899	\$0.8128	\$ 31,617	24,976	\$2.0458	\$ 51,096	\$ 82,713
December				40,234	\$3.4778	\$ 139,927	40,242	\$0.8128	\$ 32,709	25,200	\$2.0458	\$ 51,553	\$ 84,262
Total				488,595	\$ 3.4778	\$ 1,699,235	488,919	\$ 0.8128	\$ 397,393	302,170	\$ 2.0458	\$ 618,180	\$ 1,015,573

Add Extra Host Here (I) (if needed)				Network			Line Connection			Transformation Connection			Total Connection
Month				Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January				11,737	\$ 3.5259	\$ 41,385	13,809	\$ 0.6311	\$ 8,715		\$ -		\$ 8,715
February				11,898	\$ 3.5259	\$ 41,951	12,491	\$ 0.6311	\$ 7,883		\$ -		\$ 7,883
March				10,652	\$ 3.5259	\$ 37,557	12,058	\$ 0.6311	\$ 7,610		\$ -		\$ 7,610
April				9,810	\$ 3.5259	\$ 34,590	11,542	\$ 0.6311	\$ 7,284		\$ -		\$ 7,284
May				12,614	\$ 3.5259	\$ 44,476	14,840	\$ 0.6311	\$ 9,366		\$ -		\$ 9,366
June				12,616	\$ 3.5259	\$ 44,483	15,732	\$ 0.6311	\$ 9,929		\$ -		\$ 9,929
July				12,824	\$ 3.5259	\$ 45,216	16,527	\$ 0.6311	\$ 10,430		\$ -		\$ 10,430
August				14,473	\$ 3.5259	\$ 51,030	17,980	\$ 0.6311	\$ 11,347		\$ -		\$ 11,347
September				12,158	\$ 3.5259	\$ 42,867	14,303	\$ 0.6311	\$ 9,027		\$ -		\$ 9,027
October				9,496	\$ 3.5259	\$ 33,482	9,895	\$ 0.6311	\$ 6,245		\$ -		\$ 6,245
November				11,291	\$ 3.5259	\$ 39,810	13,283	\$ 0.6311	\$ 8,383		\$ -		\$ 8,383
December				9,867	\$ 3.5259	\$ 34,789	12,527	\$ 0.6311	\$ 7,906		\$ -		\$ 7,906
Total				139,435	\$ 3.53	\$ 491,635	164,986	\$ 0.63	\$ 104,123		\$ -	\$ -	\$ 104,123

Add Extra Host Here (II) (if needed)				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					\$ -			\$ -			\$ -		\$ -
Total				-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total				Network			Line Connection			Transformation Connection			Total Connection
Month				Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January				167,250	\$ 4.3104	\$ 720,920	174,747	\$ 0.7686	\$ 134,314	123,990	\$ 2.4357	\$ 302,001	\$ 436,315
February				167,168	\$ 4.3080	\$ 720,162	172,648	\$ 0.7697	\$ 132,890	123,350	\$ 2.4362	\$ 300,505	\$ 433,395
March				163,470	\$ 4.3175	\$ 705,781	165,423	\$ 0.7697	\$ 127,332	118,585	\$ 2.4344	\$ 288,681	\$ 416,013
April				148,170	\$ 4.3201	\$ 640,107	150,056	\$ 0.7691	\$ 115,401	106,567	\$ 2.4337	\$ 259,353	\$ 374,754
May				183,620	\$ 4.3436	\$ 797,563	190,445	\$ 0.7678	\$ 146,215	134,437	\$ 2.4457	\$ 328,793	\$ 475,008
June				229,020	\$ 4.3647	\$ 999,686	242,774	\$ 0.7692	\$ 186,743	175,333	\$ 2.4530	\$ 430,095	\$ 616,838
July				217,162	\$ 4.5188	\$ 981,317	234,763	\$ 0.7680	\$ 187,330	165,278	\$ 2.5476	\$ 421,063	\$ 608,393
August				252,201	\$ 4.5394	\$ 1,144,837	261,002	\$ 0.7982	\$ 208,335	183,601	\$ 2.5487	\$ 467,943	\$ 676,278
September				192,689	\$ 4.5116	\$ 869,332	206,209	\$ 0.7981	\$ 164,585	145,685	\$ 2.5439	\$ 370,611	\$ 535,196
October				156,224	\$ 4.4746	\$ 699,040	166,715	\$ 0.8000	\$ 133,374	118,628	\$ 2.5294	\$ 300,054	\$ 432,428
November				168,584	\$ 4.4812	\$ 755,366	175,565	\$ 0.7971	\$ 139,940	124,398	\$ 2.5287	\$ 314,564	\$ 454,504
December				173,201	\$ 4.4913	\$ 777,904	180,851	\$ 0.7962	\$ 144,361	128,775	\$ 2.5299	\$ 320,727	\$ 465,088
Total				2,218,739	\$ 4.42	\$ 9,811,935	2,321,197	\$ 0.78	\$ 1,820,819	1,646,626	\$ 2.49	\$ 4,104,390	\$ 5,925,209

Low Voltage Switchgear Credit (if applicable)												\$ -
Total including deduction for Low Voltage Switchgear Credit												\$ 5,925,209



Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

The purpose of this sheet is to calculate the expected billing when current 2022 Uniform Transmission Rates are applied against historical 2021 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	116,333	\$ 5,1300	\$ 596,788	121,758	\$ 0.8800	\$ 107,147	99,840	\$ 2,8100	\$ 280,550	\$ 387,697			
February	115,930	\$ 5,1300	\$ 594,721	120,760	\$ 0.8800	\$ 106,269	99,455	\$ 2,8100	\$ 279,469	\$ 385,737			
March	114,706	\$ 5,1300	\$ 588,442	115,252	\$ 0.8800	\$ 101,422	95,168	\$ 2,8100	\$ 267,422	\$ 368,844			
April	104,287	\$ 5,4600	\$ 569,410	104,381	\$ 0.8800	\$ 91,856	85,373	\$ 2,8100	\$ 239,898	\$ 331,754			
May	132,832	\$ 5,4600	\$ 725,265	137,432	\$ 0.8800	\$ 120,940	111,032	\$ 2,8100	\$ 312,000	\$ 432,940			
June	169,866	\$ 5,4600	\$ 927,468	180,500	\$ 0.8800	\$ 158,840	147,459	\$ 2,8100	\$ 414,360	\$ 573,200			
July	158,525	\$ 5,4600	\$ 865,547	172,414	\$ 0.8800	\$ 151,724	137,268	\$ 2,8100	\$ 385,723	\$ 537,447			
August	187,762	\$ 5,4600	\$ 1,025,181	193,050	\$ 0.8800	\$ 169,884	152,815	\$ 2,8100	\$ 429,410	\$ 599,294			
September	139,652	\$ 5,4600	\$ 762,500	151,025	\$ 0.8800	\$ 132,902	120,107	\$ 2,8100	\$ 337,501	\$ 470,403			
October	109,174	\$ 5,4600	\$ 596,091	119,255	\$ 0.8800	\$ 104,945	94,942	\$ 2,8100	\$ 266,787	\$ 371,333			
November	118,541	\$ 5,4600	\$ 647,234	123,382	\$ 0.8800	\$ 108,576	99,422	\$ 2,8100	\$ 279,376	\$ 387,952			
December	123,100	\$ 5,4600	\$ 672,124	128,082	\$ 0.8800	\$ 112,713	101,575	\$ 2,8100	\$ 285,426	\$ 398,138			
Total	1,590,709	\$ 5.39	\$ 8,570,771	1,667,292	\$ 0.88	\$ 1,467,217	1,344,456	\$ 2.81	\$ 3,777,922	\$ 5,245,139			
Hydro One				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount			
January	39,180	\$ 4.3473	\$ 170,327	39,180	\$ 0.6788	\$ 26,595	24,150	\$ 2,3670	\$ 57,163	\$ 83,758			
February	39,340	\$ 4.3473	\$ 171,023	39,396	\$ 0.6788	\$ 26,742	23,895	\$ 2,3670	\$ 56,559	\$ 83,301			
March	38,112	\$ 4.3473	\$ 165,685	38,114	\$ 0.6788	\$ 25,871	23,417	\$ 2,3670	\$ 55,428	\$ 81,299			
April	34,072	\$ 4.3473	\$ 148,120	34,133	\$ 0.6788	\$ 23,170	21,194	\$ 2,3670	\$ 50,167	\$ 73,337			
May	38,173	\$ 4.3473	\$ 165,351	38,173	\$ 0.6788	\$ 25,912	23,405	\$ 2,3670	\$ 55,389	\$ 81,311			
June	46,538	\$ 4.3473	\$ 202,314	46,542	\$ 0.6788	\$ 31,593	27,874	\$ 2,3670	\$ 65,977	\$ 97,569			
July	45,813	\$ 4.3473	\$ 199,163	45,822	\$ 0.6788	\$ 31,104	28,010	\$ 2,3670	\$ 66,299	\$ 97,403			
August	49,966	\$ 4.3473	\$ 217,219	49,972	\$ 0.6788	\$ 33,921	30,786	\$ 2,3670	\$ 72,872	\$ 106,793			
September	40,879	\$ 4.3473	\$ 177,715	40,881	\$ 0.6788	\$ 27,750	25,578	\$ 2,3670	\$ 60,543	\$ 88,293			
October	37,554	\$ 4.3473	\$ 163,258	37,563	\$ 0.6788	\$ 25,498	23,686	\$ 2,3670	\$ 56,065	\$ 81,563			
November	38,733	\$ 4.3473	\$ 168,283	38,689	\$ 0.6788	\$ 26,405	24,476	\$ 2,3670	\$ 59,118	\$ 85,523			
December	40,234	\$ 4.3473	\$ 174,910	40,242	\$ 0.6788	\$ 27,316	25,200	\$ 2,3670	\$ 59,647	\$ 86,964			
Total	488,595	\$ 4.35	\$ 2,124,069	488,919	\$ 0.68	\$ 331,878	302,170	\$ 2.37	\$ 715,237	\$ 1,047,115			
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	11,737	\$ 4.2916	\$ 50,372	13,809	\$ 0.6112	\$ 8,440	-	\$ -	\$ -	\$ 8,440			
February	11,898	\$ 4.2916	\$ 51,062	12,491	\$ 0.6112	\$ 7,635	-	\$ -	\$ -	\$ 7,635			
March	10,652	\$ 4.2916	\$ 45,713	12,058	\$ 0.6112	\$ 7,370	-	\$ -	\$ -	\$ 7,370			
April	9,810	\$ 4.2916	\$ 42,102	11,542	\$ 0.6112	\$ 7,054	-	\$ -	\$ -	\$ 7,054			
May	12,614	\$ 4.2916	\$ 54,135	14,840	\$ 0.6112	\$ 9,070	-	\$ -	\$ -	\$ 9,070			
June	12,616	\$ 4.2916	\$ 54,143	15,732	\$ 0.6112	\$ 9,616	-	\$ -	\$ -	\$ 9,616			
July	12,824	\$ 4.2916	\$ 55,035	16,527	\$ 0.6112	\$ 10,101	-	\$ -	\$ -	\$ 10,101			
August	14,473	\$ 4.2916	\$ 62,112	17,980	\$ 0.6112	\$ 10,989	-	\$ -	\$ -	\$ 10,989			
September	12,158	\$ 4.2916	\$ 52,176	14,303	\$ 0.6112	\$ 8,742	-	\$ -	\$ -	\$ 8,742			
October	9,496	\$ 4.2916	\$ 40,753	9,895	\$ 0.6112	\$ 6,048	-	\$ -	\$ -	\$ 6,048			
November	11,291	\$ 4.2916	\$ 48,455	13,283	\$ 0.6112	\$ 8,119	-	\$ -	\$ -	\$ 8,119			
December	9,867	\$ 4.2916	\$ 42,344	12,527	\$ 0.6112	\$ 7,656	-	\$ -	\$ -	\$ 7,656			
Total	139,435	\$ 4.29	\$ 598,401	164,986	\$ 0.61	\$ 100,840	-	\$ -	\$ -	\$ 100,840			
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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -			
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -			
Total				Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount			
January	167,250	\$ 4.8678	\$ 817,486	174,747	\$ 0.8136	\$ 142,182	123,990	\$ 2,7237	\$ 337,713	\$ 479,896			
February	167,168	\$ 4.8861	\$ 816,806	172,648	\$ 0.8146	\$ 140,646	123,350	\$ 2,7242	\$ 336,027	\$ 476,673			
March	163,470	\$ 4.8929	\$ 799,841	165,423	\$ 0.8141	\$ 134,663	118,585	\$ 2,7225	\$ 322,850	\$ 457,512			
April	148,170	\$ 5.1268	\$ 759,632	150,056	\$ 0.8136	\$ 122,079	106,567	\$ 2,7219	\$ 290,065	\$ 412,145			
May	183,620	\$ 5.1484	\$ 945,351	190,445	\$ 0.8187	\$ 155,922	134,437	\$ 2,7329	\$ 367,399	\$ 523,321			
June	229,020	\$ 5.1695	\$ 1,183,925	242,774	\$ 0.8240	\$ 200,048	175,333	\$ 2,7396	\$ 480,337	\$ 680,385			
July	217,162	\$ 5.1563	\$ 1,119,745	234,763	\$ 0.8218	\$ 192,930	165,278	\$ 2,7349	\$ 452,022	\$ 644,952			
August	252,201	\$ 5.1255	\$ 1,304,511	261,022	\$ 0.8230	\$ 214,794	183,601	\$ 2,7357	\$ 502,167	\$ 717,076			
September	192,689	\$ 5.1502	\$ 992,391	206,209	\$ 0.8215	\$ 169,394	145,685	\$ 2,7322	\$ 398,044	\$ 567,438			
October	156,224	\$ 5.1215	\$ 800,102	166,715	\$ 0.8187	\$ 136,491	118,628	\$ 2,7215	\$ 322,853	\$ 459,344			
November	168,564	\$ 5.1261	\$ 864,072	175,565	\$ 0.8151	\$ 143,100	124,398	\$ 2,7211	\$ 338,494	\$ 481,594			
December	173,201	\$ 5.1350	\$ 889,379	180,851	\$ 0.8166	\$ 147,685	126,775	\$ 2,7219	\$ 345,073	\$ 492,758			
Total	2,218,739	\$ 5.09	\$ 11,293,241	2,321,197	\$ 0.82	\$ 1,899,935	1,646,626	\$ 2.73	\$ 4,493,159	\$ 6,393,094			
Low Voltage Switchgear Credit (if applicable)												\$ -	
Total including deduction for Low Voltage Switchgear Credit												\$ 6,393,094	



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2023 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2023 Uniform Transmission Rates are applied against historical 2021 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	116,333	\$ 5.4600	\$ 635,178	121,758	\$ 0.8800	\$ 107,147	99,840	\$ 2.8100	\$ 280,550	\$ 387,697
February	115,930	\$ 5.4600	\$ 632,978	120,760	\$ 0.8800	\$ 106,269	99,455	\$ 2.8100	\$ 279,469	\$ 385,737
March	114,706	\$ 5.4600	\$ 626,295	115,252	\$ 0.8800	\$ 101,422	95,168	\$ 2.8100	\$ 267,422	\$ 368,844
April	104,287	\$ 5.4600	\$ 569,410	104,381	\$ 0.8800	\$ 91,856	85,373	\$ 2.8100	\$ 239,898	\$ 331,754
May	132,832	\$ 5.4600	\$ 725,265	137,432	\$ 0.8800	\$ 120,940	111,032	\$ 2.8100	\$ 312,000	\$ 432,940
June	169,866	\$ 5.4600	\$ 927,468	180,500	\$ 0.8800	\$ 158,840	147,459	\$ 2.8100	\$ 414,360	\$ 573,200
July	158,525	\$ 5.4600	\$ 865,547	172,414	\$ 0.8800	\$ 151,724	137,268	\$ 2.8100	\$ 385,723	\$ 537,447
August	187,762	\$ 5.4600	\$ 1,025,181	193,050	\$ 0.8800	\$ 169,884	152,815	\$ 2.8100	\$ 429,410	\$ 599,294
September	139,652	\$ 5.4600	\$ 762,500	151,025	\$ 0.8800	\$ 132,902	120,107	\$ 2.8100	\$ 337,501	\$ 470,403
October	109,174	\$ 5.4600	\$ 596,091	119,256	\$ 0.8800	\$ 104,945	94,942	\$ 2.8100	\$ 266,787	\$ 371,733
November	118,541	\$ 5.4600	\$ 647,234	123,382	\$ 0.8800	\$ 108,576	99,422	\$ 2.8100	\$ 279,376	\$ 387,952
December	123,100	\$ 5.4600	\$ 672,124	128,082	\$ 0.8800	\$ 112,713	101,575	\$ 2.8100	\$ 285,426	\$ 398,138
Total	1,590,709	\$ 5.46	\$ 8,685,271	1,667,292	\$ 0.88	\$ 1,467,217	1,344,456	\$ 2.81	\$ 3,777,922	\$ 5,245,139

