

August 13, 2021

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

RE: 2022 IRM Rate Application EB-2021-0043

Dear Ms. Long:

Niagara Peninsula Energy Inc. ("NPEI") hereby submits its 2022 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, 2022
EB-2021-0043

List of Appendices

- A: Current Tariff of Rates and Charges Effective January 1, 2021 from the Decision and Order in NPEI's 2021 COS Rate Application (EB-2020-0040)
- B: Proposed Tariff of Rates and Charges Effective January 1, 2022
- C: 2022 IRM Rate Generator Model
- D: Bill Impacts for the Embedded Distributor rate class
- E: GA Analysis Workform
- F: Account 1595 Analysis Workform
- G: Pages from the OEB-approved Settlement Proposal in NPEI's 2021 COS Rate Application (EB-2020-0040):
- New Embedded Distributor Rate Class Effective January 1, 2021
 - Differences in actual versus approved line losses related to non-RPP Class B GA
- H: Weighted-Average non-RPP Cost of Power from the IESO's Monthly Market Report (June 2021)
- I: 2022 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, 2022.

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, 2022.

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

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, 2022. NPEI followed *Chapter 3 Incentive Rate-Setting Applications* of the OEB’s *Filing Requirements for Electricity Distribution Rate Applications – 2021 Edition for 2022 Rate Applications*, updated June 24, 2021 (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, 2022.

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, 2022, or as soon as possible thereafter; and NPEI requests that the existing rates be made interim commencing January 1, 2022 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, 2022.

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.



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

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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 – 2021 Edition for 2022 Rate Applications*, updated June 24, 2021 (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, 2022 under IRM will be required to file their application by August 18, 2021."*

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.

Accordingly, NPEI is required to file its 2022 IRM Rate Application for rates effective January 1, 2022, by August 18, 2021.

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 \$2.22 or 1.8% for a TOU Residential customer who uses 750 kWh per month and a total monthly bill increase of \$2.92 or 2.0% 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 \$4.60 or 1.5% for a TOU General Service < 50 kW customer who uses 2,000 kWh per month, and a total monthly bill increase of \$6.21 or 1.7% 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 are 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 2021		\$ 2.22	1.8%	\$ 2.92	2.0%
GS<50 kW	2,000 kWh/month				
Comparison to 2021		\$ 4.60	1.5%	\$ 6.21	1.7%
GS>50 kW	65,000 kWh/month 180 kW/month				
Comparison to 2021		\$ 186.84	1.8%	\$ 208.87	2.0%
USL	250 kWh/month				
Comparison to 2021		\$ 1.11	2.1%	\$ 1.33	2.1%
Sentinel	44 kWh/month 0.12 kW/month				
Comparison to 2021		\$ 0.49	1.9%	\$ 0.59	1.9%
Streetlighting	50 kWh/month 0.13 kW/month				
Comparison to 2021		\$ 0.23	2.4%	\$ 0.22	2.2%
Embedded Distributor (Victoria and Rockway)	127,000 kWh/month 298 kW/month				
Comparison to 2021		N/A	N/A	\$ 288.53	1.51%
Embedded Distributor (Wellandport and Port Davidson)	111,000 kWh/month				
Comparison to 2021		N/A	N/A	\$ 152.53	1.08%

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 and the Account 1595 Analysis Workform.”

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

- 2022 IRM Rate Generator Model - see Appendix C.
- Bill Impacts for the Embedded Distributor rate class – see Appendix D.
- GA Analysis Workform - see Appendix E.
- Account 1595 Workform - see Appendix F.
- 2022 IRM Checklist – see Appendix I.

In NPEI’s 2021 COS Rate Application (EB-2020-0040), the OEB approved a new Embedded Distributor rate class for NPEI, effective January 1, 2021. The Embedded Distributor rate class includes four Hydro One accounts, all of which are Primary Metering Elements (“PMEs”).

Two of the PMEs in the new Embedded Distributor rate class (Victoria and Rockway) utilize NPEI-owned assets, and the other two PMEs (Wellandport and Port Davidson) do not utilize NPEI-owned assets. The assets supplying the Wellandport and Port Davidson PMEs are owned by Hydro One. Please see Appendix G.

Due to the differences in asset ownership and retail settlement between Victoria/Rockway and Wellandport/Port Davidson, 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 2022 IRM Rate Generator Model to accommodate the Embedded Distributor rate class, in order to ensure that the 2022 Proposed Tariff of Rates and Charges reflects the appropriate rates and rate riders for the Victoria/Rockway PMEs and the Wellandport/Port Davidson PMEs.

NPEI performed the bill impacts analysis for the Embedded Distributor rate class in a separate Excel file, outside of the 2022 IRM Rate Generator model, in order to provide an average bill impact for the Victoria and Rockway PMEs, and an average bill impact for the Wellandport and Port Davidson PMEs. Please see Appendix D.

On Sheet 20, Bill Impacts of the 2022 IRM Rate Generator Model, the non-RPP average cost of power pre-populates with a cost of \$0.2689/kWh. Note 1 on Sheet 20 states: *"For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through the end of June 2021 of \$0.2689/kWh (IESO's Monthly Market Report for June 2021) has been used to represent the cost of power."*

The non-RPP average cost of \$0.2689/kWh does not appear to be reasonable to NPEI, and NPEI's review of the IESO's Monthly Market Report for June 2021 indicates a weighted average year-to-date price (HOEP plus Class B GA) of \$0.1060/kWh (please see Appendix H). Accordingly, NPEI has revised Sheet 20, Bill Impacts in its 2022 IRM Rate Generator Model to utilize an average non-RPP cost of power of \$0.1060/kWh, rather than the default \$0.2689/kWh. NPEI notified OEB Staff via email with respect to this issue.

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 proxy price cap adjustment of 1.9%. This is based on a price escalator of 2.2%, 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: 2019 Benchmarking Update Report to the Ontario Energy Board (Revised)* by Pacific Economics Group Research (the "PEG Report"), which was published in August 2020. NPEI acknowledges that OEB staff will adjust NPEI's Rate Generator Model with the final 2022 price escalator and productivity factor parameters once determined by the OEB. NPEI also acknowledges that OEB staff will adjust, if necessary, NPEI's Stretch Factor Group once the 2020 Benchmarking Report is published.

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
- Transformation and Primary Metering Allowances
- Smart Metering Entity Charge

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 2022 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 2020 historical and 2021 current rates, NPEI used the RTSRs approved for GPI’s Embedded Distributor Class, as approved by the Board in GPI’s 2020 IRM Rate Application (EB-2019-0038) and 2021 IRM Rate Application (EB-2020-0025). On Sheet 11. RTSR – UTRs & Sub-Tx of the 2022 Rate Generator Model, under “Forecast 2022” rates, NPEI used GPI’s approved 2021 RTSRs.

NPEI acknowledges that Board Staff will adjust each distributor’s 2022 IRM Rate Generator Model to incorporate the 2022 Board-approved UTRs and Hydro One Sub-Transmission rates, if available. NPEI requests that Board Staff also update NPEI’s 2022 IRM Rate Generator Model to reflect GPI’s 2022 Board-approved RTSRs once they are determined in GPI’s 2022 COS 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	Proposed	Variance	Variance	Existing	Proposed	Variance	Variance
		RTSR	RTSR			RTSR	RTSR		
		Network	Network		%	Connection	Connection		%
Residential	kWh	0.0078	0.0088	0.0010	13.1%	0.0051	0.0054	0.0003	5.2%
General Service Less Than 50 kW	kWh	0.0071	0.0080	0.0009	13.1%	0.0044	0.0046	0.0002	5.2%
General Service 50 to 4,999 kW	kW	2.9114	3.2929	0.3815	13.1%	1.7843	1.8762	0.0919	5.2%
Unmetered Scattered Load	kWh	0.0071	0.0080	0.0009	13.1%	0.0044	0.0046	0.0002	5.2%
Sentinel Lighting	kW	2.1555	2.4379	0.2824	13.1%	1.4911	1.5679	0.0768	5.2%
Street Lighting	kW	2.2007	2.4891	0.2884	13.1%	1.3708	1.4414	0.0706	5.2%
Embedded Distributor (Victoria and Rockway)	kW	2.9114	3.2929	0.3815	13.1%	1.7843	1.8762	0.0919	5.2%

As indicated in Table 2 above, NPEI’s 2022 proposed RTSRs represents an increase of 13.1% in Network rates and an increase of 5.2% in Connection rates.

On Sheet 20, Bill Impacts of the 2022 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 2021 COS Rate Application (EB-2020-0040), were determined using the OEB-approved final 2020 UTRs as placeholders for the 2021 UTRs. The 2022 IRM Rate Generator Model utilizes the OEB-approved UTRs that were effective July 1, 2021 as placeholders for the 2022 UTRs.

The July 1, 2021 UTR rates, as approved in EB-2021-0176, reflect the impact of foregone transmission revenue from 2020 as a result of delaying the implementation of the approved 2020 UTRs due to the COVID-19 pandemic, as well as the impact of the OEB’s Decision and Order (EB-2020-0194) accepting and approving the recovery of tax savings by Hydro One.

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

Table 3 – July 1, 2021 UTRs versus 2020 UTRs

Charge	Network	Connection - Line	Connection - Transformation	Combined Connection
2020 Final UTR (EB-2020-0180) per kW - Month	4.30	0.81	2.39	3.20
July 1, 2021 UTR (EB-2021-0176) per kW - Month	4.90	0.81	2.65	3.46
Increase July 1, 2021 over 2020 (\$/kW)	0.60	-	0.26	0.26
Increase July 1, 2021 over 2020 (%)	14.0%	0.0%	10.9%	8.1%

As shown in Table 3 above, the Network UTR has increased by 14.0%, and the combined Connection UTR (Line Connection plus Transformation Connection) has increased by 8.1%.

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 2022 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 2020. NPEI has reviewed the pre-populated data, and confirms that the pre-populated data agrees with NPEI’s 2020 2.1.5 RRR filing.

As explained in Section 3.2.1.3 above, NPEI worked with Board Staff to revise the 2022 IRM Rate Generator Model as necessary to reflect NPEI’s new Embedded Distributor rate class, which became effective January 1, 2021.

NPEI’s Group 1 balances as of December 31, 2020, adjusted for Board approved disposition during 2021, plus projected interest to December 31, 2021, amounts to a total debit balance of \$730,424. Upon completion of Sheets 3 and 4 of the 2022 IRM Rate Generator Model, NPEI has determined that its total claim per kWh is \$0.0006 per kWh, which does not exceed the default threshold of \$0.001 per kWh. Based on NPEI’s 2020 total metered consumption of 1,148,967,517 kWh, the total Group 1 balance that would be required to meet the default threshold of \$0.001 per kWh would be a debit or credit balance greater than \$1,148,968.

Section 3.2.5 of the Filing Requirements states: *“Consistent with a letter from the OEB issued July 25, 2014, distributors may elect to dispose of Group 1 account balances below the threshold.”*

NPEI elects to dispose of its Group 1 balances below the threshold in this current application, in order to reduce intergenerational inequity by disposing of the Group 1 balances in a timely manner, and also to avoid potentially larger bill impacts which may result in the future if the disposition of NPEI’s current total Group 1 balance is deferred such that NPEI would be requesting disposition of multiple years of accumulated account balances in a future proceeding.

The following Table 4 shows the account balances proposed for disposition, based on audited balances as at December 31, 2020, adjusted for Board approved disposition during 2021, plus projected carrying charges to December 31, 2021. Projected carrying charges for 2021 were calculated using the actual Board-approved prescribed interest rates for Q1 - Q3 2021, and the Q3 2021 rate of 0.57% as an estimate for the Q4 2021 rate.

Table 4 – Group 1 Variance Account Balances Proposed for Disposition

Account Description	Account No.	2020 Principal Balance (Adjusted for Disposition in 2021)	2020 Carrying Charge Balance (Adjusted for Disposition in 2021)	2020 Total Balance (Adjusted for Disposition in 2021)	Projected Carrying Charges 2021	Total for Disposition
Group 1 Accounts						
LV Variance Account	1550	1,420,825	3,884	1,424,709	8,099	1,432,808
Smart Metering Entity Charge Variance	1551	(3,690)	(83)	(3,773)	(21)	(3,794)
RSVA - Wholesale Market Service Charge	1580	(665,782)	(1,219)	(667,001)	(3,795)	(670,796)
Variance WMS – Sub-account CBR Class A	1580	-	-	-	-	-
Variance WMS – Sub-account CBR Class B	1580	(27,457)	264	(27,193)	(157)	(27,349)
RSVA - Retail Transmission Network Charge	1584	531,721	3,285	535,006	3,031	538,037
RSVA - Retail Transmission Connection Charge	1586	(55,093)	3,510	(51,583)	(314)	(51,897)
RSVA - Power (excluding Global Adjustment)	1588	(260,226)	26,552	(233,674)	(1,483)	(235,158)
RSVA - Global Adjustment	1589	(248,304)	(1,709)	(250,012)	(1,415)	(251,428)
Total Group 1 Account Balances		691,995	34,485	726,480	3,944	730,424

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 2022 IRM Rate Generator Model provides a comparison of the balances in the Continuity Schedule as at December 31, 2020, compared to the amounts filed in the 2020 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.	2020 Total Balance per Continuity Schedule	2020 Balances Reported in RRR Trial Balance	Difference
Group 1 Accounts				
LV Variance Account	1550	2,587,747	2,587,747	-
Smart Metering Entity Charge Variance	1551	(13,684)	(13,684)	-
RSVA - Wholesale Market Service Charge	1580	(1,086,059)	(1,215,498)	(129,438)
Variance WMS – Sub-account CBR Class A	1580	-	-	-
Variance WMS – Sub-account CBR Class B	1580	(129,438)	(129,438)	-
RSVA - Retail Transmission Network Charge	1584	639,370	639,370	-
RSVA - Retail Transmission Connection Charge	1586	(239,369)	(239,369)	-
RSVA - Power (excluding Global Adjustment)	1588	(1,519,091)	(1,519,091)	-
RSVA - Global Adjustment	1589	(698,209)	(698,209)	-
Total Group 1 Account Balances		(458,734)	(588,172)	(129,438)

RSVA – Wholesale Market Service Charge

As shown in Table 5, there is a difference of (\$129,438) 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 2022 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 2022 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 (\$129,438) equals the balance of Account 1580 – Variance WMS – Sub-Account CBR Class B. 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.”*

NPEI has one WMP customer in the General Service > 50 kW class, and has confirmed that the 2020 Metered kWh for WMP and the 2020 Metered kW for WMP on Sheet 4. Billing Det.for Def-Var in the 2022 IRM Rate Generator Model agree to the RRR data for 2020.

In accordance with the Filing Requirements, the 2022 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 Global Adjustment Variance

NPEI is requesting the disposition of Account 1589 RSVA – Global Adjustment in the amount of (\$251,428), which consists of the principal account balance as at December 31, 2020 (adjusted for disposition in 2021) of (\$248,304) plus carrying charges as at December 31, 2020 (adjusted for disposition during 2021) of (\$1,709), plus projected carrying charges to December 31, 2021 of (\$1,415). NPEI’s Account 1589 balance was last disposed in NPEI’s 2021 COS Rate Application (EB-2020-0040), which was based on audited balances as at December 31, 2019.

Section 3.2.5.2 of the Filing Requirements states: *“For non-RPP Class B customers, the GA variance (Account 1589) captures the difference between the amounts billed (or accrued billings) by the distributor and the actual amount paid by the distributor to the IESO (or host distributor) for those customers.”*

Effective February 2017, NPEI bills all of its non-RPP Class B customers using the actual GA rate posted by the IESO. Therefore, there is no variance in Account 1589 RSVA – Global Adjustment relating to differences between estimated and actual GA rates.

The principal balance in Account 1589 reflects the difference between NPEI's actual line losses and NPEI's OEB-approved loss factor relating to the Non-RPP portion of Class B GA charges, which is consistent with the OEB's *Accounting Guidance related to Accounts 1588 RSVA Power and 1589 RSVA Global Adjustment* and the OEB-approved Settlement Agreement in NPEI's 2021 COS Rate Application (EB-2020-0040). Please see Appendix G.

3.2.5.2.1 GA Analysis Workform

Section 3.2.5.2 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 Note 5 in the GA Analysis 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. 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.”

NPEI has completed the OEB’s GA Analysis Workform for 2020, which is included as Appendix E. Table 6 below provides a summary of NPEI’s Account 1589 net change in principal balance in the GL of (\$248,304). The results of the GA Analysis Workform are summarized in Table 7 below.

Table 6 – Summary of Account 1589 Net Change in Principal Balance in the GL for 2020

Customer Group	2020 Energy Wholesale kWh	2020 Energy Retail kWh	Line Loss kWh	Weighted Average GA Price (\$/kWh)	2020 Line Loss Variance \$
Class B - Non-RPP	475,865,793	478,066,490	(2,200,698)	0.1128	(248,304)
	Estimate Weighted Average GA Rate for 2020				
	Month	Weight	GA Rate (\$/kWh)	Weighted	
	Jan	9.5%	0.10232	0.0097	
	Feb	9.7%	0.11331	0.0110	
	Mar	9.0%	0.11942	0.0108	
	Apr	8.4%	0.115	0.0096	
	May	6.5%	0.115	0.0075	
	Jun	6.7%	0.115	0.0077	
	Jul	7.7%	0.09902	0.0077	
	Aug	9.6%	0.10348	0.0099	
	Sep	9.4%	0.12176	0.0114	
	Oct	8.1%	0.12806	0.0104	
	Nov	7.8%	0.11705	0.0091	
	Dec	7.6%	0.10558	0.0081	
	Weighted Average GA Rate for 2020				0.1128

Table 7 – Summary of GA Analysis Workform

GA Analysis Workform Item #	Item	2020
	Net change in Principal Balance in the GL	-\$ 248,304
5	Impacts of GA deferral	-\$ 113,912
	Adjusted Net Change in Principal Balance in the GL	-\$ 362,215
	Net Change in Expected GA Balance in the Year Per Analysis	-\$ 478,767
	Unresolved Difference	\$ 116,551
	Expected GA Payments to IESO	\$ 53,509,508
	Unresolved Difference as % of Expected GA Payments to IESO	0.2%

As shown in Table 7 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.

3.2.5.2.2 Class A Customer Allocation

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 the GA charge based on the amount of electricity they consume in a month (kWh). These customers are referred to as 'Class B'.

"The rate generator model will allocate the portion of the GA variance account to customers who transitioned between Class A and Class B, during the period in which the balance requested for disposition accumulated, based on customer specific consumption levels. Each transition customer will only be responsible for the customer specific amount allocated to them. They will not 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 sunset date, regardless of whether customers transition between Class A and Class B during the disposition period."

At July 1, 2020, NPEI had 10 GS > 50 kW customers that transitioned between Class B and Class A: 8 customers that moved from Class A to Class B, and 2 customers that moved from Class B to Class A. On Sheet 6. Class A Consumption Data for the 2022 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 8 below provides a reproduction of the allocation to transition customers from Sheet 6.1a GA Allocation of the 2022 IRM Rate Generator model.

The Class A consumption for Partial Year Class A Customers of 15,093,839 kWh represents the transition customers' consumption from January 1, 2020 to June 30, 2020 for the 8 customers that moved from Class A to Class B, plus the consumption from July 1, 2020 to December 31, 2020 for the 2 customers that moved from Class B to Class A.

The Class B consumption for Transition Customers of 14,663,446 kWh represents the transition customers' consumption from January 1, 2020 to June 30, 2020 for the 2 customers that moved from Class B to Class A, plus the consumption from July 1, 2020 to December 31, 2020 for the 8 customers that moved from Class A to Class B.

