

#### **Hydro One Networks Inc.**

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#### Kathleen Burke

VP, Regulatory Affairs

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#### BY EMAIL AND RESS

August 17, 2023

Ms. Nancy Marconi Registrar Ontario Energy Board Suite 2700, 2300 Yonge Street P.O. Box 2319 Toronto, ON M4P 1E4

Dear Ms. Marconi,

EB-2023-0059 – Hydro One Networks Inc. 2024 Rate Application for the areas formerly served by Orillia Power Distribution Corporation and Peterborough Distribution Inc. – Application and Evidence

Pursuant to section 78 of the *Ontario Energy Board Act, 1998*, enclosed is Hydro One's Application for the Orillia and Peterborough rate zones (the Application) in support of its request for distribution rates effective January 1, 2024.

An electronic copy of the Application has been submitted using the Board's Regulatory Electronic Submission System.

Sincerely,

Kathleen Burke

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### **EXHIBIT LIST**

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#### **APPLICATION**

**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, S.O.1998, c.15 (Schedule B).

AND IN THE MATTER OF an Application by Hydro One Networks Inc., for an Order or Orders made pursuant to section 78 of the *Ontario Energy Board Act, 1998* approving just and reasonable rates and other charges for the distribution of electricity, in the service areas formerly served by Orillia Power Distribution Corporation and Peterborough Distribution Inc., to be effective January 1, 2024.

The Applicant, Hydro One Networks Inc. (Hydro One), is an Ontario corporation with
its head office in Toronto, Ontario. Hydro One is licensed by the Ontario Energy
Board (the OEB), under licence number ED-2003-0043, to distribute electricity and
carry on the business of owning and operating distribution facilities in Ontario in the
areas specified in its licence.

2. The OEB approved the following two Mergers, Acquisitions, Amalgamations and Divestitures (MAAD) applications filed by Hydro One Inc. (HOI), (Hydro One's parent company):

 a. OPDC – The OEB approved the MAAD application<sup>1</sup> to purchase all the issued and outstanding shares of Orillia Power Distribution Corporation (OPDC), and

<sup>&</sup>lt;sup>1</sup> Decision and Order, EB-2018-0270, Hydro One Inc., Hydro One Networks Inc., and Orillia Power Distribution Corporation, April 30, 2020.

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- b. PDI The OEB approved the MAAD application<sup>2</sup> to purchase the distribution system of the amalgamated corporation of Peterborough Distribution Inc. (PDI) and Peterborough Utilities Services Inc., and to subsequently transfer the assets and liabilities of the electricity businesses to Hydro One.
- 3. Hydro One's electricity distribution licence (ED-2003-0043) was amended to include the service areas formerly served by OPDC and PDI, as follows:
  - a. OPDC On February 17, 2021, the OEB transferred OPDC's rate order to Hydro One, cancelled OPDC's distribution licence (ED-2002-0530) and amended Hydro One's distribution licence (ED-2003-0043). OPDC's assets were transferred to Hydro One on June 1, 2021.
  - b. PDI On August 1, 2020, 1937680 Ontario Inc. (a subsidiary of HOI) purchased the distribution system of the amalgamated corporation of PDI and Peterborough Utilities Services Inc. The electricity distribution licence (ED-2002-0504) and rate order for the amalgamated corporation were transferred to 1937680 Ontario Inc. On June 1, 2021 the integration of 1937680 Ontario Inc. into Hydro One's distribution system was completed; Hydro One's electricity distribution licence (ED-2003-0043) was amended to include the service areas listed in Schedule 1 of the 1937680 Ontario Inc.'s electricity distribution licence (ED-2002-0504); and 1937680 Ontario Inc.'s electricity distribution licence was subsequently cancelled.
- 4. The integration of OPDC and PDI into Hydro One's distribution system was completed on June 1, 2021.
- 5. Customers of the former OPDC and PDI service areas are currently in a ten-year deferred rebasing period approved by the OEB, which is set to expire on August 31,

<sup>2</sup> Decision and Order, EB-2018-0242, Peterborough Distribution Inc., Peterborough Utilities Services Inc., Hydro One Networks Inc., and 1937680 Ontario Inc., April 30, 2020.