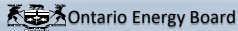
Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	39,180	\$ 4.3473	\$ 170,327	39,180	\$ 0.6788	\$ 26,595	24,150	\$ 2.3670	\$ 57,163	\$ 83,758
February	39,340	\$ 4.3473	\$ 171,023	39,396	\$ 0.6788	\$ 26,742	23,895	\$ 2.3670	\$ 56,559	\$ 83,301
March	38,112	\$ 4.3473	\$ 165,685	38,114	\$ 0.6788	\$ 25,717	23,417	\$ 2.3670	\$ 55,428	\$ 81,299
April	34,072	\$ 4.3473	\$ 148,120	34,133	\$ 0.6788	\$ 23,170	21,194	\$ 2.3670	\$ 50,167	\$ 73,337
May	38,173	\$ 4.3473	\$ 165,951	38,173	\$ 0.6788	\$ 25,912	23,405	\$ 2.3670	\$ 55,399	\$ 81,311
June	46,538	\$ 4.3473	\$ 202,314	46,542	\$ 0.6788	\$ 31,593	27,874	\$ 2.3670	\$ 65,977	\$ 97,569
July	45,813	\$ 4.3473	\$ 199,163	45,822	\$ 0.6788	\$ 31,104	28,010	\$ 2.3670	\$ 66,299	\$ 97,403
August	49,966	\$ 4.3473	\$ 217,219	49,972	\$ 0.6788	\$ 33,921	30,786	\$ 2.3670	\$ 72,872	\$ 106,793
September	40,879	\$ 4.3473	\$ 177,715	40,881	\$ 0.6788	\$ 27,750	25,578	\$ 2.3670	\$ 60,543	\$ 88,293
October	37,554	\$ 4.3473	\$ 163,258	37,563	\$ 0.6788	\$ 25,498	23,266	\$ 2.3670	\$ 55,065	\$ 81,563
November	38,733	\$ 4.3473	\$ 168,383	38,899	\$ 0.6788	\$ 26,405	24,976	\$ 2.3670	\$ 59,118	\$ 85,523
December	40,234	\$ 4.3473	\$ 174,910	40,242	\$ 0.6788	\$ 27,316	25,200	\$ 2.3670	\$ 59,647	\$ 86,964
Total	488,595	\$ 4.35	\$ 2,124,069	488,919	\$ 0.68	\$ 331,878	302,170	\$ 2.37	\$ 715,237	\$ 1,047,115

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	11,737	\$ 4.2916	\$ 50,372	13,809	\$ 0.6112	\$ 8,440	-	\$ -	\$ -	\$ 8,440
February	11,898	\$ 4.2916	\$ 51,062	12,491	\$ 0.6112	\$ 7,635	-	\$ -	\$ -	\$ 7,635
March	10,652	\$ 4.2916	\$ 45,713	12,058	\$ 0.6112	\$ 7,370	-	\$ -	\$ -	\$ 7,370
April	9,810	\$ 4.2916	\$ 42,102	11,542	\$ 0.6112	\$ 7,054	-	\$ -	\$ -	\$ 7,054
May	12,614	\$ 4.2916	\$ 54,135	14,840	\$ 0.6112	\$ 9,070	-	\$ -	\$ -	\$ 9,070
June	12,616	\$ 4.2916	\$ 54,143	15,732	\$ 0.6112	\$ 9,616	-	\$ -	\$ -	\$ 9,616
July	12,824	\$ 4.2916	\$ 55,035	16,527	\$ 0.6112	\$ 10,101	-	\$ -	\$ -	\$ 10,101
August	14,473	\$ 4.2916	\$ 62,112	17,980	\$ 0.6112	\$ 10,989	-	\$ -	\$ -	\$ 10,989
September	12,158	\$ 4.2916	\$ 52,176	14,303	\$ 0.6112	\$ 8,742	-	\$ -	\$ -	\$ 8,742
October	9,496	\$ 4.2916	\$ 40,753	9,895	\$ 0.6112	\$ 6,048	-	\$ -	\$ -	\$ 6,048
November	11,291	\$ 4.2916	\$ 48,455	13,283	\$ 0.6112	\$ 8,119	-	\$ -	\$ -	\$ 8,119
December	9,867	\$ 4.2916	\$ 42,344	12,527	\$ 0.6112	\$ 7,656	-	\$ -	\$ -	\$ 7,656
Total	139,435	\$ 4.29	\$ 598,401	164,986	\$ 0.61	\$ 100,840	-	\$ -	\$ -	\$ 100,840

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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	167,250	\$ 5.12	\$ 855,878	174,747	\$ 0.81	\$ 142,182	123,990	\$ 2.72	\$ 337,713	\$ 479,896
February	167,168	\$ 5.11	\$ 855,063	172,648	\$ 0.81	\$ 140,646	123,350	\$ 2.72	\$ 336,027	\$ 476,673
March	163,470	\$ 5.12	\$ 837,694	165,423	\$ 0.81	\$ 134,863	118,585	\$ 2.72	\$ 322,850	\$ 457,512
April	148,170	\$ 5.13	\$ 759,632	150,056	\$ 0.81	\$ 122,079	106,567	\$ 2.72	\$ 290,065	\$ 412,145
May	183,620	\$ 5.15	\$ 945,351	190,445	\$ 0.82	\$ 155,922	134,437	\$ 2.73	\$ 367,399	\$ 523,321
June	229,020	\$ 5.17	\$ 1,183,925	242,774	\$ 0.82	\$ 200,048	175,333	\$ 2.74	\$ 480,337	\$ 680,385
July	217,162	\$ 5.16	\$ 1,119,745	234,763	\$ 0.82	\$ 192,930	165,278	\$ 2.73	\$ 452,022	\$ 644,952
August	252,201	\$ 5.17	\$ 1,304,511	261,002	\$ 0.82	\$ 214,794	183,601	\$ 2.74	\$ 502,282	\$ 717,076
September	192,689	\$ 5.15	\$ 992,391	206,209	\$ 0.82	\$ 169,394	145,685	\$ 2.73	\$ 398,044	\$ 567,438
October	156,224	\$ 5.12	\$ 800,102	166,715	\$ 0.82	\$ 136,491	118,628	\$ 2.72	\$ 322,853	\$ 459,344
November	168,564	\$ 5.13	\$ 864,072	175,565	\$ 0.82	\$ 142,070	124,369	\$ 2.72	\$ 338,494	\$ 481,594
December	173,201	\$ 5.13	\$ 889,379	180,851	\$ 0.82	\$ 147,685	126,775	\$ 2.72	\$ 345,073	\$ 492,758
Total	2,218,739	\$ 5.14	\$ 11,407,740	2,321,197	\$ 0.82	\$ 1,899,935	1,646,626	\$ 2.73	\$ 4,493,159	\$ 6,393,094

Low Voltage Switchgear Credit (if applicable)	\$ -
Total including deduction for Low Voltage Switchgear Credit	\$ 6,393,094



Incentive Rate-setting Mechanism Rate Generator for 2023 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	0.0088	496,506,993	0	4,369,262	42.3%	4,777,100	0.0096
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080	129,155,959	0	1,033,248	10.0%	1,129,694	0.0087
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2929		1,474,331	4,854,825	47.0%	5,307,987	3.6003
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0080	1,651,936	0	13,215	0.1%	14,449	0.0087
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4379		615	1,499	0.0%	1,639	2.6655
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4891		12,327	30,683	0.3%	33,547	2.7214
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.2929		8,006	26,363	0.3%	28,824	3.6003

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	0.0054	496,506,993	0	2,681,138	44.1%	2,817,932	0.0057
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046	129,155,959	0	594,117	9.8%	624,430	0.0048
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8762		1,474,331	2,766,140	45.5%	2,907,270	1.9719
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046	1,651,936	0	7,559	0.1%	7,987	0.0048
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5679		615	964	0.0%	1,013	1.6479
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4414		12,327	17,768	0.3%	18,675	1.5149
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	1.8762		8,006	15,021	0.2%	15,787	1.9719

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	0.0096	496,506,993	0	4,777,100	42.3%	4,825,534	0.0097
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0087	129,155,959	0	1,129,694	10.0%	1,141,148	0.0088
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.6003		1,474,331	5,307,987	47.0%	5,361,804	3.6368
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0087	1,651,936	0	14,449	0.1%	14,596	0.0088
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.6655		615	1,639	0.0%	1,656	2.6925
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.7214		12,327	33,547	0.3%	33,887	2.7490
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.6003		8,006	28,824	0.3%	29,116	3.6368

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	0.0057	496,506,993	0	2,817,932	44.1%	2,817,932	0.0057
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048	129,155,959	0	624,430	9.8%	624,430	0.0048
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9719		1,474,331	2,907,270	45.5%	2,907,270	1.9719
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048	1,651,936	0	7,987	0.1%	7,987	0.0048
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6479		615	1,013	0.0%	1,013	1.6479
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5149		12,327	18,675	0.3%	18,675	1.5149
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	1.9719		8,006	15,787	0.2%	15,787	1.9719

[illegible]



Ontario Energy Board

Incentive Rate-setting Mechanism Rates for 2023 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, 2022	January 1, 2023
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.25	0.25

Time-of-Use RPP Prices

As of		May 1, 2022
Off-Peak	\$/kWh	0.0820
Mid-Peak	\$/kWh	0.1130
On-Peak	\$/kWh	0.1700

Smart Meter Entity Charge (SME)

Smart Meter Entity Charge (SME)	\$	0.43
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Distribution Rate Protection (DRP) Amount (Applicable to LDCs under the Distribution Rate Protection program):

\$	36.86
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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	\$	34.76	2.20%	35.52