Table 8 – GA Allocation to Transition Customers

Allocation of total Non-RPP Consumption (kWh) between Current Class B		
		2020
Non-RPP Consumption Less WMP Consumption	A	600,897,504
Less Class A Consumption for Partial Year Class A Customers	B	15,093,839
Less Consumption for Full Year Class A Customers	C	128,308,007
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	457,495,658
All Class B Consumption for Transition Customers	E	14,633,446
Transition Customers' Portion of Total Consumption	F = E/D	3.20%
Allocation of Total GA Balance \$		
Total GA Balance	G	-\$ 251,428
Transition Customers Portion of GA Balance	H=F*G	-\$ 8,042
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$ 243,386

As shown in Table 8 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 2020 is (\$8,042). 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 9 below shows the customer specific GA allocation and monthly payment for the 10 transition customers.

Table 9 – Transition Customer Individual GA Amounts

Transition Customer	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2020	% of kWh	Customer Specific GA Allocation for the Period When They Were a Class B customer	Monthly Equal Payments
Customer 1	829,044	5.67%	(455.62)	(37.97)
Customer 2	1,182,290	8.08%	(649.76)	(54.15)
Customer 3	191,180	1.31%	(105.07)	(8.76)
Customer 4	2,758,242	18.85%	(1,515.86)	(126.32)
Customer 5	3,094,456	21.15%	(1,700.63)	(141.72)
Customer 6	1,470,977	10.05%	(808.41)	(67.37)
Customer 7	1,039,827	7.11%	(571.46)	(47.62)
Customer 8	1,190,249	8.13%	(654.13)	(54.51)
Customer 9	819,118	5.60%	(450.17)	(37.51)
Customer 10	2,058,062	14.06%	(1,131.06)	(94.25)
Total	14,633,446	100.00%	(8,042.16)	

As shown in Table 8 above, after the allocation to transition customers, the remaining balance to be allocated to current non-RPP Class B customers is $(\$251,428) - (\$8,042) = (\$243,386)$.

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 2020, 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 10 below.

Table 10 – 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)	Allocated GA Balance (including Carrying Charges)	Proposed Rate Rider (per kWh)
Residential	11,578,033	(6,363)	(0.0005)
GS < 50 kW	33,008,096	(18,140)	(0.0005)
GS > 50 kW	388,038,765	(213,256)	(0.0005)
Unmetered Scattered Load	-	-	
Sentinel Lights	-	-	
Streetlighting	4,511,017	(2,479)	(0.0005)
Embedded Distributor (Victoria and Rockway)	3,053,140	(1,678)	(0.0005)
Embedded Distributor (Wellandport and Port Davidson)	2,673,160	(1,469)	(0.0005)
Total	442,862,211	(243,385)	

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 2019 balances on a final basis in NPEI’s 2021 COS Rate Application (EB-2020-0040).

Table 11 below provides details of the RSVA Power balance proposed for disposition in the current application:

Table 11 – Account 1588 RSVA – Power Balance Proposed for Disposition

Item	1588 RSVA - Power (including carrying charges)
Balance as at December 31, 2020, per RRR Trial Balance	(1,519,091)
2021 OEB-approved disposition	1,285,417
Projected Carrying Charges 2021	(1,483)
Total Proposed for Disposition (Principal plus Carrying Charges)	(235,158)

NPEI is requesting the disposition of Account 1588 RSVA – Power in the amount of (\$235,158), which consists of the principal account balance as at December 31, 2020 (adjusted for disposition in 2021) of (\$260,226) plus carrying charges as at December 31, 2020 (adjusted for disposition during 2021) of 26,552, plus projected carrying charges to December 31, 2021 of (\$1,483).

As indicated in Section 3.2.5.1 above, the GA Analysis Workform includes a reasonability test on the Account 1588 RSVA Power Balance.

The reasonability test from the GA Analysis Workform for NPEI’s principal transactions recorded in Account 1588 during 2020 is reproduced in Table 12 below.

Table 12 – 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			
2020	-	260,226	-	260,226	79,138,273	-0.3%

As shown in Table 12 above, the principal transactions recorded in Account 1588 during 2020 represent (0.3%) of the Account 4705 Power Cost total for 2020.

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, 2021, is (\$27,349), which consists of the principal account balance as at December 31, 2020 (adjusted for disposition in 2021) of (\$27,457) plus carrying charges as at December 31, 2020 (adjusted for disposition during 2021) of 264, plus projected carrying charges to December 31, 2021 of (\$157).

On Sheet 1. Information Sheet of the 2022 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 2022 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.

Since the calculated CBR Class B rate riders rounded to zero in the fourth decimal place for all rate classes, the 2022 IRM Rate Generator model transferred the entire Account 1580 CBR Class B Sub-Account balance into the Account 1580 WMS control account to be disposed through the general purpose Group 1 DVA rate riders, as per the Filing Requirements.

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 disposition once the December 31, 2021 account balance has been audited. Therefore, NPEI is not proposing to dispose of any Account 1595 sub-account balances in the current application.

Section 3.1.3 of the Filing Requirements states:

“In addition to the rate generator model, all distributors must file the GA Analysis Workform and the Account 1595 Analysis Workform.”

NPEI has completed the OEB’s Account 1595 Analysis Workform, which is included as Appendix F.

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, 2021, and excluding Account 1589 RSVA - Global Adjustment, is a debit balance of \$981,852, as shown in Table 13 below.

Table 13 - Balances for disposition Excluding Account 1589 – RSVA GA

Account Description	Account No.	2020 Principal Balance (Adjusted for Disposition in 2021)	2020 Carrying Charge Balance (Adjusted for Disposition in 2021)	2020 Total Balance (Adjusted for Disposition in 2021)	Projected Carrying Charges 2021	Total for Disposition
Group 1 Accounts						
LV Variance Account	1550	1,420,825	3,884	1,424,709	8,099	1,432,808
Smart Metering Entity Charge Variance	1551	(3,690)	(83)	(3,773)	(21)	(3,794)
RSVA - Wholesale Market Service Charge	1580	(665,782)	(1,219)	(667,001)	(3,795)	(670,796)
Variance WMS – Sub-account CBR Class A	1580	-	-	-	-	-
Variance WMS – Sub-account CBR Class B	1580	(27,457)	264	(27,193)	(157)	(27,349)
RSVA - Retail Transmission Network Charge	1584	531,721	3,285	535,006	3,031	538,037
RSVA - Retail Transmission Connection Charge	1586	(55,093)	3,510	(51,583)	(314)	(51,897)
RSVA - Power (excluding Global Adjustment)	1588	(260,226)	26,552	(233,674)	(1,483)	(235,158)
Total Group 1 Account Balances Excluding Account 1589 - RSVA GA		940,299	36,194	976,492	5,360	981,852

Sheet 5. Allocating Def-Var Balances of the 2022 IRM Rate Generator Model allocates the balance of each Group 1 account, excluding Account 1589 – RSVA GA, to the customer rate classes. Table 14 below reproduces the balance allocations from Sheet 5. Allocating Def-Var Balances.

Table 14 - Group 1 Balance Allocations Excluding Account 1589 RSVA - GA

Rate Class	1550 - LV Variance	1551 - SME Variance	1580 - RSVA - WMS (Includes Sub- Account CBR Class B)	1584 - RSVA - NW	1586 - RSVA - CN	1588 - RSVA - Power	Total Group 1 Balance (Excluding 1589 - RSVA - GA)
Residential	592,100	(3,487)	(287,831)	222,341	(21,446)	(96,951)	404,725
GS < 50 kW	144,599	(307)	(70,292)	54,299	(5,237)	(23,677)	99,384
GS > 50 kW	684,459	-	(332,729)	257,023	(24,791)	(112,074)	471,887
USL	1,900	-	(924)	713	(69)	(311)	1,310
Sentinel Lights	271	-	(132)	102	(10)	(44)	187
Streetlighting	5,653	-	(2,748)	2,123	(205)	(926)	3,897
Embedded Distributor (Victoria and Rockway)	3,826	-	(1,860)	1,437	(139)	(626)	2,638
Embedded Distributor (Wellandport and Port Davidson)	-	-	(1,628)	-	-	(549)	(2,177)
Total	1,432,808	(3,794)	(698,145)	538,037	(51,897)	(235,158)	981,852

Sheet 7. Calculation of Def-Var RR of the 2022 IRM Rate Generator model calculates the proposed Deferral / Variance account rate riders, which are shown in Table 15 below. NPEI proposes to refund this balance to customers using the default disposition period of 12 months.

Table 15 – 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	404,725		404,725	472,485,022		0.0009		kWh
GS < 50 kW	99,384		99,384	115,387,443		0.0009		kWh
GS > 50 kW	916,690	(444,803)	471,887	1,432,659	1,426,996	0.6399	(0.3117)	kWh
USL	1,310		1,310	1,516,177		0.0009		kWh
Sentinel Lights	187		187	620		0.3017		kWh
Streetlighting	3,897		3,897	12,463		0.3127		kWh
Embedded Distributor (Victoria and Rockway)	2,638		2,638	7,146		0.3691		kWh
Embedded Distributor (Wellandport and Port Davidson)	(2,177)		(2,177)	2,673,160		(0.0008)		kWh
Total	1,426,654	(444,803)	981,852					

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 14 above, the amount of Account 1580 RSVA – WMS balance allocated to the GS > 50 kW class is (\$332,729) and the amount of Account 1588 RSVA – Power balance allocated to the GS > 50 kW class is (\$112,074). As indicated in Table 15 above, on Sheet 7. Calculation of Def-Var RR, the 2022 IRM Rate Generator Model calculates a separate rate rider

based on the total amount of $(\$332,729) + (\$112,074) = (\$444,803)$, 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.

Section 3.2.6 of the Filing Requirements states: *“A new CDM Framework has been established by the IESO for the 2021-2024 period. The OEB intends to provide more direction regarding LRAM treatment for savings from the 2021-2024 CDM Framework in a future update to the CDM Guidelines.”*

“Distributors should strive to dispose of all CFF-related LRAMVA balances as part of their respective 2022 rate applications.”

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).

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 *“OEB 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.”* At the time of application, NPEI is not aware of any 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.

3.3 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
- Disposition of the balance of Account 1555 – Smart Meter Capital Costs, Sub-Account Stranded Meter Net Book Value
- Changes to revenue-to-cost ratios, other than pursuant to a prior OEB decision
- Loss Factor Changes
- Establishing or changing Specific Service Charges
- Loss Carry Forward Adjustments to 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 – 2021 Edition for 2022 Rate Applications*, issued June 24, 2021 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, 2022.

All of Which is Respectfully Submitted.

Appendix A

Current Tariff of Rates and Charges

Effective and Implemented January 1, 2021

from

NPEI's 2021 COS Rate Application (EB-2020-0040)

Niagara Peninsula Energy Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2021
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2020-0040

RESIDENTIAL SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	35.31
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$	0.62
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.28
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$	(0.08)
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$	(0.09)
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0014
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0006)
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0078
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

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, 2021
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EB-2020-0040

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	42.01
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.34
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0153
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0006)
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kWh	(0.0001)
Rate Rider for Disposition of Account 1557 - effective until December 31, 2021	\$/kWh	0.0006
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kWh	0.0001
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$/kWh	0.0005
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0044

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, 2021
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EB-2020-0040

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	130.43
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.91
Distribution Volumetric Rate	\$/kW	3.6309
Low Voltage Service Rate	\$/kW	0.4780
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021 Applicable only for Non-Wholesale Market Participants	\$/kW	0.0384
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kW	0.4366
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kW	(0.0489)
Rate Rider for Disposition of Account 1557 - effective until December 31, 2021	\$/kW	0.1247
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kW	0.0298
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$/kW	0.1552
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021 Applicable only for Non-Wholesale Market Participants	\$/kW	(0.5486)

Niagara Peninsula Energy Inc.
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EB-2020-0040

Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	0.3284
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kW	(0.0450)
Retail Transmission Rate - Network Service Rate	\$/kW	2.9114
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7843

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-2020-0040

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	\$	20.43
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.18
Distribution Volumetric Rate	\$/kWh	0.0142
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kWh	0.0012
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kWh	(0.0001)
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0006)
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0044

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-2020-0040

SENTINEL LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	18.86
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.15
Distribution Volumetric Rate	\$/kW	23.5408
Low Voltage Service Rate	\$/kW	0.3994
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kW	0.4079
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kW	(0.0420)
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kW	0.1880
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	(0.1894)
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kW	(0.0386)
Retail Transmission Rate - Network Service Rate	\$/kW	2.1555
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4911

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-2020-0040

STREET LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.15
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.01
Distribution Volumetric Rate	\$/kW	4.5132
Low Voltage Service Rate	\$/kW	0.3672
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kW	0.4317
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kW	(0.0447)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	(0.2015)
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kW	(0.0410)
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kW	0.0416
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)
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	2.2007
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3708

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-2020-0040

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	141.53
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.91
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.7728
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 (2020) - effective until October 31, 2021 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.0384
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.4366
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	(0.2334)
Rate Rider for Disposition of Deferral/Variance Accounts of Group 2 Accounts (2021) - effective until December 31, 2021 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	(0.0475)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021 Applicable only for Wellandport and Port Davidson Non-Wholesale Market Participants	\$/kWh	(0.0014)
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)

Niagara Peninsula Energy Inc.
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Rate Rider for Disposition of Account 1576 - effective until December 31, 2021 Applicable only for Victoria and Rockway	\$/kW	(0.0517)
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021 Applicable only for Victoria and Rockway	\$/kW	0.0298
Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.9114
Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	1.7843

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-2020-0040

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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ALLOWANCES

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

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SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

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

Non-Payment of Account (see Note below)

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, 2021
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2020-0040

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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

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

LOSS FACTORS

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

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

Appendix B

Proposed Tariff of Rates and Charges Effective January 1, 2022

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	\$	35.98
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
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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	\$	42.81
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0156
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
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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	\$	132.91
Distribution Volumetric Rate	\$/kW	3.6999
Low Voltage Service Rate	\$/kW	0.4780

Niagara Peninsula Energy Inc.
TARIFF OF RATES AND CHARGES
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EB-2021-0043

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
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/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
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EB-2021-0043

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)	\$	20.82
Distribution Volumetric Rate	\$/kWh	0.0145
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
Effective and Implementation Date January 1, 2022
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EB-2021-0043

SENTINEL LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	19.22
Distribution Volumetric Rate	\$/kW	23.9881
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)	\$	1.17
Distribution Volumetric Rate	\$/kW	4.5990
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
Effective and Implementation Date January 1, 2022
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EB-2021-0043

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	\$	144.22
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.8255
Low Voltage Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.4780

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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)
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.
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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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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

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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 (see Note below)

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)	\$	45.48

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	\$	106.53
Monthly fixed charge, per retailer	\$	42.62
Monthly variable charge, per customer, per retailer	\$	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(0.63)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.53
Processing fee, per request, applied to the requesting party	\$	1.06
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, 2022
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2021-0043

Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.26
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)	\$	2.13

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

2022 IRM Rate Generator Model

Instructions for Tabs 1, 3 to 7

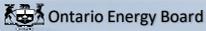
Summary of Changes from the Prior Year	
1	Group 1 continuity schedule in tab 3 now shows total of Group 1 accounts, as well as total of Group 1 accounts requested for disposition.
2	The table in tab 6, 3a for transition customer consumption has been revised to show the periods "July to December" then "January to June", instead of "January to June" then "July to December" for ea
3	The Incentive Rate-setting Application checklist now includes a check to ensure that the opening principal and interest amounts for Group 1 and 2 balances shown in the DVA Continuity Schedule, agree to last applicable approved closing balances.

Detailed Instructions for Each Tab

Tab	Tab Details	Step	Details
1 - Information Sheet	This tab shows some information pertaining to the utility and the application.	1	<p>Complete the information sheet.</p> <p>a) <u>Questions 2 to 4</u></p> <p>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.</p> <p>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.</p> <p>b) <u>Questions 5 and 6</u></p> <p>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.</p> <p>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, unless a rate rider is not produced.</p> <p>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, and not the general DVA rate rider</p>
3 - Continuity Schedule	This tab is the continuity schedule that shows all the accounts and the accumulation of the balances a utility has.	2	<p>Complete the DVA continuity schedule.</p> <p>a) <u>For all Group 1 accounts, except Account 1595:</u></p> <p>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 the continuity schedule. For example, if in the 2021 rate application, DVA balances as at December 31, 2019 were approved for disposition, the continuity schedule will commence from 2019. Start by inputting the approved closing 2019 balances in the Adjustments column under 2019.</p>

		<p>b) <u>For all Account 1595 sub-accounts:</u> Complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2020, regardless of whether the account requested for disposition in the current application.</p> <p>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 the year the sub-account started to accumulate a balance (i.e. the vintage year). <i>For example, Account 1595 (2016) would accumulate a balance starting in 2016, when the relevant balances approved for disposition were first transferred in Account 1595 (2016). Input the amount approved for disposition in the OEB Approved Disposition column.</i></p> <p><i>Note that the DVA continuity schedule can currently start from 2015. If a utility has residual balance in an Account 1595 with a vintage year prior to 2015, include residual balances for years up to 2015 in the row for Account 1595 (2015 and pre-2015) and provide a separate schedule with amounts broken down by vintage year.</i></p>
		<p>3 Review any balance variance between the DVA continuity schedule and the RRR in column BW. Provide an explanation, if necessary.</p>
4 - Billing Determinant	This tab shows the billing determinants that will be used to allocate account balances and calculate rate riders.	<p>4 Confirm the accuracy of the RRR data used to populate the tab.</p> <p>5 Review the disposition threshold calculation. Select whether disposition is being requested or not in the drop down box.</p>
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).	<p>6 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.</p> <p>7 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. A table will be generated. tab 6.1a will be generated.</p> <p>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.</p> <p>8 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.</p> <p>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 be used to 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.</p> <p>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.</p> <p>Also note that the transition customers identified for the GA may be different than those for CBR Class B. This would depend on the period in which the GA and CBR Class B balances accumulated.</p> <p>9 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 B balance accumulated. A table will be generated based on the number of rate classes.</p> <p>Complete the table accordingly for each rate class identified (i.e. total Class A consumption in the rate class identified for each year). This data will be used in the calculation of billing determinants for GA and CBR Class B, as applicable.</p>
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	<p>10 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.</p>

	Class B customers but are now Class A customers and former Class A customers who are now Class B customers).		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 6.1a.
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	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 based on whether there were any transition customers during the period that the GA balance accumulated.
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	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.
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	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 transition customers will be transferred to Account 1580 WMS, to be disposed through the general Group 1 DVA rate rider.
5 - Allocating Def-Var Balances	This tab allocates the Group 1 balances, except GA and CBR Class B (if Class A customers exist).	14	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 at the completion of tabs 6 to 6.2a.
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	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 2022 Filers

Quick Link
 Ontario Energy Board's 2022 Electricity
 Distribution Rate Applications Webpage

Version 1.0

Utility Name

Assigned EB Number

Name of Contact and Title

Phone Number

Email Address

We are applying for rates effective

Rate-Setting Method

1. Select the last Cost of Service rebasing year.

To determine the first year the continuity schedules in tab 3 will be generated for input, answer the following questions:
 For all the responses below, when selecting a year, select the year relating to the account balance. For example, if the 2019 balances that were reviewed in the 2021 rate application were to be selected, select 2019.

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

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

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

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

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

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

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

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

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

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.)

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)?

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)?

7. Retail Transmission Service Rates: Niagara Peninsula Energy Inc. is: Within Distribution System(s)

8. Have you transitioned to fully fixed rates?

Legend



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

Niagara Peninsula Energy Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2021

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

EB-2020-0040

RESIDENTIAL SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	35.31
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$	0.62
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.28
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$	(0.08)
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$	(0.09)
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0014
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0006)
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0078
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2022 Filers

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	42.01
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.34
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0153
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0006)
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kWh	(0.0001)
Rate Rider for Disposition of Account 1557 - effective until December 31, 2021	\$/kWh	0.0006
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kWh	0.0001
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$/kWh	0.0005
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0044

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2022 Filers

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	130.43
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.91
Distribution Volumetric Rate	\$/kW	3.6309
Low Voltage Service Rate	\$/kW	0.4780
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021 Applicable only for Non-Wholesale Market Participants	\$/kW	0.0384
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kW	0.4366
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kW	(0.0489)
Rate Rider for Disposition of Account 1557 - effective until December 31, 2021	\$/kW	0.1247
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kW	0.0298
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2021) - effective until December 31, 2021	\$/kW	0.1552
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021 Applicable only for Non-Wholesale Market Participants	\$/kW	(0.5486)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	0.3284
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kW	(0.0450)
Retail Transmission Rate - Network Service Rate	\$/kW	2.9114
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7843

MONTHLY RATES AND CHARGES - Regulatory Component Tariff Schedule

Issued Month day, Year



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2022 Filers

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	\$	20.43
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.18
Distribution Volumetric Rate	\$/kWh	0.0142
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kWh	0.0012
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kWh	(0.0001)
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kWh	0.0001
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0006)
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0044

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2022 Filers

SENTINEL LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	18.86
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.15
Distribution Volumetric Rate	\$/kW	23.5408
Low Voltage Service Rate	\$/kW	0.3994
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kW	0.4079
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kW	(0.0420)
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kW	0.1880
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	(0.1894)
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kW	(0.0386)
Retail Transmission Rate - Network Service Rate	\$/kW	2.1555
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4911

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2022 Filers

STREET LIGHTING SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.15
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.01
Distribution Volumetric Rate	\$/kW	4.5132
Low Voltage Service Rate	\$/kW	0.3672
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021	\$/kW	0.4317
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021	\$/kW	(0.0447)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kW	(0.2015)
Rate Rider for Disposition of Group 2 Accounts (2021) - effective until December 31, 2021	\$/kW	(0.0410)
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$/kW	0.0416
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)
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	2.2007
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3708

MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2022 Filers

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	141.53
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021	\$	0.91
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.7728
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 (2020) - effective until October 31, 2021 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.0384
Rate Rider for Disposition of Deferral/Variance Accounts (2020) - effective until October 31, 2021 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.4366
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	(0.2334)
Rate Rider for Disposition of Deferral/Variance Accounts of Group 2 Accounts (2021) - effective until December 31, 2021 Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	(0.0475)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021 Applicable only for Wellandport and Port Davidson Non-Wholesale Market Participants	\$/kWh	(0.0014)
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until December 31, 2021 Applicable only for Non-RPP Customers	\$/kWh	(0.0008)
Rate Rider for Disposition of Account 1576 - effective until December 31, 2021 Applicable only for Victoria and Rockway	\$/kW	(0.0517)
Rate Rider for Recovery of COVID-19 Foregone Revenue from Postponing Rate Implementation - effective until October 31, 2021 Applicable only for Victoria and Rockway	\$/kW	0.0298



Ontario Energy Board

Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.9114
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Retail Transmission Rate - Line and Transformation Connection Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	1.7843
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MONTHLY RATES AND CHARGES - Regulatory Component

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



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2022 Filers

microFIT SERVICE CLASSIFICATION

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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ALLOWANCES

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

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.

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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 (see Note below)

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

RETAIL SERVICE CHARGES (if applicable)



Ontario Energy Board

Incentive Rate-setting Mechanism

Rate Generator for 2022 Filers

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

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

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

LOSS FACTORS

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

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

Ontario Energy Board
Incentive Rate-setting Mechanism Rate
Generator for 2022 Filers

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

Please refer to the footnotes for further instructions.

		2018													
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2018	Transactions Debit/ (Credit) during 2018	OEB-Approved Disposition during 2018	Principal Adjustments ¹ during 2018	Closing Principal Balance as of Dec 31, 2018	Opening Interest Amounts as of Jan 1, 2018	Interest Jan 1 to Dec 31, 2018	OEB-Approved Disposition during 2018	Interest Adjustments ¹ during 2018	Closing Interest Amounts as of Dec 31, 2018	Opening Principal Amounts as of Jan 1, 2019	Transactions Debit/ (Credit) during 2019	OEB-Approved Disposition during 2019	Principal Adjustments ¹ during 2019
Group 1 Accounts															
LV Variance Account	1550	0				0	0				0	0			1,915,647
Smart Metering Entity Charge Variance Account	1551	0				0	0				0	0			(30,873)
RSVA - Wholesale Market Service Charge ⁵	1580	0				0	0				0	0			(612,859)
Variance WMS – Sub-account CBR Class A ⁵	1580	0				0	0				0	0			0
Variance WMS – Sub-account CBR Class B ⁵	1580	0				0	0				0	0			(127,219)
RSVA - Retail Transmission Network Charge	1584	0				0	0				0	0			349,721
RSVA - Retail Transmission Connection Charge	1586	0				0	0				0	0			85,332
RSVA - Power ⁴	1588	0				0	0				0	0			(922,998)
RSVA - Global Adjustment ⁴	1589	0				0	0				0	0			(432,690)
Disposition and Recovery/Refund of Regulatory Balances (2015 and pre-2015) ³	1595	0				0	0				0	0			
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	0				0	0				0	0			
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0	(17,105)			(17,105)	0	23,304		23,304	(17,105)	(1,182)			
Disposition and Recovery/Refund of Regulatory Balances (2018) ³	1595	0	3,245,034	6,518,026		(3,272,992)	0	(59,776)	(1,145,133)	1,085,357	(3,272,992)	2,106,043			
Disposition and Recovery/Refund of Regulatory Balances (2019) ³	1595	0				0	0				0	522,661	803,291		
Disposition and Recovery/Refund of Regulatory Balances (2020) ³	1595	0				0	0				0				
Disposition and Recovery/Refund of Regulatory Balances (2021) ³	1595	0				0	0				0				
<i>Not to be disposed of until two years after rate rider has expired and that balance has been audited. Refer to the Filing Requirements for disposition eligibility.</i>	1595	0				0	0				0				
RSVA - Global Adjustment requested for disposition	1589	0	0	0	0	0	0	0	0	0	0	0	0	0	(432,690)
Total Group 1 Balance excluding Account 1589 - Global Adjustment requested for disposition		0	0	0	0	0	0	0	0	0	0	0	0	0	656,751
Total Group 1 Balance requested for disposition		0	0	0	0	0	0	0	0	0	0	0	0	0	224,061
RSVA - Global Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0	(432,690)
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	3,227,928	6,518,026	0	(3,290,097)	0	(36,472)	(1,145,133)	1,108,661	(3,290,097)	2,627,523	803,291	0	656,751
Total Group 1 Balance		0	3,227,928	6,518,026	0	(3,290,097)	0	(36,472)	(1,145,133)	1,108,661	(3,290,097)	2,627,523	803,291	0	224,061
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0				0				
Total Group 1 Balance including Account 1568 - LRAMVA requested for disposition		0	0	0	0	0	0	0	0	0	0	0	0	0	224,061

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

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously OEB-Approved disposed balances, please provide amounts for adjustments and include supporting documentations.
 If the LDC's rate year begins on January 1, 2022, the projected interest is recorded from January 1, 2021 to December 31, 2021 on the December 31, 2020 balances adjusted to remove balances approved for disposition in the 2021 rate decision.
 2) If the LDC's rate year begins on May 1, 2022, the projected interest is recorded from January 1, 2021 to April 30, 2022 on the December 31, 2020 balances adjusted to remove balances approved for disposition in the 2021 rate decision.

The individual sub-accounts as well as the total for all Account 1595 sub-accounts is to agree to the RRR data. Differences need to be explained. For each Account 1595 sub-account, the transfer of the balance approved for disposition into Account 1595 is to be recorded in "OEB Approved Disposition" column. The recovery/refund is to be recorded in the "Transaction" column. Any vintage year of Account 1595 is only to be disposed once on a final basis. No further dispositions of these accounts are generally expected thereafter, unless justified by the distributor.

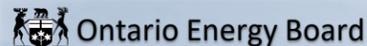
Refer to Filing Requirements for disposition eligibility of the sub-accounts. Select "yes" column BU if the sub-account is requested for disposition. Note that Accounts 1595 (2019), (2020) and (2021) will not be eligible for disposition in the 2022 rate application.

New accounting guidance effective January 1, 2019 for Accounts 1588 and 1589 was issued Feb. 21, 2019 titled Accounting Procedures Handbook Update - Accounting Guidance Related to Commodity Pass-Through Accounts 1588 & 1589. The amount in the "Transactions" column in this DVA Continuity Schedule are to equal the transactions in the General Ledger (excluding any amounts approved for disposition, which is shown separately in the "OEB Approved Disposition" columns). Any true-up/adjustments/reversals needed to derive the claim amount must be shown separately in the "Principal Adjustments" columns of this DVA Continuity Schedule.

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.

2019						2020										2021				Projected In	
Closing Principal Balance as of Dec 31, 2019	Opening Interest Amounts as of Jan 1, 2019	Interest Jan 1 to Dec 31, 2019	OEB-Approved Disposition during 2019	Interest Adjustments during 2019	Closing Interest Amounts as of Dec 31, 2019	Opening Principal Amounts as of Jan 1, 2020	Transactions Debit/(Credit) during 2020	OEB-Approved Disposition during 2020	Principal Adjustments during 2020	Closing Principal Balance as of Dec 31, 2020	Opening Interest Amounts as of Jan 1, 2020	Interest Jan 1 to Dec 31, 2020	OEB-Approved Disposition during 2020	Interest Adjustments during 2020	Closing Interest Amounts as of Dec 31, 2020	Principal Disposition during 2021 - instructed by OEB	Interest Disposition during 2021 - instructed by OEB	Closing Principal Balances as of Dec 31, 2020 Adjusted for Disposition during 2021	Closing Interest Balances as of Dec 31, 2020 Adjusted for Disposition during 2021	Projected Interest from Jan 1, 2021 to Dec 31, 2021 on Dec 31, 2020 balance adjusted for disposition during 2021 ²	
1,915,647	0			45,612	45,612	1,915,647	1,420,825	789,272		2,547,201	45,612	28,439	33,505		40,546	1,126,375	36,662	1,420,825	3,884	8,099	
(30,873)	0			(1,396)	(1,396)	(30,873)	(3,690)	(21,224)		(13,339)	(1,396)	(294)	(1,345)		(345)	(9,650)	(262)	(3,690)	(83)	(21)	
(612,859)	0			(36,676)	(36,676)	(612,859)	(665,782)	(212,660)		(1,065,980)	(36,676)	(9,943)	(26,540)		(20,079)	(400,198)	(18,860)	(665,782)	(1,219)	(3,795)	
0	0			0	0	0		0		0	0		0		0			0	0	0	
(127,219)	0			33	33	(127,219)	(27,457)	(27,851)		(126,825)	33	(1,902)	744		(2,613)	(99,369)	(2,877)	(27,457)	264	(157)	
349,721	0			10,233	10,233	349,721	531,721	245,378		636,064	10,233	5,560	12,487		3,306	104,343	20	531,721	3,285	3,031	
85,332	0			1,865	1,865	85,332	(55,093)	263,283		(233,044)	1,865	(369)	7,820		(6,325)	(177,951)	(9,835)	(55,093)	3,510	(314)	
(922,998)	0			48,044	48,044	(922,998)	(260,226)	358,593		(1,541,816)	48,044	1,766	27,085		22,725	(1,281,590)	(3,826)	(260,226)	26,552	(1,483)	
(432,690)	0			6,185	6,185	(432,690)	(248,304)	(178)		(680,817)	6,185	(14,291)	9,286		(17,392)	(432,513)	(15,683)	(248,304)	(1,709)	(1,415)	
0	0			0	0	0		0		0	0		0		0			0	0	0	
0	0			0	0	0		0		0	0		0		0			0	0	0	
(18,287)	23,304	(393)			22,911	(18,287)	1,182	(17,105)		0	22,911	(116)	22,795		0			0	0	0	
(1,166,949)	1,085,357	(38,739)			1,046,618	(1,166,949)	2,672			(1,164,276)	1,046,618	(15,962)			1,030,656			(1,164,276)	1,030,656	124	
(280,630)	0	(7,358)	(8,437)		1,078	(280,630)	336,387			55,757	1,078	(954)			124			55,757	124	124	
0	0				0	0	(13,134)	(1,377,508)		1,364,374	0	6,995	(85,838)		92,833			1,364,374	92,833	92,833	
0	0				0	0				0	0				0			390,369	(25,847)	(390,369)	25,847
(432,690)	0	0	0	6,185	6,185	(432,690)	(248,304)	(178)	0	(680,817)	6,185	(14,291)	9,286	0	(17,392)	(432,513)	(15,683)	(248,304)	(1,709)	(1,415)	
656,751	0	0	0	67,715	67,715	656,751	940,299	1,394,791	0	202,259	67,715	23,258	53,757	0	37,216	(738,039)	1,022	940,299	36,194	5,360	
224,061	0	0	0	73,900	73,900	224,061	691,995	1,394,613	0	(478,557)	73,900	8,967	63,043	0	19,824	(1,170,552)	(14,661)	691,995	34,485	3,944	
(432,690)	0	0	0	6,185	6,185	(432,690)	(248,304)	(178)	0	(680,817)	6,185	(14,291)	9,286	0	(17,392)	(432,513)	(15,683)	(248,304)	(1,709)	(1,415)	
(809,114)	1,108,661	(46,491)	(8,437)	67,715	1,138,322	(809,114)	1,267,406	177	0	458,115	1,138,322	13,221	(9,286)	0	1,160,829	(347,670)	(24,825)	805,785	1,185,654	5,360	
(1,241,805)	1,108,661	(46,491)	(8,437)	73,900	1,144,507	(1,241,805)	1,019,102	(0)	0	(222,702)	1,144,507	(1,070)	(0)	0	1,143,437	(780,183)	(40,508)	557,481	1,183,945	3,944	
0	0				0	0			0	0	0			0	0			0	0	0	
224,061	0	0	0	73,900	73,900	224,061	691,995	1,394,613	0	(478,557)	73,900	8,967	63,043	0	19,824	(1,170,552)	(14,661)	691,995	34,485	3,944	

terest on Dec-31-2020 Balances		2.1.7 RRR ⁵			
Projected Interest from Jan 1, 2022 to Apr 30, 2022 on Dec 31, 2020 balance adjusted for disposition during 2021 ²	Total Interest	Total Claim	Account Disposition: Yes/No?	As of Dec 31, 2020	Variance RRR vs. 2020 Balance (Principal + Interest)
	11,983	1,432,808		2,587,747	0
	(104)	(3,794)		(13,684)	0
	(5,014)	(670,796)		(1,215,498)	(129,438)
	0	0		0	0
	108	(27,349)		(129,438)	0
	6,316	538,037		639,370	0
	3,196	(51,897)		(239,369)	(0)
	25,068	(235,158)		(1,519,091)	0
	(3,124)	(251,428)		(698,209)	(0)
	0	0	No	0	0
	0	0	No	0	0
	0	0	No	0	(0)
	1,030,656	0	No	(133,620)	0
	124	0	No	55,882	0
	92,833	0	No	1,457,207	0
	25,847	0	No		0
	0	(3,124)	(251,428)	(698,209)	(0)
	0	41,553	981,852	1,618,943	1,379,468
	0	38,429	730,424	920,734	1,379,468
	0	(3,124)			
	0	1,191,014			
	0	1,187,889		\$920,734	
	0	0			0
	0	38,429	730,424	920,734	1,379,468



Incentive Rate-setting Mechanism Rate Generator for 2022 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)	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL SERVICE CLASSIFICATION	kWh	472,485,022	0	11,578,033	0	0	0	472,485,022	0		51,621
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	115,387,443	0	33,008,096	0	0	0	115,387,443	0		4,545
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	549,125,065	1,432,659	546,074,058	1,426,705	2,939,507	5,663	546,185,558	1,426,996		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,516,177	0	0	0	0	0	1,516,177	0		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	216,493	620	0	0	0	0	216,493	620		
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,511,017	12,463	4,511,017	12,463	0	0	4,511,017	12,463		
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	kW	3,053,140	7,146	3,053,140	7,146	0	0	3,053,140	7,146		
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	kWh	2,673,160	6,277	2,673,160	6,277	0	0	2,673,160	6,277		
Total		1,148,967,517	1,459,165	600,897,504	1,452,591	2,939,507	5,663	1,146,028,010	1,453,502	0	56,166

Threshold Test

Total Claim (including Account 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

Threshold Test (Total claim per kWh)²

\$726,480
 \$0.0006 **Claim does not meet the threshold test.**

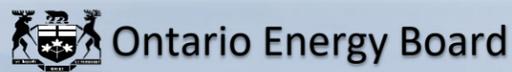
As per Section 3.2.5 of the 2019 Filing Requirements for Electricity Distribution Rate Applications, an applicant may elect to dispose of the Group 1 account balances below the threshold. If doing so, please select YES from the adjacent drop-down cell and also indicate so in the Manager's Summary. If not, please select NO.

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.



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

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

Allocation of Group 1 Accounts (including Account 1568)

Rate Class	% of Total kWh	% of Customer Numbers **	% of Total kWh adjusted for WMP	allocated based on Total less WMP			allocated based on Total less WMP			
				1550	1551	1580	1584	1586	1588	1568
RESIDENTIAL SERVICE CLASSIFICATION	41.1%	1.9%	41.2%	592,100	(3,487)	(287,831)	222,341	(21,446)	(96,951)	0
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	10.0%	5.5%	10.1%	144,599	(307)	(70,292)	54,299	(5,237)	(23,677)	0
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	47.8%	90.9%	47.7%	684,459	0	(332,729)	257,023	(24,791)	(112,074)	0
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.1%	0.0%	0.1%	1,900	0	(924)	713	(69)	(311)	0
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	271	0	(132)	102	(10)	(44)	0
STREET LIGHTING SERVICE CLASSIFICATION	0.4%	0.8%	0.4%	5,653	0	(2,748)	2,123	(205)	(926)	0
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	0.3%	0.5%	0.3%	3,826	0	(1,860)	1,437	(139)	(626)	0
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	0.2%	0.4%	0.2%	0	0	(1,628)	0	0	(549)	0
Total	100.0%	100.0%	100.0%	1,432,808	(3,794)	(698,145)	538,037	(51,897)	(235,158)	0

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



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

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

Year the Account 1589 GA Balance Last Disposed

2019

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

		Total	2020
Non-RPP Consumption Less WMP Consumption	A	600,897,504	600,897,504
Less Class A Consumption for Partial Year Class A Customers	B	15,093,839	15,093,839
Less Consumption for Full Year Class A Customers	C	128,308,007	128,308,007
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	457,495,658	457,495,658
All Class B Consumption for Transition Customers	E	14,633,446	14,633,446
Transition Customers' Portion of Total Consumption	F = E/D	3.20%	

Allocation of Total GA Balance \$

Total GA Balance	G	-\$	251,428
Transition Customers Portion of GA Balance	H=F*G	-\$	8,042
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$	243,386

Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers		10				
Customer		Total Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2020	% of kWh	Customer Specific GA Allocation for the Period When They Were Class B customers	Monthly Equal Payments
Customer 1		829,044	829,044	5.67%	-\$ 456	-\$ 38
Customer 2		1,182,290	1,182,290	8.08%	-\$ 650	-\$ 54
Customer 3		191,180	191,180	1.31%	-\$ 105	-\$ 9
Customer 4		2,758,242	2,758,242	18.85%	-\$ 1,516	-\$ 126
Customer 5		3,094,456	3,094,456	21.15%	-\$ 1,701	-\$ 142
Customer 6		1,470,977	1,470,977	10.05%	-\$ 808	-\$ 67
Customer 7		1,039,827	1,039,827	7.11%	-\$ 571	-\$ 48
Customer 8		1,190,249	1,190,249	8.13%	-\$ 654	-\$ 55
Customer 9		819,118	819,118	5.60%	-\$ 450	-\$ 38
Customer 10		2,058,062	2,058,062	14.06%	-\$ 1,131	-\$ 94
Total		14,633,446	14,633,446	100.00%	-\$ 8,042	