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	\$	107.68	2.20%	110.05
Monthly fixed charge, per retailer	\$	43.08	2.20%	44.03
Monthly variable charge, per customer, per retailer	\$/cust.	1.07	2.20%	1.09
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.64	2.20%	0.65
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.64)	2.20%	(0.65)
Service Transaction Requests (STR)			2.20%	-
Request fee, per request, applied to the requesting party	\$	0.54	2.20%	0.55
Processing fee, per request, applied to the requesting party	\$	1.07	2.20%	1.09
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)	\$	4.31	2.20%	4.40
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)	\$	2.15	2.20%	2.20

* inflation factor subject to change pending OEB approved inflation rate effective in 2022

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

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



e Generator

Incentive Rate-setting Mechanism Rate Generator for 2023 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

RESIDENTIAL SERVICE CLASSIFICATION

This class pertains to customers residing in detached, semi-detached or duplex dwelling units, where energy is single-phase, 3 wire, 60 hertz, having a nominal voltage of 120/240 volts. Large residential services will include all 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be a part of 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Smart Metering Entity Charge - effective until December 31, 2022	\$
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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

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 load 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be a part of 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 to be done 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Smart Metering Entity Charge - effective until December 31, 2022	\$
Distribution Volumetric Rate	\$/kWh
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023	
Applicable only for Non-RPP Customers	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023	
Applicable only for Class B Customers	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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

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 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be a part of 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 to be done 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 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 market participant.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-acc Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A a 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 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 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

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

MONTHLY RATES AND CHARGES - Regulatory Component

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

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 forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, 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 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be a part of 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 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 Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the M RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	\$
Distribution Volumetric Rate	\$/kWh
Low Voltage Service Rate	\$/kWh
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023	\$/kWh
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh
Retail Transmission Rate - Network Service Rate	\$/kWh
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh

MONTHLY RATES AND CHARGES - Regulatory Component

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

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Class B consists of accounts 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be amended by 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 to be done 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 Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the M RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

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

MONTHLY RATES AND CHARGES - Regulatory Component

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

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 a typical street light is exposed to. This simulated street light load is captured using an interval metering device, and processed as part of the distributor's daily interval meter interrogation, validation and processing procedures. Class 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be a part of 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 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 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 market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

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

MONTHLY RATES AND CHARGES - Regulatory Component

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

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electric service through the use 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be a part of 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 incurred 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 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 market participant.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account 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 Account Class B is not 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW
Low Voltage Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh
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
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
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
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
Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW

Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for
Victoria and Rockway installations of the embedded distributor \$/kW

MONTHLY RATES AND CHARGES - Regulatory Component

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

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System 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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be a part of 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 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$
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ALLOWANCES

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

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be a part of 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

Customer Administration

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

Non-Payment of Account

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

Other

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

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 of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be a part of 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 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 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 paid by a distributor and that are not subject to Ontario Energy Board approval, such as the Global Adjustment and the

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity.	
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$
Monthly fixed charge, per retailer	\$
Monthly variable charge, per customer, per retailer	\$
Distributor-consolidated billing monthly charge, per customer, per retailer	\$
Retailer-consolidated billing monthly credit, per customer, per retailer	\$
Service Transaction Requests (STR)	
Request fee, per request, applied to the requesting party	\$
Processing fee, per request, applied to the requesting party	\$
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party	
Up to twice a year	\$
More than twice a year, per request (plus incremental delivery costs)	\$
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$

LOSS FACTORS

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

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

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

EB-2022-0051

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

[illegible]

Table 2

[illegible]

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
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	\$ 36.37	1	\$ 36.37	\$ 37.46	1	\$ 37.46	\$ 1.09	3.00%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 36.37			\$ 37.46	\$ 1.09	3.00%
Line Losses on Cost of Power	\$ 0.1034	32	\$ 3.28	\$ 0.1034	32	\$ 3.28	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0009	750	\$ 0.68	\$ 0.0022	750	\$ 1.65	\$ 0.98	144.44%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ 0.0001	750	\$ (0.08)	\$ (0.08)	
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0014	750	\$ 1.05	\$ 0.0014	750	\$ 1.05	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.43	1	\$ 0.43	\$ 0.43	1	\$ 0.43	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 41.81			\$ 43.80	\$ 1.99	4.76%
RTSR - Network	\$ 0.0088	782	\$ 6.88	\$ 0.0097	782	\$ 7.58	\$ 0.70	10.23%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0054	782	\$ 4.22	\$ 0.0057	782	\$ 4.46	\$ 0.23	5.56%
Sub-Total C - Delivery (including Sub-Total B)			\$ 52.91			\$ 55.83	\$ 2.93	5.53%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	782	\$ 2.66	\$ 0.0034	782	\$ 2.66	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	782	\$ 0.39	\$ 0.0005	782	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	480	\$ 39.36	\$ 0.0820	480	\$ 39.36	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	135	\$ 15.26	\$ 0.1130	135	\$ 15.26	\$ -	0.00%
TOU - On Peak	\$ 0.1700	135	\$ 22.95	\$ 0.1700	135	\$ 22.95	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 133.77			\$ 136.70	\$ 2.93	2.19%
HST	13%		\$ 17.39	13%		\$ 17.77	\$ 0.38	2.19%
Ontario Electricity Rebate	17.0%		\$ (22.74)	17.0%		\$ (23.24)	\$ (0.50)	
Total Bill on TOU			\$ 128.42			\$ 131.23	\$ 2.81	2.19%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

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	\$ 43.27	1	\$ 43.27	\$ 44.57	1	\$ 44.57	\$ 1.30	3.00%
Distribution Volumetric Rate	\$ 0.0158	2000	\$ 31.60	\$ 0.0163	2000	\$ 32.60	\$ 1.00	3.16%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 74.87			\$ 77.17	\$ 2.30	3.07%
Line Losses on Cost of Power	\$ 0.1034	85	\$ 8.75	\$ 0.1034	85	\$ 8.75	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0009	2,000	\$ 1.80	\$ 0.0022	2,000	\$ 4.40	\$ 2.60	144.44%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ 0.0001	2,000	\$ (0.20)	\$ (0.20)	
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0012	2,000	\$ 2.40	\$ 0.0012	2,000	\$ 2.40	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.43	1	\$ 0.43	\$ 0.43	1	\$ 0.43	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 88.25			\$ 92.95	\$ 4.70	5.33%
RTSR - Network	\$ 0.0080	2,085	\$ 16.68	\$ 0.0088	2,085	\$ 18.34	\$ 1.67	10.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	2,085	\$ 9.59	\$ 0.0048	2,085	\$ 10.01	\$ 0.42	4.35%
Sub-Total C - Delivery (including Sub-Total B)			\$ 114.52			\$ 121.30	\$ 6.78	5.92%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,085	\$ 7.09	\$ 0.0034	2,085	\$ 7.09	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,085	\$ 1.04	\$ 0.0005	2,085	\$ 1.04	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	1,280	\$ 104.96	\$ 0.0820	1,280	\$ 104.96	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	360	\$ 40.68	\$ 0.1130	360	\$ 40.68	\$ -	0.00%
TOU - On Peak	\$ 0.1700	360	\$ 61.20	\$ 0.1700	360	\$ 61.20	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 329.74			\$ 336.52	\$ 6.78	2.06%
HST 13%			\$ 42.87	13%		\$ 43.75	\$ 0.88	2.06%
Ontario Electricity Rebate 17.0%			\$ (56.05)	17.0%		\$ (57.21)	\$ (1.15)	
Total Bill on TOU			\$ 316.55			\$ 323.06	\$ 6.51	2.06%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
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	\$ 134.34	1	\$ 134.34	\$ 138.37	1	\$ 138.37	\$ 4.03	3.00%
Distribution Volumetric Rate	\$ 3.7398	180	\$ 673.16	\$ 3.8520	180	\$ 693.36	\$ 20.20	3.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 807.50			\$ 831.73	\$ 24.23	3.00%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.3282	180	\$ 59.08	\$ 0.8810	180	\$ 158.58	\$ 99.50	168.43%
CBR Class B Rate Riders	\$ -	180	\$ -	\$ 0.0451	180	\$ (8.12)	\$ (8.12)	
GA Rate Riders	\$ -	65,000	\$ -	\$ -	65,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.4780	180	\$ 86.04	\$ 0.4780	180	\$ 86.04	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 952.62			\$ 1,068.23	\$ 115.61	12.14%
RTSR - Network	\$ 3.2929	180	\$ 592.72	\$ 3.6368	180	\$ 654.62	\$ 61.90	10.44%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8762	180	\$ 337.72	\$ 1.9719	180	\$ 354.94	\$ 17.23	5.10%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,883.06			\$ 2,077.80	\$ 194.74	10.34%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	67,750	\$ 230.35	\$ 0.0034	67,750	\$ 230.35	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	67,750	\$ 33.87	\$ 0.0005	67,750	\$ 33.87	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	43,360	\$ 3,555.49	\$ 0.0820	43,360	\$ 3,555.49	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	12,195	\$ 1,378.02	\$ 0.1130	12,195	\$ 1,378.02	\$ -	0.00%
TOU - On Peak	\$ 0.1700	12,195	\$ 2,073.13	\$ 0.1700	12,195	\$ 2,073.13	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 9,154.18			\$ 9,348.92	\$ 194.74	2.13%
HST	13%		\$ 1,190.04	13%		\$ 1,215.36	\$ 25.32	2.13%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	
Total Bill on TOU			\$ 10,344.23			\$ 10,564.28	\$ 220.06	2.13%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
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	\$ 21.04	1	\$ 21.04	\$ 21.67	1	\$ 21.67	\$ 0.63	2.99%
Distribution Volumetric Rate	\$ 0.0146	250	\$ 3.65	\$ 0.0150	250	\$ 3.75	\$ 0.10	2.74%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 24.69			\$ 25.42	\$ 0.73	2.96%
Line Losses on Cost of Power	\$ 0.1034	11	\$ 1.09	\$ 0.1034	11	\$ 1.09	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0009	250	\$ 0.23	\$ 0.0022	250	\$ 0.55	\$ 0.33	144.44%
CBR Class B Rate Riders	\$ -	250	\$ -	\$ 0.0001	250	\$ (0.03)	\$ (0.03)	
GA Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0012	250	\$ 0.30	\$ 0.0012	250	\$ 0.30	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 26.31			\$ 27.34	\$ 1.03	3.92%
RTSR - Network	\$ 0.0080	261	\$ 2.08	\$ 0.0088	261	\$ 2.29	\$ 0.21	10.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	261	\$ 1.20	\$ 0.0048	261	\$ 1.25	\$ 0.05	4.35%
Sub-Total C - Delivery (including Sub-Total B)			\$ 29.59			\$ 30.88	\$ 1.29	4.36%
Wholesale Market Service Charge (WMS)	\$ 0.0034	261	\$ 0.89	\$ 0.0034	261	\$ 0.89	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	261	\$ 0.13	\$ 0.0005	261	\$ 0.13	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	160	\$ 13.12	\$ 0.0820	160	\$ 13.12	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	45	\$ 5.09	\$ 0.1130	45	\$ 5.09	\$ -	0.00%
TOU - On Peak	\$ 0.1700	45	\$ 7.65	\$ 0.1700	45	\$ 7.65	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 56.71			\$ 58.00	\$ 1.29	2.28%
HST	13%		\$ 7.37	13%		\$ 7.54	\$ 0.17	2.28%
Ontario Electricity Rebate	17.0%		\$ (9.64)	17.0%		\$ (9.86)	\$ (0.22)	
Total Bill on TOU			\$ 54.44			\$ 55.68	\$ 1.24	2.28%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