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

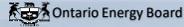
The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the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

Effective January 2017, the billing determinant and all rate riders for the disposition of GA balances will be calculated on an energy basis (kWhs) regardless of the billing determinant used for distribution rates for the particular class (see Chapter 3, Filing Requirements, section 3.2.5.2)

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

Rate Rider Recovery to be used below

		Total Metered 2020 Consumption for Class A Customers that were Class A for the entire period GA balance accumulated	Total Metered 2020 Consumption for Customers that Transitioned Between Class A and B during the period GA balance accumulated	Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)	% of total kWh	Total GA \$ allocated to Current Class B Customers	GA Rate Rider	
	kWh	kWh	kWh	kWh				
RESIDENTIAL SERVICE CLASSIFICATION	11,578,033	0	0	11,578,033	2.6%	(\$6,363)	(\$0.0005)	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	33,008,096	0	0	33,008,096	7.5%	(\$18,140)	(\$0.0005)	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	546,074,058	128,308,007	29,727,286	388,038,765	87.6%	(\$213,256)	(\$0.0005)	kWh
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0	0	0	0	0.0%	\$0	\$0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	0	0	0	0	0.0%	\$0	\$0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	4,511,017	0	0	4,511,017	1.0%	(\$2,479)	(\$0.0005)	kWh
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	3,053,140	0	0	3,053,140	0.7%	(\$1,678)	(\$0.0005)	kWh
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	2,673,160	0	0	2,673,160	0.6%	(\$1,469)	(\$0.0005)	kWh
Total	600,897,504	128,308,007	29,727,286	442,862,211	100.0%	(\$243,385)		



Incentive Rate-setting Mechanism Rate Generator for 2022 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 2019

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

		Total	2020	2019	2018	2017	2016
Total Consumption Less WMP Consumption	A	1,146,028,010	1,146,028,010	-	-	-	-
Less Class A Consumption for Partial Year Class A Customers	B	15,093,839	15,093,839	-	-	-	-
Less Consumption for Full Year Class A Customers	C	128,308,007	128,308,007	-	-	-	-
Total Class B Consumption for Years During Balance Accumulation	D = A-B-C	1,002,626,164	1,002,626,164	-	-	-	-
All Class B Consumption for Transition Customers	E	14,633,446	14,633,446	-	-	-	1
Transition Customers' Portion of Total Consumption	F = E/D	1.46%					

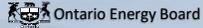
Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	G	\$	27,349
Transition Customers' Portion of CBR Class B Balance	H=I*G	\$	399
CBR Class B balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	\$	26,950

Allocation of CBR Class B Balances to Transition Customers

Customer	# of Class A/B Transition Customers	10												
		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 2020	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2019	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2018	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2017	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2016	% of kWh	Customer Specific CBR Class B Allocation for the Period When They were Class B Customers	Monthly Equal Payments	Revised Monthly Payment			
Customer 1		829,044	829,044	-	-	-	-	5.67%	\$	23	\$	2	\$	-
Customer 2		1,182,290	1,182,290	-	-	-	-	8.08%	\$	32	\$	3	\$	-
Customer 3		191,180	191,180	-	-	-	-	1.31%	\$	5	\$	0	\$	-
Customer 4		2,758,242	2,758,242	-	-	-	-	18.85%	\$	75	\$	6	\$	-
Customer 5		3,094,456	3,094,456	-	-	-	-	21.15%	\$	84	\$	7	\$	-
Customer 6		1,470,977	1,470,977	-	-	-	-	10.05%	\$	40	\$	3	\$	-
Customer 7		1,039,827	1,039,827	-	-	-	-	7.11%	\$	28	\$	2	\$	-
Customer 8		1,190,249	1,190,249	-	-	-	-	8.13%	\$	32	\$	3	\$	-
Customer 9		819,118	819,118	-	-	-	-	5.60%	\$	22	\$	2	\$	-
Customer 10		2,058,062	2,058,062	-	-	-	-	14.06%	\$	56	\$	5	\$	-
Total		14,633,446	14,633,446	-	-	-	-	100.00%	\$	399	\$	33	\$	-

If the CBR Class B rate rider calculated in tab 6.2 rounds to zero at the fourth decimal place for one or more rate classes, the entire balance in Account 1580 CBR Class B, including the amount allocated to transition customers will be transferred to Account 1580 WMS and disposed through the general purpose Group 1 rate riders.



Incentive Rate-setting Mechanism Rate Generator for 2022 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

	Total Metered 2020 Consumption Minus WMP		Total Metered 2020 Consumption for Full Year Class A Customers		Total Metered 2020 Consumption for Transition Customers		Metered 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	472,485,022	0	0	0	0	0	472,485,022	0	47.8%	(\$12,888)	\$0.0000	kWh
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	115,387,443	0	0	0	0	115,387,443	0	11.7%	(\$5,147)	\$0.0000	kWh	
GENERAL SERVICE 50 to 4,999 KW SERVICE CLASSIFICATION	kW	546,185,558	1,426,996	128,308,007	301,083	29,727,286	93,500	388,150,265	1,032,414	39.3%	(\$10,588)	\$0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,516,177	0	0	0	0	0	1,516,177	0	0.2%	(\$41)	\$0.0000	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	216,493	620	0	0	0	0	216,493	620	0.0%	(\$6)	\$0.0000	kW
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,511,017	12,463	0	0	0	0	4,511,017	12,463	0.5%	(\$123)	\$0.0000	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	kW	3,053,140	7,146	0	0	0	0	3,053,140	7,146	0.3%	(\$83)	\$0.0000	kW
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	kWh	2,673,160	6,277	0	0	0	0	2,673,160	6,277	0.3%	(\$73)	\$0.0000	kWh
Total		1,146,028,010	1,453,502	128,308,007	301,083	29,727,286	93,500	987,992,717	1,058,920	100.0%	(\$26,949)	\$0.0000	

If the allocated Account 1580 sub-account CBR Class B amount does not produce a rate rider in one or more rate class (except for the Standby rate class), the model will transfer the entire CBR Class B amount into Account 1580 WMS control account to be disposed through the general purpose Group 1 DVA rate riders.



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

1a The year Account 1589 GA was last disposed

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

2a Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from the year after the balance was last disposed per #1a above to the current year requested for disposition)?

(If you received approval to dispose of the CBR Class B account balance as at December 31, 2017, the period the GA variance accumulated would be 2018 to 2020.)

2b Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1580, sub-account CBR Class B balance accumulated (i.e. from the year after the balance was last disposed per #1b above to the current year requested for disposition)?

(If you received approval to dispose of the CBR Class B account balance as at December 31, 2017, the period the GA variance accumulated would be 2018 to 2020.)

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

Transition Customers - Non-loss Adjusted Billing Determinants by Customer

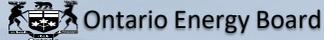
Customer	Rate Class		2020	
			July to December	January to June
Customer 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,039,046	829,044
		kW	3,808	3,869
		Class A/B	A	B
Customer 2	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,182,290	701,649
		kW	9,835	5,710
		Class A/B	B	A
Customer 3	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	191,180	137,400
		kW	2,668	1,435
		Class A/B	B	A
Customer 4	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	3,152,318	2,758,242
		kW	6,673	6,189
		Class A/B	A	B
Customer 5	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	3,094,456	2,756,789
		kW	5,842	5,193
		Class A/B	B	A
Customer 6	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,470,977	1,160,118
		kW	4,233	1,996
		Class A/B	B	A
Customer 7	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,039,827	1,495,186
		kW	2,435	3,318
		Class A/B	B	A
Customer 8	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	1,190,249	1,585,315
		kW	2,186	3,210
		Class A/B	B	A
Customer 9	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	819,118	1,631,959
		kW	2,679	4,505
		Class A/B	B	A
Customer 10	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	2,058,062	1,434,059
		kW	11,358	6,359
		Class A/B	B	A

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

In the table, enter the total Class A consumption for full year Class A customers in each rate class for each year, including any transition customer's consumption identified in table 3a above that were Class A customers for the full year before/after the transition year (E.g. If a customer transitioned from Class B to A in 2019, exclude this customer's consumption for 2019 but include this customer's consumption in 2020 as they were a Class A customer for the full year).

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

Rate Class	Rate Class		2020	
			kWh	kW
Rate Class 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kWh	128,308,007	
		kW		301,083



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

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

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

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 for			Revenue Reconcil:
								Deferral/Variance Account Rate Rider ²	Non-WMP (if applicable) ²	Account 1568 Rate Rider	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	472,485,022	0	472,485,022	0	404,725		0.0009	0.0000	0.0000	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	115,387,443	0	115,387,443	0	99,384		0.0009	0.0000	0.0000	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	549,125,065	1,432,659	546,185,558	1,426,996	916,690	(444,803)	0.6399	(0.3117)	0.0000	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	1,516,177	0	1,516,177	0	1,310		0.0009	0.0000	0.0000	
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	216,493	620	216,493	620	187		0.3017	0.0000	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	4,511,017	12,463	4,511,017	12,463	3,897		0.3127	0.0000	0.0000	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	kW	3,053,140	7,146	3,053,140	7,146	2,638		0.3691	0.0000	0.0000	
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	kWh	2,673,160	6,277	2,673,160	6,277	(2,177)		(0.0008)	0.0000	0.0000	
											1,006,996.91

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

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



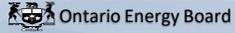
Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

Summary - Sharing of Tax Change Forecast Amounts

	2021	2022
OEB-Approved Rate Base	\$ 167,013,952	\$ 167,013,952
OEB-Approved Regulatory Taxable Income	\$ 2,661,886	\$ 2,661,886
Federal General Rate		15.0%
Federal Small Business Rate		9.0%
Federal Small Business Rate (calculated effective rate) ^{1,2}		15.0%
Ontario General Rate		11.5%
Ontario Small Business Rate		3.2%
Ontario Small Business Rate (calculated effective rate) ^{1,2}		11.5%
Federal Small Business Limit		\$ 500,000
Ontario Small Business Limit		\$ 500,000
Federal Taxes Payable		\$ 399,283
Provincial Taxes Payable		\$ 306,117
Federal Effective Tax Rate		15.0%
Provincial Effective Tax Rate		11.5%
Combined Effective Tax Rate	26.5%	26.5%
Total Income Taxes Payable	\$ 705,400	\$ 705,400
OEB-Approved Total Tax Credits (enter as positive number)	\$ 17,315	\$ 17,315
Income Tax Provision	\$ 688,085	\$ 688,085
Grossed-up Income Taxes	\$ 936,170	\$ 936,170
Incremental Grossed-up Tax Amount		\$ -
Sharing of Tax Amount (50%)		\$ -

Notes

1. Regarding the small business deduction, if applicable,
 - a. If taxable capital exceeds \$15 million, the small business rate will not be applicable.
 - b. If taxable capital is below \$10 million, the small business rate would be applicable.
 - c. If taxable capital is between \$10 million and \$15 million, the appropriate small business rate will be calculated.
2. The OEB's proxy for taxable capital is rate base.



Incentive Rate-setting Mechanism Rate Generator for 2022 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%
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	472,485,022	0	0.00	\$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	115,387,443	0	0.0000	kWh
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	549,125,065	1,432,659	0	0.0000
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	1,516,177	0	0.0000	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION	216,493	620	0	0.0000
STREET LIGHTING SERVICE CLASSIFICATION	4,511,017	12,463	0	0.0000
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	3,053,140	7,146	0	0.0000
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	2,673,160	6,277	0	0.0000
Total	1,148,967,517	1,459,165	\$0	



Incentive Rate-setting Mechanism Rate Generator for 2022 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	0.0078	472,485,022	0	1.0423	492,471,138
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	472,485,022	0	1.0423	492,471,138
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	115,387,443	0	1.0423	120,268,332
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0044	115,387,443	0	1.0423	120,268,332
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.9114	554,851,365	1,446,082	1.0423	578321577.7395
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7843	554,851,365	1,446,082	1.0423	578321577.7395
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	1,516,177	0	1.0423	1,580,311
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0044	1,516,177	0	1.0423	1,580,311
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.1555	216,493	620		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4911	216,493	620		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.2007	4,511,017	12,463		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3708	4,511,017	12,463		
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.9114	3,053,140	7,146	1.0423	3,182,288
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	1.7843	3,053,140	7,146	1.0423	3,182,288



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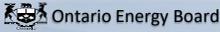
Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

Uniform Transmission Rates		Unit	2020	2021 Jan to Jun	2021 Jul to Dec	2022
Rate Description			Rate		Rate	
Network Service Rate	kW	\$	3.92	\$ 4.67	\$ 4.90	\$ 4.90
Line Connection Service Rate	kW	\$	0.97	\$ 0.77	\$ 0.81	\$ 0.81
Transformation Connection Service Rate	kW	\$	2.33	\$ 2.53	\$ 2.65	\$ 2.65

Hydro One Sub-Transmission Rates		Unit	2020	2021	2022
Rate Description			Rate		Rate
Network Service Rate	kW	\$	3.3980	\$ 3.4778	\$ 3.4778
Line Connection Service Rate	kW	\$	0.8045	\$ 0.8128	\$ 0.8128
Transformation Connection Service Rate	kW	\$	2.0194	\$ 2.0458	\$ 2.0458
Both Line and Transformation Connection Service Rate	kW	\$	2.8239	\$ 2.8586	\$ 2.8586

Grimsby Power Inc.		Unit	2020	2021	2022
Rate Description			Rate		Rate
Network Service Rate	kW	\$	3.38	\$ 3.53	\$ 3.53
Line Connection Service Rate	kW	\$	0.63	\$ 0.63	\$ 0.63
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$	0.63	\$ 0.63	\$ 0.63

If needed, add extra host here. (II)		Unit	2020	2021	2022
Rate Description			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 2020	Current 2021	Forecast 2022



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

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

IESO Month	Network			Line Connection			Transformation Connection			Total Connection
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	126,200	\$3.92	\$ 494,704	130,894	\$0.97	\$ 126,967	107,163	\$2.33	\$ 249,690	\$ 376,657
February	126,503	\$3.92	\$ 495,892	128,901	\$0.97	\$ 125,034	104,973	\$2.33	\$ 244,587	\$ 369,621
March	111,843	\$3.92	\$ 438,425	116,832	\$0.97	\$ 113,327	95,986	\$2.33	\$ 223,647	\$ 336,974
April	92,318	\$3.92	\$ 361,887	95,134	\$0.97	\$ 92,280	76,265	\$2.33	\$ 177,697	\$ 269,977
May	150,586	\$3.92	\$ 590,297	152,556	\$0.97	\$ 147,979	118,703	\$2.33	\$ 276,578	\$ 424,557
June	157,371	\$3.92	\$ 618,894	166,861	\$0.97	\$ 161,855	130,594	\$2.33	\$ 304,284	\$ 466,139
July	188,650	\$3.92	\$ 739,507	190,208	\$0.97	\$ 184,502	148,908	\$2.33	\$ 346,956	\$ 531,457
August	181,092	\$3.92	\$ 709,881	181,092	\$0.97	\$ 175,659	143,403	\$2.33	\$ 334,129	\$ 509,788
September	154,099	\$3.92	\$ 604,068	155,719	\$0.97	\$ 151,047	123,735	\$2.33	\$ 288,303	\$ 439,350
October	100,410	\$3.92	\$ 393,607	104,351	\$0.97	\$ 101,220	83,193	\$2.33	\$ 193,840	\$ 295,060
November	109,841	\$3.92	\$ 430,577	116,179	\$0.97	\$ 112,694	92,725	\$2.33	\$ 216,049	\$ 328,743
December	121,565	\$3.92	\$ 476,536	122,883	\$0.97	\$ 119,197	99,679	\$2.33	\$ 232,252	\$ 351,449
Total	1,620,478	3.92	\$ 6,352,274	1,661,610	0.97	\$ 1,611,762	1,325,327	2.33	\$ 3,088,012	\$ 4,699,774

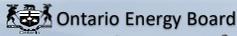
Hydro One Month	Network			Line Connection			Transformation Connection			Total Connection
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	38,485	\$3.3980	\$ 130,771	38,581	\$0.8045	\$ 31,039	23,293	\$2.0194	\$ 47,037	\$ 78,076
February	39,836	\$3.3980	\$ 135,362	39,895	\$0.8045	\$ 32,095	24,569	\$2.0194	\$ 49,616	\$ 81,711
March	36,785	\$3.3980	\$ 124,995	36,806	\$0.8045	\$ 29,611	22,194	\$2.0194	\$ 44,819	\$ 74,429
April	30,739	\$3.3980	\$ 104,451	30,861	\$0.8045	\$ 24,827	18,187	\$2.0194	\$ 36,727	\$ 61,554
May	39,252	\$3.3980	\$ 133,378	39,256	\$0.8045	\$ 31,581	24,366	\$2.0194	\$ 49,204	\$ 80,785
June	43,518	\$3.3980	\$ 147,875	76,392	\$0.8045	\$ 61,458	13,610	\$2.0194	\$ 27,484	\$ 88,942
July	49,085	\$3.3980	\$ 166,790	49,085	\$0.8045	\$ 39,489	29,595	\$2.0194	\$ 59,763	\$ 99,252
August	47,059	\$3.3980	\$ 159,907	47,082	\$0.8045	\$ 37,861	28,296	\$2.0194	\$ 57,142	\$ 95,003
September	41,676	\$3.3980	\$ 141,616	41,676	\$0.8045	\$ 33,529	25,038	\$2.0194	\$ 50,562	\$ 84,091
October	34,384	\$3.3980	\$ 116,838	34,394	\$0.8045	\$ 27,670	20,176	\$2.0194	\$ 40,744	\$ 68,413
November	36,674	\$3.3980	\$ 124,220	35,716	\$0.8045	\$ 28,734	21,977	\$2.0194	\$ 44,380	\$ 73,114
December	42,606	\$3.3980	\$ 144,775	42,607	\$0.8045	\$ 34,277	27,362	\$2.0194	\$ 55,255	\$ 89,533
Total	479,099	3.3980	\$ 1,627,978	512,330	0.8045	\$ 412,170	278,663	2.0194	\$ 562,733	\$ 974,903

Add Extra Host Here (I) (if needed) Month	Network			Line Connection			Transformation Connection			Total Connection
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	13,720	\$ 3.3787	\$ 46,357	17,302	\$ 0.6268	\$ 10,845				\$ 10,845
February	10,187	\$ 3.3787	\$ 34,419	11,609	\$ 0.6268	\$ 7,277				\$ 7,277
March	9,337	\$ 3.3787	\$ 31,547	10,985	\$ 0.6268	\$ 6,885				\$ 6,885
April	9,332	\$ 3.3787	\$ 31,529	10,945	\$ 0.6268	\$ 6,860				\$ 6,860
May	16,832	\$ 3.3787	\$ 56,969	16,832	\$ 0.6268	\$ 10,550				\$ 10,550
June	14,424	\$ 3.3787	\$ 48,735	16,656	\$ 0.6268	\$ 10,440				\$ 10,440
July	16,550	\$ 3.3787	\$ 55,918	17,903	\$ 0.6268	\$ 11,222				\$ 11,222
August	12,640	\$ 3.3787	\$ 42,706	13,837	\$ 0.6268	\$ 8,673				\$ 8,673
September	13,282	\$ 3.3787	\$ 44,875	13,282	\$ 0.6268	\$ 8,325				\$ 8,325
October	11,394	\$ 3.3787	\$ 38,464	12,308	\$ 0.6268	\$ 7,715				\$ 7,715
November	12,157	\$ 3.3787	\$ 41,074	12,157	\$ 0.6268	\$ 7,620				\$ 7,620
December	11,706	\$ 3.3787	\$ 39,551	13,772	\$ 0.6268	\$ 8,632				\$ 8,632
Total	151,551	3.38	\$ 512,044	167,588	0.63	\$ 105,044	-	-	-	\$ 105,044

Add Extra Host Here (II) (if needed) Month	Network			Line Connection			Transformation Connection			Total Connection
	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
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	178,405	\$ 3.7658	\$ 671,832	186,777	\$ 0.9040	\$ 168,851	130,456	\$ 2.2745	\$ 296,727	\$ 465,578
February	176,526	\$ 3.7710	\$ 665,672	180,405	\$ 0.9113	\$ 164,406	129,542	\$ 2.2711	\$ 294,203	\$ 458,609
March	157,965	\$ 3.7664	\$ 594,967	164,623	\$ 0.9101	\$ 149,823	118,180	\$ 2.2717	\$ 268,466	\$ 418,289
April	132,389	\$ 3.7606	\$ 497,867	136,939	\$ 0.9053	\$ 123,968	94,452	\$ 2.2702	\$ 214,424	\$ 338,392
May	206,670	\$ 3.7768	\$ 780,544	205,643	\$ 0.9112	\$ 190,111	143,069	\$ 2.2771	\$ 325,782	\$ 515,893
June	215,313	\$ 3.7822	\$ 813,504	259,910	\$ 0.8994	\$ 233,753	144,204	\$ 2.3007	\$ 331,768	\$ 565,521
July	254,285	\$ 3.7840	\$ 962,215	257,196	\$ 0.9145	\$ 235,212	178,503	\$ 2.2785	\$ 406,719	\$ 641,931
August	240,791	\$ 3.7896	\$ 912,494	241,990	\$ 0.9182	\$ 222,193	171,699	\$ 2.2788	\$ 391,271	\$ 613,464
September	209,057	\$ 3.7815	\$ 790,559	210,677	\$ 0.9156	\$ 192,901	148,773	\$ 2.2777	\$ 338,865	\$ 531,766
October	146,179	\$ 3.7551	\$ 548,910	151,053	\$ 0.9044	\$ 136,605	103,369	\$ 2.2694	\$ 234,583	\$ 371,188
November	157,872	\$ 3.7802	\$ 592,871	164,032	\$ 0.9085	\$ 149,047	114,702	\$ 2.2705	\$ 260,429	\$ 409,477
December	175,877	\$ 3.7575	\$ 660,862	179,282	\$ 0.9043	\$ 162,106	127,041	\$ 2.2631	\$ 287,507	\$ 449,614
Total	2,251,127	3.77	\$ 8,492,296	2,341,528	0.91	\$ 2,128,976	1,603,990	2.28	\$ 3,650,745	\$ 5,779,721

Low Voltage Switchgear Credit (if applicable) \$ -
 Total including deduction for Low Voltage Switchgear Credit \$ 5,779,721



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

The purpose of this sheet is to calculate the expected billing when current 2021 Uniform Transmission Rates are applied against historical 2020 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	126,200	\$ 4,6700	\$ 589,354	130,894	\$ 0.7700	\$ 100,788	107,163	\$ 2,5300	\$ 271,122	\$ 371,911
February	126,503	\$ 4,6700	\$ 590,769	128,901	\$ 0.7700	\$ 99,254	104,973	\$ 2,5300	\$ 265,582	\$ 364,835
March	111,843	\$ 4,6700	\$ 522,307	116,832	\$ 0.7700	\$ 89,961	95,986	\$ 2,5300	\$ 242,845	\$ 332,805
April	92,318	\$ 4,6700	\$ 431,125	95,134	\$ 0.7700	\$ 73,253	76,265	\$ 2,5300	\$ 192,950	\$ 266,204
May	150,586	\$ 4,6700	\$ 703,237	152,556	\$ 0.7700	\$ 117,468	118,703	\$ 2,5300	\$ 300,319	\$ 417,787
June	157,371	\$ 4,6700	\$ 734,923	166,861	\$ 0.7700	\$ 128,483	130,594	\$ 2,5300	\$ 330,403	\$ 458,886
July	186,650	\$ 4,9000	\$ 924,384	190,208	\$ 0.8100	\$ 154,068	148,908	\$ 2,6500	\$ 394,806	\$ 548,675
August	181,092	\$ 4,9000	\$ 887,351	181,092	\$ 0.8100	\$ 146,885	143,403	\$ 2,6500	\$ 380,018	\$ 526,702
September	154,099	\$ 4,9000	\$ 755,085	155,719	\$ 0.8100	\$ 126,132	123,735	\$ 2,6500	\$ 327,898	\$ 454,030
October	100,410	\$ 4,9000	\$ 492,009	104,351	\$ 0.8100	\$ 84,524	83,193	\$ 2,6500	\$ 220,461	\$ 304,986
November	109,841	\$ 4,9000	\$ 538,221	116,179	\$ 0.8100	\$ 94,105	92,725	\$ 2,6500	\$ 245,721	\$ 339,826
December	121,565	\$ 4,9000	\$ 595,670	122,883	\$ 0.8100	\$ 99,536	99,679	\$ 2,6500	\$ 264,149	\$ 363,685
Total	1,620,478	\$ 4.79	\$ 7,764,434	1,661,610	\$ 0.79	\$ 1,314,257	1,325,327	\$ 2.59	\$ 3,436,074	\$ 4,750,332

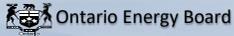
Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	38,485	\$ 3,4778	\$ 133,842	38,581	\$ 0.8128	\$ 31,359	23,293	\$ 2,0458	\$ 47,652	\$ 79,011
February	39,836	\$ 3,4778	\$ 138,540	39,895	\$ 0.8128	\$ 32,426	24,569	\$ 2,0458	\$ 50,264	\$ 82,691
March	36,785	\$ 3,4778	\$ 127,931	36,806	\$ 0.8128	\$ 29,916	22,194	\$ 2,0458	\$ 45,404	\$ 75,320
April	30,739	\$ 3,4778	\$ 106,904	30,861	\$ 0.8128	\$ 25,084	18,187	\$ 2,0458	\$ 37,207	\$ 62,291
May	39,252	\$ 3,4778	\$ 136,510	39,256	\$ 0.8128	\$ 31,907	24,366	\$ 2,0458	\$ 49,847	\$ 81,754
June	43,518	\$ 3,4778	\$ 151,348	76,392	\$ 0.8128	\$ 62,092	13,610	\$ 2,0458	\$ 27,843	\$ 89,935
July	48,085	\$ 3,4778	\$ 170,707	49,085	\$ 0.8128	\$ 39,896	29,595	\$ 2,0458	\$ 60,545	\$ 100,441
August	47,059	\$ 3,4778	\$ 163,663	47,052	\$ 0.8128	\$ 38,252	28,296	\$ 2,0458	\$ 57,889	\$ 96,140
September	41,676	\$ 3,4778	\$ 144,942	41,676	\$ 0.8128	\$ 33,874	25,038	\$ 2,0458	\$ 51,224	\$ 85,098
October	34,384	\$ 3,4778	\$ 119,582	34,394	\$ 0.8128	\$ 27,955	20,176	\$ 2,0458	\$ 41,276	\$ 69,232
November	35,674	\$ 3,4778	\$ 124,067	35,716	\$ 0.8128	\$ 29,030	21,977	\$ 2,0458	\$ 44,960	\$ 73,990
December	42,606	\$ 3,4778	\$ 148,175	42,607	\$ 0.8128	\$ 34,631	27,362	\$ 2,0458	\$ 55,978	\$ 90,609
Total	479,099	\$ 3.48	\$ 1,666,210	512,330	\$ 0.81	\$ 416,422	278,663	\$ 2.05	\$ 570,090	\$ 986,512

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	13,720	\$ 3,5259	\$ 48,377	17,302	\$ 0.6311	\$ 10,919	-	\$ -	\$ -	\$ 10,919
February	10,187	\$ 3,5259	\$ 35,918	11,609	\$ 0.6311	\$ 7,327	-	\$ -	\$ -	\$ 7,327
March	9,337	\$ 3,5259	\$ 32,921	10,985	\$ 0.6311	\$ 6,932	-	\$ -	\$ -	\$ 6,932
April	9,332	\$ 3,5259	\$ 32,902	10,945	\$ 0.6311	\$ 6,907	-	\$ -	\$ -	\$ 6,907
May	16,832	\$ 3,5259	\$ 59,347	16,832	\$ 0.6311	\$ 10,623	-	\$ -	\$ -	\$ 10,623
June	14,424	\$ 3,5259	\$ 50,858	16,656	\$ 0.6311	\$ 10,512	-	\$ -	\$ -	\$ 10,512
July	16,550	\$ 3,5259	\$ 58,354	17,903	\$ 0.6311	\$ 11,299	-	\$ -	\$ -	\$ 11,299
August	12,640	\$ 3,5259	\$ 44,566	13,837	\$ 0.6311	\$ 8,732	-	\$ -	\$ -	\$ 8,732
September	13,282	\$ 3,5259	\$ 46,830	13,282	\$ 0.6311	\$ 8,382	-	\$ -	\$ -	\$ 8,382
October	11,384	\$ 3,5259	\$ 40,140	12,308	\$ 0.6311	\$ 7,768	-	\$ -	\$ -	\$ 7,768
November	12,157	\$ 3,5259	\$ 42,864	12,157	\$ 0.6311	\$ 7,672	-	\$ -	\$ -	\$ 7,672
December	11,706	\$ 3,5259	\$ 41,275	13,772	\$ 0.6311	\$ 8,691	-	\$ -	\$ -	\$ 8,691
Total	151,551	\$ 3.53	\$ 534,352	167,588	\$ 0.63	\$ 105,765	-	\$ -	\$ -	\$ 105,765

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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	178,405	\$ 4,3248	\$ 771,573	186,777	\$ 0.7860	\$ 143,067	130,456	\$ 2,4435	\$ 318,775	\$ 461,841
February	176,528	\$ 4,3349	\$ 765,228	180,405	\$ 0.7705	\$ 139,007	129,542	\$ 2,4382	\$ 315,846	\$ 454,853
March	157,965	\$ 4,3247	\$ 683,159	164,623	\$ 0.7703	\$ 126,809	118,180	\$ 2,4391	\$ 288,249	\$ 415,058
April	132,389	\$ 4,3125	\$ 570,932	136,939	\$ 0.7685	\$ 105,244	94,452	\$ 2,4368	\$ 230,157	\$ 335,401
May	206,670	\$ 4,3504	\$ 898,094	208,643	\$ 0.7668	\$ 159,998	143,069	\$ 2,4475	\$ 350,166	\$ 510,163
June	215,313	\$ 4,3524	\$ 937,129	259,910	\$ 0.7737	\$ 201,087	144,204	\$ 2,4843	\$ 358,246	\$ 559,333
July	254,285	\$ 4,5360	\$ 1,153,445	257,196	\$ 0.7981	\$ 205,263	178,503	\$ 2,5498	\$ 455,151	\$ 680,414
August	240,791	\$ 4,5499	\$ 1,095,580	241,990	\$ 0.8003	\$ 193,669	171,699	\$ 2,5504	\$ 437,907	\$ 631,575
September	209,057	\$ 4,5292	\$ 946,857	210,677	\$ 0.7993	\$ 168,389	148,773	\$ 2,5483	\$ 379,121	\$ 547,510
October	146,179	\$ 4,4585	\$ 651,731	151,053	\$ 0.7961	\$ 120,247	103,369	\$ 2,5321	\$ 261,738	\$ 381,985
November	157,672	\$ 4,4723	\$ 705,151	164,052	\$ 0.7974	\$ 130,807	114,702	\$ 2,5342	\$ 290,682	\$ 421,489
December	175,877	\$ 4,4640	\$ 785,120	179,262	\$ 0.7969	\$ 142,858	127,041	\$ 2,5199	\$ 320,127	\$ 462,985
Total	2,251,127	\$ 4.43	\$ 9,964,996	2,341,528	\$ 0.78	\$ 1,836,444	1,603,990	\$ 2.50	\$ 4,006,164	\$ 5,842,608

Low Voltage Switchgear Credit (if applicable) \$ -
 Total including deduction for Low Voltage Switchgear Credit \$ 5,842,608



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2022 Uniform Transmission Rates are applied against historical 2020 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	126,200	\$ 4,9000	\$ 618,380	130,894	\$ 0.8100	\$ 106,024	107,163	\$ 2.6500	\$ 283,982	\$ 390,006
February	126,503	\$ 4,9000	\$ 619,865	128,901	\$ 0.8100	\$ 104,410	104,973	\$ 2.6500	\$ 278,178	\$ 382,588
March	111,843	\$ 4,9000	\$ 548,031	116,832	\$ 0.8100	\$ 94,634	95,986	\$ 2.6500	\$ 254,363	\$ 348,997
April	92,318	\$ 4,9000	\$ 452,358	95,134	\$ 0.8100	\$ 77,059	78,265	\$ 2.6500	\$ 202,102	\$ 279,161
May	150,586	\$ 4,9000	\$ 737,871	152,556	\$ 0.8100	\$ 123,570	118,703	\$ 2.6500	\$ 314,563	\$ 438,133
June	157,371	\$ 4,9000	\$ 771,118	166,861	\$ 0.8100	\$ 135,157	130,594	\$ 2.6500	\$ 346,074	\$ 481,232
July	188,650	\$ 4,9000	\$ 924,384	190,208	\$ 0.8100	\$ 154,068	148,908	\$ 2.6500	\$ 394,606	\$ 548,675
August	181,092	\$ 4,9000	\$ 887,351	181,092	\$ 0.8100	\$ 146,685	143,403	\$ 2.6500	\$ 380,018	\$ 526,702
September	154,099	\$ 4,9000	\$ 755,085	155,719	\$ 0.8100	\$ 126,132	123,735	\$ 2.6500	\$ 327,898	\$ 454,030
October	100,410	\$ 4,9000	\$ 492,009	104,351	\$ 0.8100	\$ 84,524	83,193	\$ 2.6500	\$ 220,461	\$ 304,986
November	109,841	\$ 4,9000	\$ 538,221	116,179	\$ 0.8100	\$ 94,105	92,725	\$ 2.6500	\$ 245,721	\$ 339,826
December	121,565	\$ 4,9000	\$ 595,670	122,883	\$ 0.8100	\$ 99,536	99,679	\$ 2.6500	\$ 264,149	\$ 363,685
Total	1,620,478	\$ 4.90	\$ 7,940,343	1,661,610	\$ 0.81	\$ 1,345,904	1,325,327	\$ 2.65	\$ 3,512,117	\$ 4,858,021

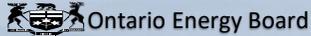
Hydro One	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	38,485	\$ 3,4778	\$ 133,842	38,581	\$ 0.8128	\$ 31,359	23,293	\$ 2.0458	\$ 47,652	\$ 79,011
February	39,836	\$ 3,4778	\$ 138,540	39,895	\$ 0.8128	\$ 32,426	24,569	\$ 2.0458	\$ 50,264	\$ 82,691
March	36,785	\$ 3,4778	\$ 127,931	36,806	\$ 0.8128	\$ 29,916	22,194	\$ 2.0458	\$ 45,404	\$ 75,320
April	30,739	\$ 3,4778	\$ 106,904	30,861	\$ 0.8128	\$ 25,084	18,187	\$ 2.0458	\$ 37,207	\$ 62,291
May	39,252	\$ 3,4778	\$ 136,510	39,256	\$ 0.8128	\$ 31,907	24,366	\$ 2.0458	\$ 49,847	\$ 81,754
June	43,518	\$ 3,4778	\$ 151,348	76,392	\$ 0.8128	\$ 62,092	13,610	\$ 2.0458	\$ 27,843	\$ 89,935
July	49,085	\$ 3,4778	\$ 170,707	49,085	\$ 0.8128	\$ 39,896	29,595	\$ 2.0458	\$ 60,545	\$ 100,441
August	47,059	\$ 3,4778	\$ 163,663	47,062	\$ 0.8128	\$ 38,252	28,296	\$ 2.0458	\$ 57,889	\$ 96,140
September	41,676	\$ 3,4778	\$ 144,942	41,676	\$ 0.8128	\$ 33,874	25,038	\$ 2.0458	\$ 51,224	\$ 85,098
October	34,384	\$ 3,4778	\$ 119,582	34,394	\$ 0.8128	\$ 27,955	20,176	\$ 2.0458	\$ 41,276	\$ 69,232
November	35,674	\$ 3,4778	\$ 124,067	35,716	\$ 0.8128	\$ 29,030	21,977	\$ 2.0458	\$ 44,960	\$ 73,990
December	42,606	\$ 3,4778	\$ 148,175	42,607	\$ 0.8128	\$ 34,631	27,362	\$ 2.0458	\$ 55,978	\$ 90,609
Total	479,099	\$ 3.48	\$ 1,666,210	512,330	\$ 0.81	\$ 416,422	278,663	\$ 2.05	\$ 570,090	\$ 986,512

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	13,720	\$ 3,5259	\$ 48,377	17,302	\$ 0.6311	\$ 10,919	-	\$ -	\$ -	\$ 10,919
February	10,187	\$ 3,5259	\$ 35,918	11,609	\$ 0.6311	\$ 7,327	-	\$ -	\$ -	\$ 7,327
March	9,337	\$ 3,5259	\$ 32,921	10,985	\$ 0.6311	\$ 6,932	-	\$ -	\$ -	\$ 6,932
April	9,332	\$ 3,5259	\$ 32,902	10,945	\$ 0.6311	\$ 6,907	-	\$ -	\$ -	\$ 6,907
May	16,832	\$ 3,5259	\$ 59,347	16,832	\$ 0.6311	\$ 10,623	-	\$ -	\$ -	\$ 10,623
June	14,424	\$ 3,5259	\$ 50,858	16,656	\$ 0.6311	\$ 10,512	-	\$ -	\$ -	\$ 10,512
July	16,550	\$ 3,5259	\$ 58,354	17,903	\$ 0.6311	\$ 11,299	-	\$ -	\$ -	\$ 11,299
August	12,640	\$ 3,5259	\$ 44,566	13,837	\$ 0.6311	\$ 8,732	-	\$ -	\$ -	\$ 8,732
September	13,282	\$ 3,5259	\$ 46,830	13,282	\$ 0.6311	\$ 8,382	-	\$ -	\$ -	\$ 8,382
October	11,384	\$ 3,5259	\$ 40,140	12,308	\$ 0.6311	\$ 7,768	-	\$ -	\$ -	\$ 7,768
November	12,157	\$ 3,5259	\$ 42,864	12,157	\$ 0.6311	\$ 7,672	-	\$ -	\$ -	\$ 7,672
December	11,706	\$ 3,5259	\$ 41,275	13,772	\$ 0.6311	\$ 8,691	-	\$ -	\$ -	\$ 8,691
Total	151,551	\$ 3.53	\$ 534,352	167,588	\$ 0.63	\$ 105,765	-	\$ -	\$ -	\$ 105,765

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	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

	Network			Line Connection			Transformation Connection			Total Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	178,405	\$ 4.49	\$ 800,599	186,777	\$ 0.79	\$ 148,302	130,456	\$ 2.54	\$ 331,634	\$ 479,937
February	176,526	\$ 4.50	\$ 794,323	180,405	\$ 0.80	\$ 144,163	129,542	\$ 2.54	\$ 328,443	\$ 472,606
March	157,965	\$ 4.49	\$ 708,883	164,623	\$ 0.80	\$ 131,482	118,180	\$ 2.54	\$ 299,767	\$ 431,250
April	132,389	\$ 4.47	\$ 592,165	136,939	\$ 0.80	\$ 109,049	94,452	\$ 2.53	\$ 239,309	\$ 348,359
May	206,670	\$ 4.52	\$ 933,728	208,643	\$ 0.80	\$ 166,100	143,069	\$ 2.55	\$ 364,410	\$ 530,510
June	215,313	\$ 4.52	\$ 973,324	259,910	\$ 0.80	\$ 207,761	144,204	\$ 2.59	\$ 373,918	\$ 581,679
July	254,285	\$ 4.54	\$ 1,153,445	257,196	\$ 0.80	\$ 205,263	178,503	\$ 2.55	\$ 455,151	\$ 660,414
August	240,791	\$ 4.55	\$ 1,095,580	241,990	\$ 0.80	\$ 193,669	171,699	\$ 2.55	\$ 437,907	\$ 631,575
September	209,057	\$ 4.53	\$ 946,857	210,677	\$ 0.80	\$ 168,389	148,773	\$ 2.55	\$ 379,121	\$ 547,510
October	146,179	\$ 4.46	\$ 651,731	151,033	\$ 0.80	\$ 120,247	103,369	\$ 2.53	\$ 261,738	\$ 381,985
November	157,672	\$ 4.47	\$ 705,151	164,052	\$ 0.80	\$ 130,807	114,702	\$ 2.53	\$ 290,682	\$ 421,489
December	175,877	\$ 4.46	\$ 785,120	179,262	\$ 0.80	\$ 142,858	127,041	\$ 2.52	\$ 320,127	\$ 462,985
Total	2,251,127	\$ 4.50	\$ 10,140,905	2,341,528	\$ 0.80	\$ 1,868,091	1,603,990	\$ 2.55	\$ 4,082,206	\$ 5,950,297