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	\$ 19.43	1	\$ 19.43	\$ 20.01	1	\$ 20.01	\$ 0.58	2.99%
Distribution Volumetric Rate	\$ 24.2470	0.12	\$ 2.91	\$ 24.9744	0.12	\$ 3.00	\$ 0.09	3.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	0.12	\$ -	\$ -	0.12	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 22.34			\$ 23.01	\$ 0.67	2.99%
Line Losses on Cost of Power	\$ 0.1034	2	\$ 0.19	\$ 0.1034	2	\$ 0.19	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.3017	0	\$ 0.04	\$ 0.8041	0	\$ 0.10	\$ 0.06	166.52%
Riders	\$ -	0	\$ -	\$ 0.0423	0	\$ (0.01)	\$ (0.01)	
CBR Class B Rate Riders	\$ -	44	\$ -	\$ -	44	\$ -	\$ -	
GA Rate Riders	\$ 0.3994	0	\$ 0.05	\$ 0.3994	0	\$ 0.05	\$ -	0.00%
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 22.62			\$ 23.34	\$ 0.72	3.19%
RTSR - Network	\$ 2.4379	0	\$ 0.29	\$ 2.6925	0	\$ 0.32	\$ 0.03	10.44%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.5679	0	\$ 0.19	\$ 1.6479	0	\$ 0.20	\$ 0.01	5.10%
Sub-Total C - Delivery (including Sub-Total B)			\$ 23.10			\$ 23.86	\$ 0.76	3.30%
Wholesale Market Service Charge (WMS)	\$ 0.0034	46	\$ 0.16	\$ 0.0034	46	\$ 0.16	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	46	\$ 0.02	\$ 0.0005	46	\$ 0.02	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	28	\$ 2.31	\$ 0.0820	28	\$ 2.31	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	8	\$ 0.89	\$ 0.1130	8	\$ 0.89	\$ -	0.00%
TOU - On Peak	\$ 0.1700	8	\$ 1.35	\$ 0.1700	8	\$ 1.35	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 28.08			\$ 28.84	\$ 0.76	2.72%
HST 13%			\$ 3.65	13%		\$ 3.75	\$ 0.10	2.72%
Ontario Electricity Rebate 17.0%			\$ (4.77)	17.0%		\$ (4.90)	\$ (0.13)	
Total Bill on TOU			\$ 26.95			\$ 27.69	\$ 0.73	2.72%

In the manager's summary, discuss the reason for the change in the distribution rate.

In the manager's summary, discuss the reason for the change in the delivery rate.

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
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	\$ 1.18	1	\$ 1.18	\$ 1.22	1	\$ 1.22	\$ 0.04	3.39%
Distribution Volumetric Rate	\$ 4.6486	0.13	\$ 0.60	\$ 4.7881	0.13	\$ 0.62	\$ 0.02	3.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 4.1496	0.13	\$ 0.54	\$ -	0.13	\$ -	\$ (0.54)	-100.00%
Sub-Total A (excluding pass through)			\$ 2.32			\$ 1.84	\$ (0.48)	-20.71%
Line Losses on Cost of Power	\$ 0.1034	2	\$ 0.22	\$ 0.1034	2	\$ 0.22	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.3127	0	\$ 0.04	\$ 0.8206	0	\$ 0.11	\$ 0.07	162.42%
Riders	\$ -	0	\$ -	\$ 0.0438	0	\$ (0.01)	\$ (0.01)	-
CBR Class B Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
GA Rate Riders	\$ -	50	\$ -	\$ -	50	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.3672	0	\$ 0.05	\$ 0.3672	0	\$ 0.05	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 2.63			\$ 2.21	\$ (0.42)	-16.00%
RTSR - Network	\$ 2.4891	0	\$ 0.32	\$ 2.7490	0	\$ 0.36	\$ 0.03	10.44%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4414	0	\$ 0.19	\$ 1.5149	0	\$ 0.20	\$ 0.01	5.10%
Sub-Total C - Delivery (including Sub-Total B)			\$ 3.14			\$ 2.76	\$ (0.38)	-12.02%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	52	\$ 0.18	\$ 0.0034	52	\$ 0.18	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	52	\$ 0.03	\$ 0.0005	52	\$ 0.03	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	32	\$ 2.62	\$ 0.0820	32	\$ 2.62	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	9	\$ 1.02	\$ 0.1130	9	\$ 1.02	\$ -	0.00%
TOU - On Peak	\$ 0.1700	9	\$ 1.53	\$ 0.1700	9	\$ 1.53	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 8.77			\$ 8.39	\$ (0.38)	-4.31%
HST	13%		\$ 1.14	13%		\$ 1.09	\$ (0.05)	-4.31%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	-
Total Bill on TOU			\$ 9.91			\$ 9.48	\$ (0.43)	-4.31%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	
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	\$ 145.78	1	\$ 145.78	\$ 150.15	1	\$ 150.15	\$ 4.37	3.00%
Distribution Volumetric Rate	\$ 2.8560	333	\$ 951.05	\$ 2.9417	333	\$ 979.59	\$ 28.54	3.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	333	\$ -	\$ -	333	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 1,096.83			\$ 1,129.74	\$ 32.91	3.00%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.3691	333	\$ 122.91	\$ 1.1113	333	\$ 370.06	\$ 247.15	201.08%
CBR Class B Rate Riders	\$ -	333	\$ -	\$ 0.0558	333	\$ (18.58)	\$ (18.58)	
GA Rate Riders	\$ 0.0005	152,800	\$ (76.40)	\$ 0.0004	152,800	\$ 61.12	\$ 137.52	-180.00%
Low Voltage Service Charge	\$ 0.4780	333	\$ 159.17	\$ 0.4780	333	\$ 159.17	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	333	\$ -	\$ -	333	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,302.51			\$ 1,701.51	\$ 399.00	30.63%
RTSR - Network	\$ 3.2929	333	\$ 1,096.54	\$ 3.6368	333	\$ 1,211.05	\$ 114.52	10.44%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8762	333	\$ 624.77	\$ 1.9719	333	\$ 656.64	\$ 31.87	5.10%
Sub-Total C - Delivery (including Sub-Total B)			\$ 3,023.82			\$ 3,569.21	\$ 545.39	18.04%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	159,263	\$ 541.50	\$ 0.0034	159,263	\$ 541.50	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	159,263	\$ 79.63	\$ 0.0005	159,263	\$ 79.63	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0967	159,263	\$ 15,400.77	\$ 0.0967	159,263	\$ 15,400.77	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 19,045.97			\$ 19,591.36	\$ 545.39	2.86%
HST	13%		\$ 2,475.98	13%		\$ 2,546.88	\$ 70.90	2.86%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 21,521.95			\$ 22,138.24	\$ 616.29	2.86%

In the manager's summary, discuss the reasons for the changes in the distribution and delivery sub-totals.

Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	
RPP / Non-RPP:	Non-RPP (Retailer)	
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	\$ 145.78	1	\$ 145.78	\$ 150.15	1	\$ 150.15	\$ 4.37	3.00%
Distribution Volumetric Rate	\$ -	117359	\$ -	\$ -	117359	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	117359	\$ -	\$ -	117359	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 145.78			\$ 150.15	\$ 4.37	3.00%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.0008	117,359	\$ (93.89)	\$ 0.0011	117,359	\$ 129.09	\$ 222.98	-237.50%
CBR Class B Rate Riders	\$ -	117,359	\$ -	\$ 0.0001	117,359	\$ (11.74)	\$ (11.74)	
GA Rate Riders	\$ 0.0005	117,359	\$ (58.68)	\$ 0.0004	117,359	\$ 46.94	\$ 105.62	-180.00%
Low Voltage Service Charge	\$ -	117,359	\$ -	\$ -	117,359	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	117,359	\$ -	\$ -	117,359	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ (6.79)			\$ 314.45	\$ 321.24	-4733.37%
RTSR - Network	\$ -	122,323	\$ -	\$ -	122,323	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	122,323	\$ -	\$ -	122,323	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ (6.79)			\$ 314.45	\$ 321.24	-4733.37%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	122,323	\$ 415.90	\$ 0.0034	122,323	\$ 415.90	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	122,323	\$ 61.16	\$ 0.0005	122,323	\$ 61.16	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.0967	122,323	\$ 11,828.66	\$ 0.0967	122,323	\$ 11,828.66	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 12,298.94			\$ 12,620.18	\$ 321.24	2.61%
HST	13%		\$ 1,598.86	13%		\$ 1,640.62	\$ 41.76	2.61%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 13,897.80			\$ 14,260.80	\$ 363.00	2.61%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
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	\$ 36.37	1	\$ 36.37	\$ 37.46	1	\$ 37.46	\$ 1.09	3.00%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 36.37			\$ 37.46	\$ 1.09	3.00%
Line Losses on Cost of Power	\$ 0.0967	32	\$ 3.07	\$ 0.0967	32	\$ 3.07	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0009	750	\$ 0.68	\$ 0.0022	750	\$ 1.65	\$ 0.98	144.44%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ 0.0001	750	\$ (0.08)	\$ (0.08)	
GA Rate Riders	\$ 0.0005	750	\$ (0.38)	\$ 0.0004	750	\$ 0.30	\$ 0.68	-180.00%
Low Voltage Service Charge	\$ 0.0014	750	\$ 1.05	\$ 0.0014	750	\$ 1.05	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.43	1	\$ 0.43	\$ 0.43	1	\$ 0.43	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 41.22			\$ 43.88	\$ 2.67	6.47%
RTSR - Network	\$ 0.0088	782	\$ 6.88	\$ 0.0097	782	\$ 7.58	\$ 0.70	10.23%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0054	782	\$ 4.22	\$ 0.0057	782	\$ 4.46	\$ 0.23	5.56%
Sub-Total C - Delivery (including Sub-Total B)			\$ 52.32			\$ 55.92	\$ 3.60	6.89%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	782	\$ 2.66	\$ 0.0034	782	\$ 2.66	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	782	\$ 0.39	\$ 0.0005	782	\$ 0.39	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0967	750	\$ 72.53	\$ 0.0967	750	\$ 72.53	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 128.14			\$ 131.75	\$ 3.60	2.81%
HST	13%		\$ 16.66	13%		\$ 17.13	\$ 0.47	2.81%
Ontario Electricity Rebate	17.0%		\$ (21.78)	17.0%		\$ (22.40)	\$ (0.61)	2.81%
Total Bill on Average IESO Wholesale Market Price			\$ 123.02			\$ 126.48	\$ 3.46	2.81%

In the manager's summary, discuss the reason for the change in the distribution sub-total B.

In the manager's summary, discuss the reason for the change in the delivery sub-total C.

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
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	\$ 43.27	1	\$ 43.27	\$ 44.57	1	\$ 44.57	\$ 1.30	3.00%
Distribution Volumetric Rate	\$ 0.0158	2000	\$ 31.60	\$ 0.0163	2000	\$ 32.60	\$ 1.00	3.16%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	2000	\$ -	\$ -	2000	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 74.87			\$ 77.17	\$ 2.30	3.07%
Line Losses on Cost of Power	\$ 0.0967	85	\$ 8.18	\$ 0.0967	85	\$ 8.18	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0009	2,000	\$ 1.80	\$ 0.0022	2,000	\$ 4.40	\$ 2.60	144.44%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ 0.0001	2,000	\$ (0.20)	\$ (0.20)	
GA Rate Riders	\$ 0.0005	2,000	\$ (1.00)	\$ 0.0004	2,000	\$ 0.80	\$ 1.80	-180.00%
Low Voltage Service Charge	\$ 0.0012	2,000	\$ 2.40	\$ 0.0012	2,000	\$ 2.40	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.43	1	\$ 0.43	\$ 0.43	1	\$ 0.43	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 86.68			\$ 93.18	\$ 6.50	7.50%
RTSR - Network	\$ 0.0080	2,085	\$ 16.68	\$ 0.0088	2,085	\$ 18.34	\$ 1.67	10.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	2,085	\$ 9.59	\$ 0.0048	2,085	\$ 10.01	\$ 0.42	4.35%
Sub-Total C - Delivery (including Sub-Total B)			\$ 112.95			\$ 121.53	\$ 8.58	7.60%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,085	\$ 7.09	\$ 0.0034	2,085	\$ 7.09	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,085	\$ 1.04	\$ 0.0005	2,085	\$ 1.04	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0967	2,000	\$ 193.40	\$ 0.0967	2,000	\$ 193.40	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 314.73			\$ 323.31	\$ 8.58	2.73%
HST	13%		\$ 40.91	13%		\$ 42.03	\$ 1.12	2.73%
Ontario Electricity Rebate	17.0%		\$ (53.50)	17.0%		\$ (54.96)	\$ (1.46)	2.73%
Total Bill on Average IESO Wholesale Market Price			\$ 302.14			\$ 310.38	\$ 8.24	2.73%

In the manager's summary, discuss the reason for the change in the distribution component of the bill.

In the manager's summary, discuss the reason for the change in the delivery component of the bill.

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	\$ 134.34	1	\$ 134.34	\$ 138.37	1	\$ 138.37	\$ 4.03	3.00%
Distribution Volumetric Rate	\$ 3.7398	180	\$ 673.16	\$ 3.8520	180	\$ 693.36	\$ 20.20	3.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 807.50			\$ 831.73	\$ 24.23	3.00%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.3282	180	\$ 59.08	\$ 0.8810	180	\$ 158.58	\$ 99.50	168.43%
CBR Class B Rate Riders	\$ -	180	\$ -	\$ 0.0451	180	\$ (8.12)	\$ (8.12)	
GA Rate Riders	\$ 0.0005	65,000	\$ (32.50)	\$ 0.0004	65,000	\$ 26.00	\$ 58.50	-180.00%
Low Voltage Service Charge	\$ 0.4780	180	\$ 86.04	\$ 0.4780	180	\$ 86.04	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 920.12			\$ 1,094.23	\$ 174.11	18.92%
RTSR - Network	\$ 3.2929	180	\$ 592.72	\$ 3.6368	180	\$ 654.62	\$ 61.90	10.44%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8762	180	\$ 337.72	\$ 1.9719	180	\$ 354.94	\$ 17.23	5.10%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,850.56			\$ 2,103.80	\$ 253.24	13.68%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	67,750	\$ 230.35	\$ 0.0034	67,750	\$ 230.35	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	67,750	\$ 33.87	\$ 0.0005	67,750	\$ 33.87	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0967	67,750	\$ 6,551.38	\$ 0.0967	67,750	\$ 6,551.38	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 8,666.41			\$ 8,919.65	\$ 253.24	2.92%
HST	13%		\$ 1,126.63	13%		\$ 1,159.55	\$ 32.92	2.92%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 9,793.04			\$ 10,079.20	\$ 286.16	2.92%

In the manager's summary, discuss the reason for the change in the distribution component of the bill.

In the manager's summary, discuss the reason for the change in the delivery component of the bill.