Low Voltage Switchgear Credit (if applicable) \$ -
 Total including deduction for Low Voltage Switchgear Credit \$ 5,950,297



Incentive Rate-setting Mechanism Rate Generator for 2022 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	0.0078	492,471,138	0	3,841,275	42.8%	4,269,228	0.0087
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	120,268,332	0	853,905	9.5%	949,038	0.0079
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.9114	578,321,578	1,446,082	4,210,123	47.0%	4,679,169	3.2358
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	1,580,311	0	11,220	0.1%	12,470	0.0079
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.1555		620	1,336	0.0%	1,485	2.3956
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.2007		12,463	27,427	0.3%	30,483	2.4459
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.9114	3,182,288	7,146	20,805	0.2%	23,123	3.2358

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

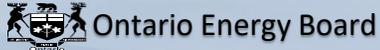
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	492,471,138	0	2,511,603	44.4%	2,593,212	0.0053
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0044	120,268,332	0	529,181	9.4%	546,375	0.0045
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7843	578,321,578	1,446,082	2,580,244	45.6%	2,664,083	1.8423
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0044	1,580,311	0	6,953	0.1%	7,179	0.0045
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4911		620	924	0.0%	955	1.5395
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3708		12,463	17,084	0.3%	17,639	1.4153
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	1.7843	3,182,288	7,146	12,751	0.2%	13,165	1.8423

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	0.0087	492,471,138	0	4,269,228	42.8%	4,344,591	0.0088
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0079	120,268,332	0	949,038	9.5%	965,791	0.0080
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	3.2358	578,321,578	1,446,082	4,679,169	47.0%	4,761,769	3.2929
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0079	1,580,311	0	12,470	0.1%	12,690	0.0080
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.3956		620	1,485	0.0%	1,512	2.4379
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4459		12,463	30,483	0.3%	31,021	2.4891
Embedded Distributor Service Classification	Retail Transmission Rate - Network Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	3.2358	3,182,288	7,146	23,123	0.2%	23,531	3.2929

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	0.0053	492,471,138	0	2,593,212	44.4%	2,641,009	0.0054
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0045	120,268,332	0	546,375	9.4%	556,446	0.0046
General Service 50 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8423	578,321,578	1,446,082	2,664,083	45.6%	2,713,187	1.8762
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0045	1,580,311	0	7,179	0.1%	7,312	0.0046
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5395		620	955	0.0%	972	1.5679
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4153		12,463	17,639	0.3%	17,965	1.4414
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	1.8423	3,182,288	7,146	13,165	0.2%	13,408	1.8762



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2021 value and will be updated by OEB staff at a later date.

Price Escalator	2.20%	Productivity Factor	0.00%
Choose Stretch Factor Group	III	Price Cap Index	1.90%
Associated Stretch Factor Value	0.30%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL SERVICE CLASSIFICATION	35.31				1.90%	35.98	0.0000
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	42.01		0.0153		1.90%	42.81	0.0156
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	130.43		3.6309		1.90%	132.91	3.6999
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	20.43		0.0142		1.90%	20.82	0.0145
SENTINEL LIGHTING SERVICE CLASSIFICATION	18.86		23.5408		1.90%	19.22	23.9881
STREET LIGHTING SERVICE CLASSIFICATION	1.15		4.5132		1.90%	1.17	4.5990
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Vic	141.53		2.7728		1.90%	144.22	2.8255
EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and microFIT SERVICE CLASSIFICATION	141.53				1.90%	144.22	0.0000
	4.55					4.55	

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

Incentive Rate-setting Mechanism Rate Generator for 2022 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, 2021	January 1, 2022
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, 2021	
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)	\$	0.57	

Distribution Rate Protection (DRP) Amount (Applicable to LDCs under the Distribution Rate Protection program):	\$	36.86	
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Miscellaneous Service Charges

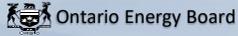
Wireline Pole Attachment Charge	Unit	Current charge	Inflation factor *	Proposed charge ** / ***
Specific charge for access to the power poles - per pole/year	\$	44.50	2.20%	45.48

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	\$	104.24	2.20%	106.53
Monthly fixed charge, per retailer	\$	41.70	2.20%	42.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.04	2.20%	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62	2.20%	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)	2.20%	(0.63)
Service Transaction Requests (STR)			2.20%	-
Request fee, per request, applied to the requesting party	\$	0.52	2.20%	0.53
Processing fee, per request, applied to the requesting party	\$	1.04	2.20%	1.06
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)	\$	4.17	2.20%	4.26
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)	\$	2.08	2.20%	2.13

* inflation factor subject to change pending OEB approved inflation rate effective in 2021

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

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



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

In the Green Cells below, enter all proposed rate riders/rates.
 In column A, select the rate rider descriptions from the drop-down list in the blue cells. If the rate description cannot be found, enter the rate rider descriptions in the green cells. The rate rider description must begin with "Rate Rider for".
 In column B, choose the associated unit from the drop-down menu.
 In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.
 In column E, enter the expiry date (e.g. April 30, 2022) or description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).
 In column G, a sub-total (A or B) should already be assigned to the rate rider unless the rate description was entered into a green cell in column A. In these particular cases, from the dropdown list in column G, choose the appropriate sub-total (A or B). Sub-total A refers to rates/rate riders that Not considered as pass through costs (eg: LRAMVA and ICM/ACM rate riders). Sub-total B refers to rates/rate riders that are considered pass through costs.

RESIDENTIAL SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2022)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2022)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2022)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2022)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

SENTINEL LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2022)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

STREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	DATE (e.g. April 30, 2022)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	UNIT	RATE	DATE (e.g. April 30, 2022)	SUB-TOTAL
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

Niagara Peninsula Energy Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date January 1, 2022
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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	\$	35.98
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
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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	\$	42.81
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0156
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.
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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	\$	132.91
Distribution Volumetric Rate	\$/kW	3.6999
Low Voltage Service Rate	\$/kW	0.4780

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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)
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
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/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.
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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)	\$	20.82
Distribution Volumetric Rate	\$/kWh	0.0145
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.
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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	\$	19.22
Distribution Volumetric Rate	\$/kW	23.9881
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
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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)	\$	1.17
Distribution Volumetric Rate	\$/kW	4.5990
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	\$/kW	(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.
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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	\$	144.22
Distribution Volumetric Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	2.8255
Low Voltage Service Rate - Applicable only for Victoria and Rockway installations of the embedded distributor	\$/kW	0.4780

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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)
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

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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
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00

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Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account (see Note below)		
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)	\$	45.48

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	\$	106.53
Monthly fixed charge, per retailer	\$	42.62
Monthly variable charge, per customer, per retailer	\$	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	(0.63)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.53
Processing fee, per request, applied to the requesting party	\$	1.06
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

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More than twice a year, per request (plus incremental delivery costs)	\$	4.26
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)	\$	2.13

LOSS FACTORS

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

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

Customer Class:	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	\$ 35.31	1	\$ 35.31	\$ 35.98	1	\$ 35.98	\$ 0.67	1.90%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 0.45	1	\$ 0.45	\$ -	1	\$ -	\$ (0.45)	-100.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 35.76			\$ 35.98	\$ 0.22	0.62%
Line Losses on Cost of Power	\$ 0.1034	32	\$ 3.28	\$ 0.1034	32	\$ 3.28	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0006	750	\$ (0.45)	\$ 0.0009	750	\$ 0.68	\$ 1.13	-250.00%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
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)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 40.21			\$ 41.56	\$ 1.34	3.34%
RTSR - Network	\$ 0.0078	782	\$ 6.10	\$ 0.0088	782	\$ 6.88	\$ 0.78	12.82%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0051	782	\$ 3.99	\$ 0.0054	782	\$ 4.22	\$ 0.23	5.88%
Sub-Total C - Delivery (including Sub-Total B)			\$ 50.30			\$ 52.66	\$ 2.36	4.69%
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)			\$ 131.16			\$ 133.52	\$ 2.36	1.80%
HST	13%		\$ 17.05	13%		\$ 17.36	\$ 0.31	1.80%
Ontario Electricity Rebate	18.9%		\$ (24.79)	18.9%		\$ (25.24)	\$ (0.45)	-
Total Bill on TOU			\$ 123.42			\$ 125.64	\$ 2.22	1.80%

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

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	\$ 42.01	1	\$ 42.01	\$ 42.81	1	\$ 42.81	\$ 0.80	1.90%
Distribution Volumetric Rate	\$ 0.0153	2000	\$ 30.60	\$ 0.0156	2000	\$ 31.20	\$ 0.60	1.96%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.0009	2000	\$ 1.80	\$ -	2000	\$ -	\$ (1.80)	-100.00%
Sub-Total A (excluding pass through)			\$ 74.41			\$ 74.01	\$ (0.40)	-0.54%
Line Losses on Cost of Power	\$ 0.1034	85	\$ 8.75	\$ 0.1034	85	\$ 8.75	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0006	2,000	\$ (1.20)	\$ 0.0009	2,000	\$ 1.80	\$ 3.00	-250.00%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
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)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 84.93			\$ 87.53	\$ 2.60	3.06%
RTSR - Network	\$ 0.0071	2,085	\$ 14.80	\$ 0.0080	2,085	\$ 16.68	\$ 1.88	12.68%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0044	2,085	\$ 9.17	\$ 0.0046	2,085	\$ 9.59	\$ 0.42	4.55%
Sub-Total C - Delivery (including Sub-Total B)			\$ 108.90			\$ 113.80	\$ 4.89	4.49%
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)			\$ 324.12			\$ 329.02	\$ 4.89	1.51%
HST	13%		\$ 42.14	13%		\$ 42.77	\$ 0.64	1.51%
Ontario Electricity Rebate	18.9%		\$ (61.26)	18.9%		\$ (62.18)	\$ (0.92)	-
Total Bill on TOU			\$ 305.00			\$ 309.60	\$ 4.60	1.51%

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

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	\$ 130.43	1	\$ 130.43	\$ 132.91	1	\$ 132.91	\$ 2.48	1.90%
Distribution Volumetric Rate	\$ 3.6309	180	\$ 653.56	\$ 3.6999	180	\$ 665.98	\$ 12.42	1.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.1860	180	\$ 33.48	\$ -	180	\$ -	\$ (33.48)	-100.00%
Sub-Total A (excluding pass through)			\$ 817.47			\$ 798.89	\$ (18.58)	-2.27%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ 0.2202	180	\$ (39.64)	\$ 0.3282	180	\$ 59.08	\$ 98.71	-249.05%
CBR Class B Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	-
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)			\$ 863.88			\$ 944.01	\$ 80.13	9.28%
RTSR - Network	\$ 2.9114	180	\$ 524.05	\$ 3.2929	180	\$ 592.72	\$ 68.67	13.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7843	180	\$ 321.17	\$ 1.8762	180	\$ 337.72	\$ 16.54	5.15%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,709.10			\$ 1,874.45	\$ 165.34	9.67%
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)			\$ 8,980.23			\$ 9,145.57	\$ 165.34	1.84%
HST	13%		\$ 1,167.43	13%		\$ 1,188.92	\$ 21.49	1.84%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	-
Total Bill on TOU			\$ 10,147.66			\$ 10,334.50	\$ 186.84	1.84%

In the manager's summary, discuss the reas

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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	\$ 20.43	1	\$ 20.43	\$ 20.82	1	\$ 20.82	\$ 0.39	1.91%
Distribution Volumetric Rate	\$ 0.0142	250	\$ 3.55	\$ 0.0145	250	\$ 3.63	\$ 0.07	2.11%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.0002	250	\$ (0.05)	\$ -	250	\$ -	\$ 0.05	-100.00%
Sub-Total A (excluding pass through)			\$ 23.93			\$ 24.45	\$ 0.52	2.15%
Line Losses on Cost of Power	\$ 0.1034	11	\$ 1.09	\$ 0.1034	11	\$ 1.09	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0006	250	\$ (0.15)	\$ 0.0009	250	\$ 0.23	\$ 0.38	-250.00%
CBR Class B Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
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)			\$ 25.17			\$ 26.06	\$ 0.89	3.54%
RTSR - Network	\$ 0.0071	261	\$ 1.85	\$ 0.0080	261	\$ 2.08	\$ 0.23	12.68%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0044	261	\$ 1.15	\$ 0.0046	261	\$ 1.20	\$ 0.05	4.55%
Sub-Total C - Delivery (including Sub-Total B)			\$ 28.17			\$ 29.35	\$ 1.18	4.18%
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%
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)			\$ 55.29			\$ 56.47	\$ 1.18	2.13%
HST	13%		\$ 7.19	13%		\$ 7.34	\$ 0.15	2.13%
Ontario Electricity Rebate	18.9%		\$ (10.45)	18.9%		\$ (10.67)	\$ (0.22)	-
Total Bill on TOU			\$ 52.03			\$ 53.14	\$ 1.11	2.13%

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

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	\$ 18.86	1	\$ 18.86	\$ 19.22	1	\$ 19.22	\$ 0.36	1.91%
Distribution Volumetric Rate	\$ 23.5408	0.12	\$ 2.82	\$ 23.9881	0.12	\$ 2.88	\$ 0.05	1.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.0806	0.12	\$ (0.01)	\$ -	0.12	\$ -	\$ 0.01	-100.00%
Sub-Total A (excluding pass through)			\$ 21.68			\$ 22.10	\$ 0.42	1.95%
Line Losses on Cost of Power	\$ 0.1034	2	\$ 0.19	\$ 0.1034	2	\$ 0.19	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.1894	0	\$ (0.02)	\$ 0.3017	0	\$ 0.04	\$ 0.06	-259.29%
CBR Class B Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
GA Rate Riders	\$ -	44	\$ -	\$ -	44	\$ -	\$ -	-
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)			\$ 21.89			\$ 22.38	\$ 0.48	2.20%
RTSR - Network	\$ 2.1555	0	\$ 0.26	\$ 2.4379	0	\$ 0.29	\$ 0.03	13.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4911	0	\$ 0.18	\$ 1.5679	0	\$ 0.19	\$ 0.01	5.15%
Sub-Total C - Delivery (including Sub-Total B)			\$ 22.33			\$ 22.86	\$ 0.53	2.35%
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%
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)			\$ 27.31			\$ 27.84	\$ 0.53	1.92%
HST	13%		\$ 3.55	13%		\$ 3.62	\$ 0.07	1.92%
Ontario Electricity Rebate	18.9%		\$ (5.16)	18.9%		\$ (5.26)	\$ (0.10)	-
Total Bill on TOU			\$ 25.70			\$ 26.19	\$ 0.49	1.92%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

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	\$ 1.15	1	\$ 1.15	\$ 1.17	1	\$ 1.17	\$ 0.02	1.74%
Distribution Volumetric Rate	\$ 4.5132	0.13	\$ 0.59	\$ 4.5990	0.13	\$ 0.60	\$ 0.01	1.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 4.0639	0.13	\$ 0.53	\$ 4.1496	0.13	\$ 0.54	\$ 0.01	2.11%
Sub-Total A (excluding pass through)			\$ 2.27			\$ 2.31	\$ 0.04	1.87%
Line Losses on Cost of Power	\$ 0.1034	2	\$ 0.22	\$ 0.1034	2	\$ 0.22	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.2015	0	\$ (0.03)	\$ 0.6810	0	\$ 0.09	\$ 0.11	-437.97%
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)			\$ 2.51			\$ 2.66	\$ 0.16	6.27%
RTSR - Network	\$ 2.2007	0	\$ 0.29	\$ 2.4891	0	\$ 0.32	\$ 0.04	13.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3708	0	\$ 0.18	\$ 1.4414	0	\$ 0.19	\$ 0.01	5.15%
Sub-Total C - Delivery (including Sub-Total B)			\$ 2.97			\$ 3.17	\$ 0.20	6.86%
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)			\$ 8.59			\$ 8.80	\$ 0.20	2.37%
HST	13%		\$ 1.12	13%		\$ 1.14	\$ 0.03	2.37%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	-
Total Bill on TOU			\$ 9.71			\$ 9.94	\$ 0.23	2.37%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Rockway and Victoria)	
RPP / Non-RPP:	0	
Consumption	-	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	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ -			\$ -	\$ -	
Line Losses on Cost of Power	\$ 0.1060	-	\$ -	\$ 0.1060	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
CBR Class B Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
GA Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Low Voltage Service Charge	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ -			\$ -	\$ -	
RTSR - Network	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ -			\$ -	\$ -	
Wholesale Market Service Charge (WMSC)	\$ 0.0034	-	\$ -	\$ 0.0034	-	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	-	\$ -	\$ 0.0005	-	\$ -	\$ -	
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	-	\$ -	\$ 0.0820	-	\$ -	\$ -	
TOU - Mid Peak	\$ 0.1130	-	\$ -	\$ 0.1130	-	\$ -	\$ -	
TOU - On Peak	\$ 0.1700	-	\$ -	\$ 0.1700	-	\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1060	-	\$ -	\$ 0.1060	-	\$ -	\$ -	
Average IESO Wholesale Market Price	\$ 0.1060	-	\$ -	\$ 0.1060	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on TOU			\$ 0.28			\$ 0.28	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 0.28			\$ 0.28	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 0.28			\$ 0.28	\$ -	0.00%

Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION (Wellandport and Port Davidson)	
RPP / Non-RPP:	0	
Consumption	-	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	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ -			\$ -	\$ -	
Line Losses on Cost of Power	\$ 0.1060	-	\$ -	\$ 0.1060	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
CBR Class B Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
GA Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Low Voltage Service Charge	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ -			\$ -	\$ -	
RTSR - Network	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)			\$ -			\$ -	\$ -	
Wholesale Market Service Charge (WMSC)	\$ 0.0034	-	\$ -	\$ 0.0034	-	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	-	\$ -	\$ 0.0005	-	\$ -	\$ -	
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	-	\$ -	\$ 0.0820	-	\$ -	\$ -	
TOU - Mid Peak	\$ 0.1130	-	\$ -	\$ 0.1130	-	\$ -	\$ -	
TOU - On Peak	\$ 0.1700	-	\$ -	\$ 0.1700	-	\$ -	\$ -	
Non-RPP Retailer Avg. Price	\$ 0.1060	-	\$ -	\$ 0.1060	-	\$ -	\$ -	
Average IESO Wholesale Market Price	\$ 0.1060	-	\$ -	\$ 0.1060	-	\$ -	\$ -	
Total Bill on TOU (before Taxes)			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on TOU			\$ 0.28			\$ 0.28	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 0.28			\$ 0.28	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 0.25			\$ 0.25	\$ -	0.00%
HST	13%		\$ 0.03	13%		\$ 0.03	\$ -	0.00%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 0.28			\$ 0.28	\$ -	0.00%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
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	\$ 35.31	1	\$ 35.31	\$ 35.98	1	\$ 35.98	\$ 0.67	1.90%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 0.45	1	\$ 0.45	\$ -	1	\$ -	\$ (0.45)	-100.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 35.76			\$ 35.98	\$ 0.22	0.62%
Line Losses on Cost of Power	\$ 0.1060	32	\$ 3.36	\$ 0.1060	32	\$ 3.36	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0006	750	\$ (0.45)	\$ 0.0009	750	\$ 0.68	\$ 1.13	-250.00%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
GA Rate Riders	-\$ 0.0008	750	\$ (0.60)	-\$ 0.0005	750	\$ (0.38)	\$ 0.23	-37.50%
Low Voltage Service Charge	\$ 0.0014	750	\$ 1.05	\$ 0.0014	750	\$ 1.05	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 39.69			\$ 41.26	\$ 1.57	3.96%
RTSR - Network	\$ 0.0078	782	\$ 6.10	\$ 0.0088	782	\$ 6.88	\$ 0.78	12.82%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0051	782	\$ 3.99	\$ 0.0054	782	\$ 4.22	\$ 0.23	5.88%
Sub-Total C - Delivery (including Sub-Total B)			\$ 49.78			\$ 52.36	\$ 2.59	5.20%
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	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Non-RPP Retailer Avg. Price	\$ 0.1060	750	\$ 79.50	\$ 0.1060	750	\$ 79.50	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 132.33			\$ 134.91	\$ 2.59	1.95%
HST	13%		\$ 17.20	13%		\$ 17.54	\$ 0.34	1.95%
Ontario Electricity Rebate	18.9%		\$ (25.01)	18.9%		\$ (25.50)	\$ (0.49)	-1.95%
Total Bill on Non-RPP Avg. Price			\$ 149.53			\$ 152.45	\$ 2.92	1.95%

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

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

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	\$ 42.01	1	\$ 42.01	\$ 42.81	1	\$ 42.81	\$ 0.80	1.90%
Distribution Volumetric Rate	\$ 0.0153	2000	\$ 30.60	\$ 0.0156	2000	\$ 31.20	\$ 0.60	1.96%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.0009	2000	\$ 1.80	\$ -	2000	\$ -	\$ (1.80)	-100.00%
Sub-Total A (excluding pass through)			\$ 74.41			\$ 74.01	\$ (0.40)	-0.54%
Line Losses on Cost of Power	\$ 0.1060	85	\$ 8.97	\$ 0.1060	85	\$ 8.97	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0006	2,000	\$ (1.20)	\$ 0.0009	2,000	\$ 1.80	\$ 3.00	-250.00%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
GA Rate Riders	-\$ 0.0008	2,000	\$ (1.60)	\$ 0.0005	2,000	\$ (1.00)	\$ 0.60	-37.50%
Low Voltage Service Charge	\$ 0.0012	2,000	\$ 2.40	\$ 0.0012	2,000	\$ 2.40	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 83.55			\$ 86.75	\$ 3.20	3.83%
RTSR - Network	\$ 0.0071	2,085	\$ 14.80	\$ 0.0080	2,085	\$ 16.68	\$ 1.88	12.68%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0044	2,085	\$ 9.17	\$ 0.0046	2,085	\$ 9.59	\$ 0.42	4.55%
Sub-Total C - Delivery (including Sub-Total B)			\$ 107.52			\$ 113.01	\$ 5.49	5.11%
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	\$ 0.1060	2,000	\$ 212.00	\$ 0.1060	2,000	\$ 212.00	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 327.90			\$ 333.39	\$ 5.49	1.68%
HST	13%		\$ 42.63	13%		\$ 43.34	\$ 0.71	1.68%
Ontario Electricity Rebate	18.9%		\$ (61.97)	18.9%		\$ (63.01)	\$ (1.04)	-1.68%
Total Bill on Average IESO Wholesale Market Price			\$ 370.53			\$ 376.73	\$ 6.21	1.68%

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

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

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	\$ 130.43	1	\$ 130.43	\$ 132.91	1	\$ 132.91	\$ 2.48	1.90%
Distribution Volumetric Rate	\$ 3.6309	180	\$ 653.56	\$ 3.6999	180	\$ 665.98	\$ 12.42	1.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 0.1860	180	\$ 33.48	\$ -	180	\$ -	\$ (33.48)	-100.00%
Sub-Total A (excluding pass through)			\$ 817.47			\$ 798.89	\$ (18.58)	-2.27%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ 0.2202	180	\$ (39.64)	\$ 0.3282	180	\$ 59.08	\$ 98.71	-249.05%
CBR Class B Rate Riders	\$ -	180	\$ -	\$ -	180	\$ -	\$ -	-
GA Rate Riders	\$ 0.0008	65,000	\$ (52.00)	\$ 0.0005	65,000	\$ (32.50)	\$ 19.50	-37.50%
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)			\$ 811.88			\$ 911.51	\$ 99.63	12.27%
RTSR - Network	\$ 2.9114	180	\$ 524.05	\$ 3.2929	180	\$ 592.72	\$ 68.67	13.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7843	180	\$ 321.17	\$ 1.8762	180	\$ 337.72	\$ 16.54	5.15%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,657.10			\$ 1,841.95	\$ 184.84	11.15%
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	\$ 0.1060	67,750	\$ 7,181.45	\$ 0.1060	67,750	\$ 7,181.45	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 9,103.02			\$ 9,287.87	\$ 184.84	2.03%
HST	13%		\$ 1,183.39	13%		\$ 1,207.42	\$ 24.03	2.03%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	-
Total Bill on Average IESO Wholesale Market Price			\$ 10,286.41			\$ 10,495.29	\$ 208.87	2.03%

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

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

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	\$ 20.43	1	\$ 20.43	\$ 20.82	1	\$ 20.82	\$ 0.39	1.91%
Distribution Volumetric Rate	\$ 0.0142	250	\$ 3.55	\$ 0.0145	250	\$ 3.63	\$ 0.07	2.11%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 0.0002	250	\$ (0.05)	\$ -	250	\$ -	\$ 0.05	-100.00%
Sub-Total A (excluding pass through)			\$ 23.93			\$ 24.45	\$ 0.52	2.15%
Line Losses on Cost of Power	\$ 0.1060	11	\$ 1.12	\$ 0.1060	11	\$ 1.12	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.0006	250	\$ (0.15)	\$ 0.0009	250	\$ 0.23	\$ 0.38	-250.00%
CBR Class B Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	-
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)			\$ 25.20			\$ 26.09	\$ 0.89	3.53%
RTSR - Network	\$ 0.0071	261	\$ 1.85	\$ 0.0080	261	\$ 2.08	\$ 0.23	12.68%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0044	261	\$ 1.15	\$ 0.0046	261	\$ 1.20	\$ 0.05	4.55%
Sub-Total C - Delivery (including Sub-Total B)			\$ 28.20			\$ 29.37	\$ 1.18	4.17%
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	\$ 0.1060	250	\$ 26.50	\$ 0.1060	250	\$ 26.50	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 55.96			\$ 57.14	\$ 1.18	2.10%
HST	13%		\$ 7.28	13%		\$ 7.43	\$ 0.15	2.10%
Ontario Electricity Rebate	18.9%		\$ (10.58)	18.9%		\$ (10.80)	\$ (0.22)	-2.10%
Total Bill on Average IESO Wholesale Market Price			\$ 63.24			\$ 64.57	\$ 1.33	2.10%

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

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	\$ 18.86	1	\$ 18.86	\$ 19.22	1	\$ 19.22	\$ 0.36	1.91%
Distribution Volumetric Rate	\$ 23.5408	0.12	\$ 2.82	\$ 23.9881	0.12	\$ 2.88	\$ 0.05	1.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 0.0806	0.12	\$ (0.01)	\$ -	0.12	\$ -	\$ 0.01	-100.00%
Sub-Total A (excluding pass through)			\$ 21.68			\$ 22.10	\$ 0.42	1.95%
Line Losses on Cost of Power	\$ 0.1060	2	\$ 0.20	\$ 0.1060	2	\$ 0.20	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.1894	0	\$ (0.02)	\$ 0.3017	0	\$ 0.04	\$ 0.06	-259.29%
CBR Class B Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
GA Rate Riders	\$ -	44	\$ -	\$ -	44	\$ -	\$ -	-
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)			\$ 21.90			\$ 22.38	\$ 0.48	2.20%
RTSR - Network	\$ 2.1555	0	\$ 0.26	\$ 2.4379	0	\$ 0.29	\$ 0.03	13.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4911	0	\$ 0.18	\$ 1.5679	0	\$ 0.19	\$ 0.01	5.15%
Sub-Total C - Delivery (including Sub-Total B)			\$ 22.34			\$ 22.86	\$ 0.53	2.35%
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	\$ 0.1060	44	\$ 4.66	\$ 0.1060	44	\$ 4.66	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 27.43			\$ 27.95	\$ 0.53	1.92%
HST	13%		\$ 3.57	13%		\$ 3.63	\$ 0.07	1.92%
Ontario Electricity Rebate	18.9%		\$ (5.18)	18.9%		\$ (5.28)	\$ (0.10)	-1.92%
Total Bill on Average IESO Wholesale Market Price			\$ 30.99			\$ 31.59	\$ 0.59	1.92%

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

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	\$ 1.15	1	\$ 1.15	\$ 1.17	1	\$ 1.17	\$ 0.02	1.74%
Distribution Volumetric Rate	\$ 4.5132	0.13	\$ 0.59	\$ 4.5990	0.13	\$ 0.60	\$ 0.01	1.90%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ 4.0639	0.13	\$ 0.53	\$ 4.1496	0.13	\$ 0.54	\$ 0.01	2.11%
Sub-Total A (excluding pass through)			\$ 2.27			\$ 2.31	\$ 0.04	1.87%
Line Losses on Cost of Power	\$ 0.1060	2	\$ 0.22	\$ 0.1060	2	\$ 0.22	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-\$ 0.2015	0	\$ (0.03)	\$ 0.6810	0	\$ 0.09	\$ 0.11	-437.97%
CBR Class B Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	-
GA Rate Riders	-\$ 0.0008	50	\$ (0.04)	-\$ 0.0010	50	\$ (0.05)	\$ (0.01)	25.00%
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)			\$ 2.47			\$ 2.62	\$ 0.15	5.95%
RTSR - Network	\$ 2.2007	0	\$ 0.29	\$ 2.4891	0	\$ 0.32	\$ 0.04	13.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3708	0	\$ 0.18	\$ 1.4414	0	\$ 0.19	\$ 0.01	5.15%
Sub-Total C - Delivery (including Sub-Total B)			\$ 2.94			\$ 3.13	\$ 0.19	6.60%
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	\$ 0.1060	50	\$ 5.30	\$ 0.1060	50	\$ 5.30	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 8.69			\$ 8.88	\$ 0.19	2.23%
HST		13%	\$ 1.13	13%		\$ 1.15	\$ 0.03	2.23%
Ontario Electricity Rebate		18.9%	\$ -	18.9%		\$ -	\$ -	-
Total Bill on Average IESO Wholesale Market Price			\$ 9.82			\$ 10.04	\$ 0.22	2.23%

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

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

Appendix D

Bill Impacts for the Embedded Distributor Rate Class

Customer Class:	Embedded Distributor (Victoria and Rockway)	
RPP / Non-RPP:	non-RPP	
Consumption	127,000	kWh
Demand	298	kW
Current Loss Factor	1.0318	
Proposed/Approved Loss Factor	1.0318	

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 141.53	1	\$ 141.53	\$ 144.22	1	\$ 144.22	\$ 2.69	1.90%
Distribution Volumetric Rate	kW	\$ 2.7728	298	\$ 826.29	\$ 2.8255	298	\$ 842.00	\$ 15.70	1.90%
Sub-Total A (excluding pass through)				\$ 967.82			\$ 986.22	\$ 18.39	1.90%
Rate Rider for Deferral/Variance Account Disposition-GA	kWh	-\$ 0.0008	127000	-\$ 101.60	-\$ 0.0005	127000	-\$ 63.50	\$ 38.10	-37.50%
Rate Rider for Deferral/Variance Account Disposition-Nov 2020	KW	\$ 0.4750	298	\$ 141.55		298	\$ -	-\$ 141.55	-100.00%
Rate Rider for Postponing Rate Implementation	Monthly	\$ 0.9100	1	\$ 0.91		1	\$ -	-\$ 0.91	-100.00%
Rate Rider for Postponing Rate Implementation	kW	\$ 0.0298	298	\$ 8.88		298	\$ -	-\$ 8.88	-100.00%
Rate Rider for Deferral/Variance Account Disposition	KW	-\$ 0.2809	298	-\$ 83.71	\$ 0.3691	298	\$ 109.99	\$ 193.70	-231.40%
Rate Rider for Disposition of Account 1576	kW	-\$ 0.0517	298	-\$ 15.41		298	\$ -	\$ 15.41	-100.00%
Low Voltage Service Charge	KW	\$ 0.4780	298	\$ 142.44	\$ 0.4780	298	\$ 142.44	\$ -	0.00%
Line Losses on Cost of Power	kWh	\$ 0.1060	4,039	\$ 428.09	\$ 0.1060	4,039	\$ 428.09	\$ -	0.00%
Smart Meter Entity Charge		\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 1,488.99			\$ 1,603.25	\$ 114.26	7.67%
RTSR - Network	KW	\$ 2.9114	298	\$ 867.60	\$ 3.2929	298	\$ 981.28	\$ 113.69	13.10%
RTSR - Line and Transformation Connection	KW	\$ 1.7843	298	\$ 531.72	\$ 1.8762	298	\$ 559.11	\$ 27.39	5.15%
Sub-Total C - Delivery (including Sub-Total B)				\$ 2,888.30			\$ 3,143.64	\$ 255.33	8.84%
Wholesale Market Service Charge (WMSC)	kWh	\$ 0.0034	131,039	\$ 445.53	\$ 0.0034	131,039	\$ 445.53	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	kWh	\$ 0.0005	131,039	\$ 65.52	\$ 0.0005	131,039	\$ 65.52	\$ -	0.00%
Standard Supply Service Charge		\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	kWh	\$ 0.1060	127000	\$ 13,462.00	\$ 0.1060	127000	\$ 13,462.00	\$ -	0.00%
	kWh	\$ -	0	\$ -	\$ -	0	\$ -		
Total Bill on TOU (before Taxes)		0%		\$ 16,861.60			\$ 17,116.94	\$ 255.33	1.51%
HST		13%		\$ 2,192.01	13%		\$ 2,225.20	\$ 33.19	1.51%
Total Bill on TOU				\$ 19,053.61			\$ 19,342.14	\$ 288.53	1.51%

Customer Class:	Embedded Distributor (Wellandport and Port Davidson)	
RPP / Non-RPP:	non-RPP	
Consumption	111,000	kWh
Demand		kW
Current Loss Factor	1.0318	
Proposed/Approved Loss Factor	1.0318	

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 141.53	1	\$ 141.53	\$ 144.22	1	\$ 144.22	\$ 2.69	1.90%
Distribution Volumetric Rate	kW		0	\$ -		0	\$ -	\$ -	
Sub-Total A (excluding pass through)				\$ 141.53			\$ 144.22	\$ 2.69	1.90%
Rate Rider for Deferral/Variance Account Disposition-GA	kWh	-\$ 0.0008	111000	-\$ 88.80	-\$ 0.0005	111000	-\$ 55.50	\$ 33.30	-37.50%
Rate Rider for Postponing Rate Implementation	Monthly	\$ 0.9100	1	\$ 0.91		1	\$ -	-\$ 0.91	-100.00%
Rate Rider for Deferral/Variance Account Disposition-Group 1 and 2	kWh	-\$ 0.0014	111,000	-\$ 155.40	-\$ 0.0005	111000	-\$ 55.50	\$ 99.90	-64.29%
Line Losses on Cost of Power	kWh	\$ 0.1060	3,530	\$ 374.16	\$ 0.1060	3,530	\$ 374.16	\$ -	0.00%
Smart Meter Entity Charge		\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 272.40			\$ 407.38	\$ 134.98	49.55%
RTSR - Network	KW		0	\$ -		0	\$ -	\$ -	
RTSR - Line and Transformation Connection	KW		0	\$ -		0	\$ -	\$ -	
Sub-Total C - Delivery (including Sub-Total B)				\$ 272.40			\$ 407.38	\$ 134.98	49.55%
Wholesale Market Service Charge (WMSC)	kWh	\$ 0.0034	114,530	\$ 389.40	\$ 0.0034	114,530	\$ 389.40	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	kWh	\$ 0.0005	114,530	\$ 57.26	\$ 0.0005	114,530	\$ 57.26	\$ -	0.00%
Standard Supply Service Charge		\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	kWh	\$ 0.1060	111000	\$ 11,766.00	\$ 0.1060	111000	\$ 11,766.00	\$ -	0.00%
	kWh	\$ -	0	\$ -	\$ -	0	\$ -		
Total Bill on TOU (before Taxes)		0%		\$ 12,485.32			\$ 12,620.30	\$ 134.98	1.08%
HST		13%		\$ 1,623.09	13%		\$ 1,640.64	\$ 17.55	1.08%
Total Bill on TOU				\$ 14,108.41			\$ 14,260.93	\$ 152.53	1.08%

Appendix E

GA Analysis Workform

GA Analysis Workform for 2022 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

2019

(e.g. If the 2019 balances that were reviewed in the 2021 rate application were to be selected, select 2019)

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 2019 balances were last approved on a final basis - Select 2019 and a GA Analysis Workform for 2020 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
 - Scenario bi - If 2019 balances were last approved on an interim basis and there are no changes to 2019 balances - Select 2019 and a GA Analysis Workform for 2020 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.
 - Scenario bii - If 2019 balances were last approved on an interim basis, there are changes to 2019 balances, and 2018 balances were last approved for disposition - Select 2018 and GA Analysis Workforms for 2019 and 2020 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

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
2020	\$ (478,767)	\$ (248,304)	\$ (113,912)	\$ (362,215)	\$ 116,551	\$ 53,509,508	0.2%
Cumulative Balance	\$ (478,767)	\$ (248,304)	\$ (113,912)	\$ (362,215)	\$ 116,551	\$ 53,509,508	N/A

Account 1588 Reconciliation Summary

Year	Account 1588 as a % of Account 4705
2020	-0.3%

GA Analysis Workform

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

Year		2020		
Total Metered excluding WMP	C = A+B	1,146,028,010	kWh	100%
RPP	A	545,130,506	kWh	47.6%
Non RPP	B = D+E	600,897,504	kWh	52.4%
Non-RPP Class A	D	143,401,848	kWh	12.5%
Non-RPP Class B*	E	457,495,656	kWh	39.9%

*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 the GA actual rates for April to June 2020 are based on the unadjusted GA rates, without the impacts of the GA deferral.

Please confirm that the adjusted GA rate was used to bill customers from April to June 2020.

For the months of April to June 2020, the IESO provided adjusted GA rates, which reflected the deferral of a portion of the GA as per the May 1, 2020 Emergency Order, and unadjusted GA rates which did not consider the GA deferral.

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	2020									
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	44,016,120			44,016,120	0.10232	\$ 4,503,729	0.10232	\$ 4,503,729	\$ -	
February	41,567,665			41,567,665	0.11331	\$ 4,710,032	0.11331	\$ 4,710,032	\$ -	
March	38,542,025			38,542,025	0.11942	\$ 4,602,689	0.11942	\$ 4,602,689	\$ -	
April	31,298,387			31,298,387	0.11500	\$ 3,599,315	0.11500	\$ 3,599,315	\$ -	
May	32,032,145			32,032,145	0.11500	\$ 3,683,697	0.11500	\$ 3,683,697	\$ -	
June	37,487,568			37,487,568	0.11500	\$ 4,311,070	0.11500	\$ 4,311,070	\$ -	
July	48,035,708			48,035,708	0.09902	\$ 4,756,496	0.09902	\$ 4,756,496	\$ -	
August	45,778,854			45,778,854	0.10348	\$ 4,737,196	0.10348	\$ 4,737,196	\$ -	
September	39,166,465			39,166,465	0.12176	\$ 4,768,909	0.12176	\$ 4,768,909	\$ -	
October	37,961,116			37,961,116	0.12806	\$ 4,861,301	0.12806	\$ 4,861,301	\$ -	
November	38,610,176			38,610,176	0.11705	\$ 4,519,321	0.11705	\$ 4,519,321	\$ -	
December	42,202,640			42,202,640	0.10558	\$ 4,455,755	0.10558	\$ 4,455,755	\$ -	
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	476,698,869	-	-	476,698,869		\$ 53,509,508		\$ 53,509,508	\$ -	

Annual Non-RPP Class B Wholesale kWh*	Annual Non-RPP Class B Retail billed kWh (excludes April to June 2020)	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
371,615,863	375,880,769	4,264,906	0.11226	\$ (478,767)

Equal to (AQEW - Class A + embedded generation kWh)(Non-RPP Class B retail kWh/Total retail Class B kWh). Note that the data for April to June 2020 should be excluded as the line loss volume variance would be reflected in the reconciling item below for #5 Impacts from GA deferral.

**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). Note that the data for April to June 2020 should be excluded as the line loss volume variance would be reflected in the reconciling item below for #5 Impacts from GA deferral.

Total Expected GA Variance	\$	(478,767)
----------------------------	----	-----------

Calculated Loss Factor	1.0420
Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW	1.0479
Difference	-0.0059

a) Please provide an explanation in the text box below if columns G and H for unbilled consumption are not used in the table above.

The kWh consumption data that NPEI used to complete the GA Analysis Workform was obtained from a report of NPEI

b) Please provide an explanation in the text box below if the difference in loss factor is greater than 1%

Not Applicable.

Note 5 **Reconciling Items**

Item	Amount	Explanation	Principal Adjustments
			Principal Adjustment on DVA Continuity Schedule
			If "no", please provide an explanation
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ (248,304)		
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	\$ (113,912)		
6			
7			
8			
9			
10			
11			

Note 6	Adjusted Net Change in Principal Balance in the GL	\$ (362,215)
	Net Change in Expected GA Balance in the Year Per Analysis	\$ (478,767)
	Unresolved Difference	\$ 116,551
	Unresolved Difference as % of Expected GA Payments to IESO	<u>0.2%</u>

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		
2020	- 260,226		- 260,226	79,138,273	-0.3%
Cumulative	- 260,226	-	- 260,226	348,312,196	-0.1%

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.

Ontario Energy Board

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?	Explanation if not 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?	Explanation if not to be reversed in current application
1 RPP claim relating to 2018 consumption recorded in the GL in 2019.	862,531	No	ent was itself a reversal of a 2018 adjustment.
2 RPP portion of the difference between posted final GA rates for 2018 and	(571)	No	ent was itself a reversal of a 2018 adjustment.
3 Reversal of RPP portion of the difference between posted final GA rates for	(50,185)	No	ent was itself a reversal of a 2018 adjustment.
4			
5			
6			
7			
8			
Total	811,775		
Total principal adjustments included in last approved balance			
Difference			(0)

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

Account 1589 - RSVA Global Adjustment			
Year	Adjustment Description	Amount	Year Recorded in GL
<i>Reversals of prior approved principal adjustments (auto-populated from table above)</i>			
1			
2			
3			
4			
5			
6			
7			
8			
Total Reversal Principal Adjustments		-	
<i>Current year principal adjustments</i>			
1	CT 148 true-up of GA Charges based on actual Non-RPP volumes		
2	Unbilled to actual revenue differences		
3			
4			
5			
6			
7			
8			
Total Current Year Principal Adjustments		-	
Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model			-

Account 1588 - RSVA Power			
Year	Adjustment Description	Amount	Year Recorded in GL
<i>Reversals of prior approved principal adjustments (auto-populated from table above)</i>			
1			
2			
3			
4			
5			
6			
7			
8			
Total Reversal Principal Adjustments		-	
<i>Current year principal adjustments</i>			
1	CT 148 true-up of GA Charges based on actual RPP volumes		
2	CT 1142/142 true-up based on actuals		
3	Unbilled to actual revenue differences		
4			
5			
6			
7			
8			
Total Current Year Principal Adjustments		-	
Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model			-

Appendix F

Account 1595 Analysis Workform

1595 Analysis Workform

Account 1595 Analysis Workform

Input cells
Drop down cells

Utility Name	Niagara Peninsula Energy Inc. Utility name must be selected

	Eligible for disposition?
2015 and pre-2015	
2016	
2017	
2018	No
2019	No
2020	No

Note that vintage years 2019 and 2020 are not eligible for disposition in the current rate year ap

lication.

Appendix G

Pages from the OEB-approved Settlement Proposal in
NPEI's 2021 COS Rate Application (EB-2020-0040)

- New Embedded Distributor Rate Class Effective
January 1, 2021
- Differences in actual versus approved line losses
related to non-RPP Class B GA

3.2 Are the proposed customer classes appropriate?

Complete Settlement: NPEI agreed to establish a new Embedded Distributor Rate Class and will reallocate all four of Hydro One's embedded accounts that were previously billed as General Service > 50 kW customers into this new Embedded Distributor Rate Class. All four of Hydro One's existing account's distribution system configurations meet the definition of an embedded distributor. The Parties taking a position on this issue accept the results that the proposed customer classes are appropriate.

Evidence:

Application:

Exhibit3 Section3.1, 3.2, Exhibit 7, Section 7.1.7, Exhibit 8 Section 8.1, 8.2,
Niagara_Peninsula_Energy_Appl_Weather_Normalization_Regression_Model__202008
31,

IRRs:

7-HONI-1, 7-HONI-2,

Niagara_Peninsula_Energy_IRR_2020_Filing_Requirements_Chapter2_Appendices_111920
20

Niagara_Peninsula_Energy_IRR_Weather_Normalization_Regression_Model__202001119,

Appendices to this Settlement Proposal:

None

Settlement Models:

Niagara_Peninsula_Energy_Settlement_Weather_Normalization_Regression_Model_2021_2
0210105

Niagara_Peninsula_Energy_Settlement_2020_Filing_Requirements_Chapter2_Appendices_
20210105

Clarification Responses:

VECC-56, VECC-59, VECC-60, VECC-61, HONI-4, HONI-5

Supporting Parties: SEC, VECC, DRC, Hydro One

Parties Taking No Position:

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

Complete Settlement: The Parties accept the cost allocation methodology, allocations, and revenue-to-cost ratios included with this Settlement Proposal are appropriate.

The Parties who take a position agree that NPEI shall establish a new Embedded Distributor Rate Class and reallocate four Hydro One accounts that were previously included in the General Service > 50 kW rate class to the new Embedded Distributor Rate Class. Two accounts, Port Davidson and Wellandport Primary Metering Elements (PME) do not utilize NPEI's assets and two accounts, Victoria and Rockway PME's do utilize NPEI's assets. NPEI used the Cost Allocation model to allocate the costs to all of its rate classes whereby no costs were directly allocated to the new Embedded Distributor Rate Class. For the Port Davidson and Wellandport accounts only the costs related to Customer Allocators were allocated to the new Embedded Distributor Rate Class. For the Victoria and Rockway accounts all costs related to both Demand Allocators and Customer Allocators were allocated to the new Embedded Distributor Rate Class. The Parties taking a position on this issue accept the results of the cost allocation.

The Parties have agreed that NPEI will use the Residential rate class which had the lowest revenue to cost ratio from the Cost Allocation model to balance the revenue to cost ratios that had to be reduced to meet the ceiling of the OEB's policy range (noted in Table 3.3 as the 'Board Target High').

The revenue-to-cost ratios are reproduced below in Table 3.3.

**Table 3.3
 Revenue to Cost Ratios**

2021 Test Year				
Rate Class	Cost Ratio from Cost Allocation Model-Line 75 Tab O1 %	Proposed Revenue to Cost Ratios %	Board Target Low %	Board Target High %
Residential	94.49%	94.68%	85	115
General Service < 50 kW	116.34%	116.34%	80	120
General Service > 50 kW	109.17%	109.17%	80	120
Unmetered Scattered Load	127.01%	120.00%	80	120
Sentinel Lighting	97.84%	97.84%	80	120
Street Lighting	137.47%	120.00%	80	120
Embedded Distributor	143.14%	120.00%	80	120

Evidence:
Application:

**Table 4.2.2
 Deferral and Variance Account Balances**

2021 Test Year								
Account Description	Account Number	Total Disposition Application	Total Disposition Interrogatories	Variance	Total Disposition Clarification Responses	Variance	Total Disposition Settlement Proposal	Variance
		A	B	C = B-A	D	E = D-B	F	G=F-D
Low Voltage Variance Account	1550	1,163,038	1,163,038	-	1,163,038	-	1,163,038	-
Smart Metering Entity Charge Variance Account	1551	(9,911)	(9,911)	-	(9,911)	-	(9,911)	-
RSVA - Wholesale Market Service Charge	1580	(419,059)	(419,059)	-	(419,059)	-	(419,059)	-
Variance WMS – Sub-account CBR Class B	1580	(102,246)	(102,246)	-	(102,246)	-	(102,246)	-
RSVA - Retail Transmission Network Charge	1584	104,363	104,363	-	104,363	-	104,363	-
RSVA - Retail Transmission Connection Charge	1586	(187,786)	(187,786)	-	(187,786)	-	(187,786)	-
RSVA - Power (excluding Global Adjustment)	1588	(1,732,219)	(1,732,219)	-	(1,732,219)	-	(1,285,417)	446,802
RSVA - Global Adjustment	1589	(1,394)	(1,394)	-	(1,394)	-	(448,196)	(446,802)
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	4,225	-	(4,225)	-	-	-	-
Total Group 1 Accounts		(1,180,988)	(1,185,213)	(4,225)	(1,185,213)	-	(1,185,213)	0
Wireline Pole Attachment Revenue Variance	1508	(692,258)	(698,975)	(6,717)	(698,975)	-	(698,975)	-
Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508	301,350	307,920	6,570	307,920	-	242,892	(65,027)
Other Regulatory Assets - Sub-Account - Lead/Lag Study	1508	8,069	8,069	-	8,069	-	8,069	-
Other Regulatory Assets - Sub-Account - Hydro One Incremental Capital Charges	1508	4,755	4,755	-	4,755	-	4,755	-
Other Regulatory Assets - Sub-Account - OPEB Deferral Account	1508	(398,479)	-	398,479	-	-	-	-
Other Regulatory Assets - Sub-Account - LTLT Rate	1508	4,458	4,458	-	4,458	-	4,458	-
Retail Cost Variance Account - Retail	1518	126,676	126,676	-	126,676	-	126,676	-
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	1522	(75)	(75)	-	(75)	-	(75)	-
Retail Cost Variance Account - STR	1548	433,650	433,650	-	433,650	-	433,650	-
PILs and Tax Variance for 2006 and Subsequent Years- Sub-account CCA Changes	1592	(110,366)	(123,143)	(12,777)	(122,022)	1,121	(244,577)	(122,555)
LRAM Variance Account	1568	828,864	829,371	506	829,371	-	829,371	-
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555	(24,683)	(24,683)	-	(24,683)	-	(24,683)	-
Meter Cost Deferral Account (MIST Meters)	1557	291,795	300,013	8,219	300,013	-	300,013	-
Accounting Changes Under CGAAP Balance + Return Component	1576	(160,882)	(160,882)	-	(160,882)	-	(160,882)	-
Total Group 2 and Other Accounts		612,875	1,007,155	394,280	1,008,276	1,121	820,693	(187,582)
Total Deferral and Variance Accounts		(568,113)	(178,059)	390,055	(176,938)	1,121	(364,520)	(187,582)

NPEI updated the balances in Accounts 1588 –RSVA Power and 1589- RSVA –Global Adjustment to reflect the differences in actual line losses versus approved line losses related to the Non-RPP portion of Global Adjustment charges.

Appendix H

2021 Year-to-Date Weighted-Average Non-RPP Cost of Power from the IESO's Monthly Market Report (June 2021)

Year Month

Click on generate button to create monthly graphs and data below.

Market Prices Market Demand Unavailable Capacity Longer-Term Trends Global Adjustment

Wholesale Market Electricity Charges

Wholesale Market Electricity Charges

A summary of this month's market results that correspond with the charge items indicated in the chart below.

IESO Wholesale Market Summary

	Arithmetic Average		Weighted Average	
	Current Month	Year-to-Date	Current Month	Year-to-Date
Commodity Charge HOEP	\$24.42	\$18.63	\$26.89	\$20.18
Actual Global Adjustment Class B Rate	\$86.32	\$85.84	\$86.32	\$85.84
Total	\$110.74/MWh or 11.07 ¢/kWh	\$104.47/MWh or 10.45 ¢/kWh	\$113.21/MWh or 11.32 ¢/kWh	\$106.02/MWh or 10.60 ¢/kWh

Appendix I

2022 IRM Checklist

2022 IRM Checklist

Niagara Peninsula Energy Inc.
EB-2021-0043.

Date:
13-Aug-21

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 1 - 32
2	Contact info - primary contact may be a person within the distributor's organization other than the primary license contact	Page 7
3	Completed Rate Generator Model and supplementary work forms, Excel and PDF	Appendices C, D, E, F
3	Current tariff sheet, PDF	Appendix A
3	Supporting documentation (e.g. relevant past decisions, RRWF etc.)	Appendix G
3	Statement as to who will be affected by the application, specific customer groups affected by particular request	Page 8
3	Distributor's internet address	Page 7
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	An Excel version of the IRM Checklist	Appendix I
3.2.2 Revenue to Cost Ratio Adjustments		
6	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
8 - 9	If Group 1 balances were last approved on an interim basis and adjustments have been made to the approved balances, a distributor needs to complete the continuity schedule starting from the last balances approved on a final basis	N/A
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
9 - 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	Section 3.2.5.1 and Appendix C
3.2.5.2 Global Adjustment		
11	Separate GA rate rider established (variable charge) applicable to Non-RPP Class B customers when clearing balances in the GA Variance Account	Section 3.2.5.2.2 and Appendix C
11	Populated GA Analysis Workform for each year that has not previously been approved by the OEB for disposition, irrespective of whether seeking disposition of the Account 1589 balance as part of current application. If adjustments were made to an Account 1589 balance that was previously approved on an interim basis, the GA Analysis Workform is required to be completed for each year after the distributor last received final disposition for Account 1589	Appendix E
3.2.5.3 Commodity Accounts 1588 and 1589		
12	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
12	Confirmation that historical balances that have yet to be disposed on a final basis have been considered in the context of the Accounting Guidance, summary provided of the review performed. Distributors must discuss the results of review, whether any systemic issues were noted, and whether any material adjustments to the account balances have been recorded. A summary and description is provided for each adjustment made to the historical balances	N/A
13	Certification of Evidence - Distributor has robust processes and internal controls in place for the preparation, review, verification and oversight of account balances being proposed for disposition	Page 6
3.2.5.4 Capacity Based Recovery (CBR)		
13 - 14	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 Appendix 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
15	Account 1595 Analysis Workform completed for distributors who meet the requirements for disposition of residual balances in 1595 sub-accounts (and are seeking disposition)	Appendix F
15	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	N/A
3.2.6 Lost Revenue Adjustment Mechanism Variance Account		
16	Completed latest version of LRAMVA Workform in a working Excel file when making LRAMVA requests for remaining amounts related to CFF activity	N/A
18	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 delivered after January 1, 2018	N/A
18	Meet the OEB's requirements related to personal information and commercially sensitive information as stated in the Filing Requirements	N/A
19	Statement identifying the year(s) of new lost revenues and prior year savings persistence claimed in the LRAMVA disposition	N/A
19	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
20	Summary table with principal and carrying charges by rate class and resulting rate riders	N/A
20	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
20	Statement confirming LRAMVA reference amounts, rationale for the distributors circumstances if LRAMVA threshold not used	N/A
20	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
20	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

2022 IRM Checklist

Niagara Peninsula Energy Inc.
 EB-2021-0043.

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Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
20 - 21	<p>must be provided: Explanation of the methodology to calculate streetlighting savings; Confirmation whether the streetlighting savings were calculated in accordance with OEB-approved load profiles for streetlighting projects; Confirmation whether the streetlighting project(s) received funding from the IESO and the appropriate net-to-gross assumption used to calculate streetlighting savings.</p> <p>For the recovery of lost revenues related to demand savings from street light upgrades, distributors should provide the following information:</p> <ul style="list-style-type: none"> 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
21	<p>For the recovery of lost revenues related to demand savings from other programs that are not included in the monthly Participation and Cost Reports of the IESO (for example Combined Heat and Power projects), distributors should provide the following information:</p> <ul style="list-style-type: none"> 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
3.2.7 Tax Changes		
22	Tabs 8 and 9 of Rate Generator model are completed, if applicable	N/A
22	If a rate rider to the fourth decimal place is not generated for one or more customer classes, the entire sharing tax amount is be transferred to Account 1595 for disposition at a future date	N/A
3.2.8 Z-Factor Claims		
23	To be eligible for a Z-factor claim, a distributor must demonstrate that its achieved regulatory return on equity (ROE), during its most recently completed fiscal year, does not exceed 300 basis points above its deemed ROE embedded in its base rates	N/A
23	Evidence that costs incurred meet criteria of causation, materiality and prudence In addition, the distributor must:	N/A
23 - 24	<ul style="list-style-type: none"> - 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 	N/A
3.2.8.2 Z-Factor Accounting Treatment		
24	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
3.2.8.3 Recovery of Z-Factor Costs		
24	Description of manner in which distributor intends to allocate incremental costs, including rationale for approach and merits of alternative allocation methods	N/A
24	Specification of whether rate rider(s) will apply on fixed or variable basis, or combination; length of disposition period and rationale for proposal	N/A
24	Residential rate rider to be proposed on fixed basis	N/A
24	Detailed calculation of incremental revenue requirement and resulting rate rider(s)	N/A
3.2.9 Off-Ramps		
24	If a distributor whose earnings are in excess of the dead band nevertheless applies for an increase to its base rates, it needs to substantiate its reasons for doing so	N/A
24 - 25	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
26	Evidence of passing "Means Test"	N/A
26	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
26	If proposed recovery differs significantly from pre-approved amount, a detailed explanation is required	N/A
26	If updated cost projects are 30% greater than pre-approved amount, distributor must treat project as new ICM, re-filed business case and other relevant material required	N/A
3.3.2 Incremental Capital Module		
3.3.2.1 ICM Filing Requirements		
The following should be provided when filing for incremental capital:		
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
28	An analysis demonstrating that the materiality threshold test has been met and that the amounts will have a significant influence on the operation of the distributor	N/A
28	Justification that the amounts to be incurred will be prudent - amounts represents the most cost-effective option (but not necessarily the least initial cost) for ratepayers	N/A
28	Justification that amounts being sought are directly related to the cause, which must be clearly outside of the base upon which current rates were derived	N/A
28	Evidence that the incremental revenue requested will not be recovered through other means (e.g., it is not, in full or in part, included in base rates or being funded by the expansion of service to include new customers and other load growth)	N/A
28	Details by project for the proposed capital spending plan for the expected in-service year	N/A
28	Description of the proposed capital projects and expected in-service dates	N/A
28	Calculation of the revenue requirement (i.e. the cost of capital, depreciation, and PILs) associated with each proposed incremental capital project	N/A
29	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
29	Description of the actions the distributor would take in the event that the OEB does not approve the application	N/A

2022 IRM Checklist

Niagara Peninsula Energy Inc.

EB-2021-0043.

Date:
13-Aug-21

Filing Requirement Section/Page Reference	IRM Requirements	Evidence Reference, Notes
29	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
29	An updated DSP is required for any ICM request that is filed beyond the five-year horizon of the distributor's current DSP. Any ICM request that involves a significant increase to a capital budget may need to be supported by a DSP along with customer engagement analysis	N/A