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
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	\$ 21.04	1	\$ 21.04	\$ 21.67	1	\$ 21.67	\$ 0.63	2.99%
Distribution Volumetric Rate	\$ 0.0146	250	\$ 3.65	\$ 0.0150	250	\$ 3.75	\$ 0.10	2.74%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 24.69			\$ 25.42	\$ 0.73	2.96%
Line Losses on Cost of Power	\$ 0.0967	11	\$ 1.02	\$ 0.0967	11	\$ 1.02	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0009	250	\$ 0.23	\$ 0.0022	250	\$ 0.55	\$ 0.33	144.44%
CBR Class B Rate Riders	\$ -	250	\$ -	\$ 0.0001	250	\$ (0.03)	\$ (0.03)	
GA Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0012	250	\$ 0.30	\$ 0.0012	250	\$ 0.30	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 26.24			\$ 27.27	\$ 1.03	3.93%
RTSR - Network	\$ 0.0080	261	\$ 2.08	\$ 0.0088	261	\$ 2.29	\$ 0.21	10.00%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	261	\$ 1.20	\$ 0.0048	261	\$ 1.25	\$ 0.05	4.35%
Sub-Total C - Delivery (including Sub-Total B)			\$ 29.52			\$ 30.81	\$ 1.29	4.37%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	261	\$ 0.89	\$ 0.0034	261	\$ 0.89	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	261	\$ 0.13	\$ 0.0005	261	\$ 0.13	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0967	250	\$ 24.18	\$ 0.0967	250	\$ 24.18	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 54.96			\$ 56.25	\$ 1.29	2.35%
HST	13%		\$ 7.15	13%		\$ 7.31	\$ 0.17	2.35%
Ontario Electricity Rebate	17.0%		\$ (9.34)	17.0%		\$ (9.56)	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 62.11			\$ 63.57	\$ 1.46	2.35%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

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	\$ 19.43	1	\$ 19.43	\$ 20.01	1	\$ 20.01	\$ 0.58	2.99%
Distribution Volumetric Rate	\$ 24.2470	0.12	\$ 2.91	\$ 24.9744	0.12	\$ 3.00	\$ 0.09	3.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	0.12	\$ -	\$ -	0.12	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 22.34			\$ 23.01	\$ 0.67	2.99%
Line Losses on Cost of Power	\$ 0.0967	2	\$ 0.18	\$ 0.0967	2	\$ 0.18	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.3017	0	\$ 0.04	\$ 0.8041	0	\$ 0.10	\$ 0.06	166.52%
CBR Class B Rate Riders	\$ -	0	\$ -	\$ 0.0423	0	\$ (0.01)	\$ (0.01)	
GA Rate Riders	\$ -	44	\$ -	\$ 0.0003	44	\$ 0.01	\$ 0.01	
Low Voltage Service Charge	\$ 0.3994	0	\$ 0.05	\$ 0.3994	0	\$ 0.05	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 22.60			\$ 23.34	\$ 0.74	3.25%
RTSR - Network	\$ 2.4379	0	\$ 0.29	\$ 2.6925	0	\$ 0.32	\$ 0.03	10.44%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.5679	0	\$ 0.19	\$ 1.6479	0	\$ 0.20	\$ 0.01	5.10%
Sub-Total C - Delivery (including Sub-Total B)			\$ 23.08			\$ 23.86	\$ 0.78	3.36%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	46	\$ 0.16	\$ 0.0034	46	\$ 0.16	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	46	\$ 0.02	\$ 0.0005	46	\$ 0.02	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0967	44	\$ 4.25	\$ 0.0967	44	\$ 4.25	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 27.77			\$ 28.54	\$ 0.78	2.79%
HST	13%		\$ 3.61	13%		\$ 3.71	\$ 0.10	2.79%
Ontario Electricity Rebate	17.0%		\$ (4.72)	17.0%		\$ (4.85)	\$ (0.13)	2.79%
Total Bill on Average IESO Wholesale Market Price			\$ 26.66			\$ 27.40	\$ 0.74	2.79%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION
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	\$ 1.18	1	\$ 1.18	\$ 1.22	1	\$ 1.22	\$ 0.04	3.39%
Distribution Volumetric Rate	\$ 4.6486	0.13	\$ 0.60	\$ 4.7881	0.13	\$ 0.62	\$ 0.02	3.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 4.1496	0.13	\$ 0.54	\$ -	0.13	\$ -	\$ (0.54)	-100.00%
Sub-Total A (excluding pass through)			\$ 2.32			\$ 1.84	\$ (0.48)	-20.71%
Line Losses on Cost of Power	\$ 0.0967	2	\$ 0.20	\$ 0.0967	2	\$ 0.20	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.3127	0	\$ 0.04	\$ 0.8206	0	\$ 0.11	\$ 0.07	162.42%
CBR Class B Rate Riders	\$ -	0	\$ -	\$ 0.0438	0	\$ (0.01)	\$ (0.01)	-
GA Rate Riders	\$ 0.0005	50	\$ (0.03)	\$ 0.0004	50	\$ 0.02	\$ 0.05	-180.00%
Low Voltage Service Charge	\$ 0.3672	0	\$ 0.05	\$ 0.3672	0	\$ 0.05	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 2.59			\$ 2.22	\$ (0.38)	-14.51%
RTSR - Network	\$ 2.4891	0	\$ 0.32	\$ 2.7490	0	\$ 0.36	\$ 0.03	10.44%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4414	0	\$ 0.19	\$ 1.5149	0	\$ 0.20	\$ 0.01	5.10%
Sub-Total C - Delivery (including Sub-Total B)			\$ 3.10			\$ 2.77	\$ (0.33)	-10.72%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	52	\$ 0.18	\$ 0.0034	52	\$ 0.18	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	52	\$ 0.03	\$ 0.0005	52	\$ 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	\$ 0.0967	50	\$ 4.84	\$ 0.0967	50	\$ 4.84	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 8.39			\$ 8.06	\$ (0.33)	-3.96%
HST	13%		\$ 1.09	13%		\$ 1.05	\$ (0.04)	-3.96%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	-
Total Bill on Average IESO Wholesale Market Price			\$ 9.48			\$ 9.11	\$ (0.38)	-3.96%

In the manager's summary, discuss the reason for the change.

In the manager's summary, discuss the reason for the change.

Appendix D

GA Analysis Workform



Ontario Energy Board

GA Analysis Workform for 2023 Rate Applications

Version 1.0

Input cells
Drop down cells

Utility Name NIAGARA PENINSULA ENERGY INC.

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

2020

(e.g. If the 2020 balances that were reviewed in the 2022 rate application were to be selected, select 2020)

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 2020 balances were last approved on a final basis - Select 2020 and a GA Analysis Workform for 2021 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.

• Scenario bi - If 2020 balances were last approved on an interim basis and there are no changes to 2020 balances - Select 2020 and a GA Analysis Workform for 2021 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.

• Scenario bii - If 2020 balances were last approved on an interim basis, there are changes to 2020 balances, and 2019 balances were last approved for disposition - Select 2019 and GA Analysis Workforms for 2020 and 2021 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
2021	\$ 213,002	\$ 166,195	\$ -	\$ 166,195	\$ (46,807)	\$ 37,814,994	-0.1%
Cumulative Balance	\$ 213,002	\$ 166,195	\$ -	\$ 166,195	\$ (46,807)	\$ 37,814,994	N/A

Account 1588 Reconciliation Summary

Year	Account 1588 as a % of Account 4705
2021	0.5%
Cumulative Balance	0.5%

GA Analysis Workform

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

Year		2021		
Total Metered excluding WMP	C = A+B	1,172,043,294	kWh	100%
RPP	A	553,577,099	kWh	47.2%
Non-RPP	B = D+E	618,466,196	kWh	52.8%
Non-RPP Class A	D	156,113,159	kWh	13.3%
Non-RPP Class B*	E	462,353,037	kWh	39.4%

*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 Note that this GA rate for 2021 includes the GA recovery rate to recover the 2020 deferred Class B amount for non-RPP market participants and consumers.

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	2021								
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 = I*L	N=M-K
January	41,507,851			41,507,851	0.08798	\$ 3,651,861	0.08798	\$ 3,651,861	\$ -
February	39,459,978			39,459,978	0.05751	\$ 2,269,343	0.05751	\$ 2,269,343	\$ -
March	40,369,667			40,369,667	0.09668	\$ 3,902,939	0.09668	\$ 3,902,939	\$ -
April	35,254,640			35,254,640	0.11589	\$ 4,085,660	0.11589	\$ 4,085,660	\$ -
May	36,194,599			36,194,599	0.10675	\$ 3,862,706	0.10675	\$ 3,862,706	\$ -
June	40,998,141			40,998,141	0.09216	\$ 3,778,389	0.09216	\$ 3,778,389	\$ -
July	42,758,531			42,758,531	0.07918	\$ 3,385,620	0.07918	\$ 3,385,620	\$ -
August	48,310,338			48,310,338	0.05107	\$ 2,467,209	0.05107	\$ 2,467,209	\$ -
September	39,454,207			39,454,207	0.08234	\$ 3,248,659	0.08234	\$ 3,248,659	\$ -
October	37,504,881			37,504,881	0.05840	\$ 2,190,285	0.05840	\$ 2,190,285	\$ -
November	37,503,889			37,503,889	0.06012	\$ 2,254,734	0.06012	\$ 2,254,734	\$ -
December	41,712,789			41,712,789	0.06515	\$ 2,717,588	0.06515	\$ 2,717,588	\$ -
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	481,019,510	-	-	481,019,510		\$ 37,814,994		\$ 37,814,994	\$ -

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 (\$)
O	P	Q=O-P	R	P=Q*R
483,741,990	481,019,510	2,722,480	0.07824	\$ 213,002

*Equal to (ACEW - Class A + embedded generation kWh)/(Non-RPP Class B retail kWh/Total retail Class B kWh).

**Equal to the total Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (i.e. cell F53), unless a reconciling item for "Impacts of GA deferral/recovery" is quantified and an alternative methodology for calculating the Expected GA Volume Variance is proposed.

***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 O in the table above). The weighted average GA actual rate paid in 2021 is generally expected to include the GA recovery rate, unless a reconciling item for "Impacts of GA deferral/recovery" is quantified and an alternative methodology for calculating the Expected GA Volume Variance is proposed.

The weighted average GA actual rate paid in 2021 is generally expected to include the GA recovery rate, unless the distributor is proposing an alternative methodology in calculating the Expected GA Volume Variance and proposing to quantify the reconciling item for "Impacts of GA deferral/recovery."

Total Expected GA Variance	\$ 213,002
----------------------------	------------

Calculated Loss Factor	1.0404
Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW	1.0423
Difference	-0.0019

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

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
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ 166,195		If "no", please provide an explanation
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)			
4 CT 2148 for prior period corrections			
5 Impacts of GA deferral/recovery			
6			
7			
8			
9			
10			
11			

Note 6	Adjusted Net Change in Principal Balance in the GL	\$ 166,195
	Net Change in Expected GA Balance in the Year Per Analysis	\$ 213,002
	Unresolved Difference	\$ (46,807)
	Unresolved Difference as % of Expected GA Payments to IESO	-0.1%



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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 ¹	Principal Adjustments ¹	Total Activity in Calendar Year		
2021	361,386		361,386	76,452,463	0.5%
Cumulative	361,386	-	361,386	76,452,463	0.5%

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. 2020 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

Year	Account 1589 - RSVA Global Adjustment		
	Adjustment Description	Amount	Year Recorded in GL
	Reversals of prior approved principal adjustments (auto-populated from table above)		
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Reversal Principal Adjustments	-	
	Current year principal adjustments		
	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	-	

Year	Account 1588 - RSVA Power		
	Adjustment Description	Amount	Year Recorded in GL
	Reversals of prior approved principal adjustments (auto-populated from table above)		
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Reversal Principal Adjustments	-	
	Current year principal adjustments		
	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

2023 IRM Checklist

2023 IRM Checklist
Niagara Peninsula Energy Inc.
EB-2022-0051

Date: 2022/08/03

Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
3.1.2 Components of the Application Filing		
2	Manager's summary documenting and explaining all rate adjustments requested	Pages 6-34
2	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
3	Current tariff sheet, PDF	Appendix A
3	Supporting documentation (e.g. relevant past decisions, RRWF etc.)	Appendix F
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 3.2.5.0 and Appendix C
3	Text searchable PDF format for all documents	The entire application, including appendices, has been filed in pdf format.
3	2023 IRM Checklist	Appendix E
3	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
3.1.3 Applications and Electronic Models		
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 3.2.5.0 and Appendix C
4	File the GA Analysis Workform.	Appendix D
4	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
4	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	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 justify such changes in the manager's summary.	Section 3.1.3
3.2.2 Revenue to Cost Ratio Adjustments		
6 - 7	Revenue to Cost Ratio Adjustment Workform, if distributor is seeking revenue to cost ratio adjustments due to previous OEB decision	N/A
3.2.3 Rate Design for Residential Electricity Customers		
	Applicable only to distributors that have not completed the residential rate design transition	
7	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
7	Mitigation plan if total bill increases for any customer class exceed 10%	N/A
2.4 Electricity Distribution Retail Transmission Service Rates		
No action required at filing - model completed with most recent uniform transmission rates (UTRs) approved by the OEB		
3.2.5 Review and Disposition of Group 1 DVA Balances		
8	Justification if any account balance in excess of the threshold should not be disposed	N/A
8	Completed Tab 3 - continuity schedule in Rate Generator Model	Appendix C
9	Explanation of variance between amounts proposed for disposition and amounts reported in RRR for each account	Section 3.2.5.0.1
9	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 3.2.5.0.1
10	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 3.2.5.6 and Appendix C
3.2.5.1 Wholesale Market Participants		
10	Separate rate riders established to recover balances in RSVAs from Wholesale Market Participants, who must not be allocated balances related to charges for which WMPs settle directly with the IESO	Sections 3.2.5.1, 3.2.5.6 and Appendix C
3.2.5.3 Commodity Accounts 1588 and 1589		
11	Confirmation of implementation of the OEB's February 21, 2019 guidance effective from January 1, 2019 when requesting final disposition for the first time following implementation of the Accounting Guidance	N/A
11	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
11 - 12, 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	Section 3.2.5.3.1 and Appendix E
3.2.5.4 Capacity Based Recovery (CBR)		
12	Disposition proposed for Account 1580 sub-account CBR Class B in accordance with the OEB's CBR Accounting Guidance. - Embedded distributors who are not charged CBR (therefore no balance in sub-account CBR Class B) must indicate this is the case for them - In the Rate Generator model, distributors must indicate whether they had Class A customers during the period where Account 1580 CBR Class B sub-account balance accumulated - For disposition of Account 1580 sub-account CBR Class A, distributors must follow the OEB's CBR accounting guidance, which results in balances disposed outside of a rate proceeding - The Rate Generator model allocates the portion of Account 1580 sub-account CBR Class B to customers who transitioned between Class A and Class B based on consumption	Section 3.2.5.4 and Appendic C
3.2.5.5 Disposition of Account 1595		
14	Confirmation that residual balances in Account 1595 Sub-accounts for each vintage year have only been disposed once	Section 3.2.5.5
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 3.2.5.5
3.2.6 Lost Revenue Adjustment Mechanism Variance Account		
15	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
17	Completed latest version of LRAMVA Workform 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	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. For the recovery of lost revenues related to demand savings from street light upgrades, distributors should provide the following information: o Explanation of the forecast demand savings from street lights, including assumptions built into the load forecast from the last CoS application 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) 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) 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 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)	N/A
19	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: 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 o Rationale for net-to-gross assumptions used o Breakdown of billed demand and detailed level calculations in live excel format	N/A

2023 IRM Checklist
Niagara Peninsula Energy Inc.
EB-2022-0051

Date: 2022/08/03

Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
19 - 20	For program savings for projects completed after April 15, 2019, distributors should provide the following: 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. 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.	N/A
3.2.6.2 Continuing Use of the LRAMVA for New CDM Activities		
20	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
3.2.7 Tax Changes		
21	Tabs 8 and 9 of Rate Generator model are completed, if applicable	N/A
21	If a rate rider to the fourth decimal place is not generated for one or more customer classes, the entire sharing tax amount is be transferred to Account 1595 for disposition at a future date	N/A
3.2.8. Z-Factor Claims		
21	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
21	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
3.2.8.1 Z-Factor Filing Guidelines		
22	Evidence that costs incurred meet criteria of causation, materiality and prudence	N/A
22	In addition, the distributor must: - Notify OEB by letter of all Z-Factor events within 6 months of event - Apply to OEB for any cost recovery of amounts 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 exposure risk - Provide the distributor's achieved regulatory ROE for the most recently completed fiscal year	N/A
3.2.8.2 Recovery of Z-Factor Costs		
22	Description of manner in which distributor intends to allocate incremental costs, including rationale for approach and merits of alternative allocation methods	N/A
22	Specification of whether rate rider(s) will apply on fixed or variable basis, or combination; length of disposition period and rational for proposal	N/A
22	Residential rate rider to be proposed on fixed basis	N/A
22	Detailed calculation of incremental revenue requirement and resulting rate rider(s)	N/A
3.2.9 Off-Ramps		
22 - 23	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
23	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
3.3.1 Advanced Capital Module		
4	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
24	Evidence of passing "Means Test"	N/A
24	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
3.3.2 Incremental Capital Module		
25	If proposed recovery differs significantly from pre-approved amount, a detailed explanation is required	N/A
25	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
26	Evidence of passing "Means Test"	N/A
3.3.2.1 ICM Filing Requirements		
	The following should be provided when filing for incremental capital:	N/A
4	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
26	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
27	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
27	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
27	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
27	Details by project for the proposed capital spending plan for the expected in-service year	N/A
27	Description of the proposed capital projects and expected in-service dates	N/A
27	Calculation of the revenue requirement (i.e. the cost of capital, depreciation, and PILs) associated with each proposed incremental capital project	N/A
27	Calculation of each incremental project's revenue requirements that will be offset by revenue generated through other means (e.g. customer contributions in aid of construction)	N/A
27	Description of the actions the distributor would take in the event that the OEB does not approve the application	N/A
27	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
3.3.2.3 ICM Filing Requirements		
28	Calculate the maximum allowable capital amount	N/A