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2030, for the areas formerly served by OPDC; and July 31, 2030, for the areas formerly served by PDI. During years one to five of the deferred rebasing period, all base distribution delivery rates for the acquired customers of OPDC and PDI are frozen, and there is a 1% reduction in base distribution delivery rates for residential, general service and large use customers. For years six to ten of the deferred rebasing period, the OEB's Price Cap Incentive Rate-setting (Price Cap IR) adjustment mechanism will apply to the last approved rates for both respective acquired customer groups. For the same periods, Hydro One will record annually the guaranteed Earnings Sharing Mechanism (ESM) savings in its OEB-approved deferral account for disposition to customers at the end of the deferral period. References to the Hydro One service areas formerly served by OPDC and PDI are herein referred to as Orillia Rate Zone (RZ) and Peterborough RZ, respectively.

6. This is an Application for Hydro One's 2024 distribution rates and charges for the Orillia RZ and Peterborough RZ. As both rate zones will enter the fifth year of their ten-year deferred rebasing period during the January 1 to December 31, 2024 rate period, all base delivery rates remain frozen and the 1% rate rider reduction in base distribution delivery rates for residential, general service and large use customers continues.

- 7. Hydro One hereby applies to the OEB for an Order approving:
  - a. The 2024 distribution rates and charges to be effective on January 1, 2024.

b. The 2024 Retail Transmission Service Rates (RTSR), Low Voltage (LV) Service Rates, and the updated Retail Service Charges and Specific Service Charges for access to power poles – telecom,<sup>3</sup> to be effective January 1, 2024.

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<sup>&</sup>lt;sup>3</sup> Decision and Order, EB-2022-0221, Distribution Pole Attachment Charge for 2023, November 3, 2022.

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c. The disposition of Group 1 deferral and variance account balances for both Orillia RZ and Peterborough RZ.<sup>4</sup> For Orillia RZ, Hydro One is requesting disposition of a credit balance of \$3,439 over a one-year period beginning January 1, 2024. For Peterborough RZ, Hydro One is requesting disposition of a debit balance of \$1,084,992 over a one-year period beginning January 1, 2024.

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d. Disposition of the 2024 Lost Revenue Adjustment Mechanism (LRAM)- Eligible amounts approved in EB-2022-0040,<sup>5</sup> escalated by the OEB-approved inflation factor for 2024 rates. Hydro One is seeking to recover \$45,147 for Orillia RZ and \$57,322 for Peterborough RZ.

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8. Approval of Orillia and Peterborough RZ's 2024 distribution rates and charges results in the following increases. More information regarding the monthly bill impacts may be found in Exhibit A-4-1, Section 3.5.

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a. Orillia RZ - An increase in the total bill of 5.9% or \$7.00 per month for a typical residential customer consuming 750 kWh monthly and an increase in total bill of 2.0% or \$6.57 per month for a typical General Service Energy less than 50 kW (GSe < 50 kW) customer consuming 2,000 kWh monthly.</p>

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b. Peterborough RZ - An increase in the total bill of 3.2% or \$3.77 per month for a typical residential customer consuming 750 kWh monthly and an increase in total bill of 1.1% or \$3.21 per month for a typical General Service Energy less than 50 kW (GSe < 50 kW) customer consuming 2,000 kWh monthly.</p>

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 In preparing this Application, Hydro One has been guided by the OEB's 2024 Filing Requirements for Electricity Distribution Rate Applications and the Handbook for Utility Rate Applications (the Filing Requirements).

<sup>&</sup>lt;sup>4</sup> The Group 1 DVA balance as of December 31, 2022 is adjusted for dispositions during 2023, along with projected carrying charges to December 31, 2023.

<sup>&</sup>lt;sup>5</sup> Decision and Order, EB-2022-0040, Hydro One Networks Inc., December 8, 2022, pp. 20, 22.

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10. The written evidence filed with the OEB may be amended from time to time prior to the OEB's final decision on the Application.

#### NOTICE AND FORM OF HEARING REQUESTED

11. The Application may be viewed on the Internet at the following address: https://www.hvdroone.com/abouthvdroone/RegulatoryInformation/oebapplications.

12. All Orillia RZ and Peterborough RZ customers will be affected by this Application due to the updating of RTSRs, LV Service Rates, and the inclusion of certain rate riders, as well as province-wide updates to the specific charge for access to power poles (telecom) and Retail Service Charges. Orillia serves approximately 15,000 mostly residential and commercial electricity customers in the City of Orillia. Peterborough serves approximately 37,000 mostly residential and commercial electricity customers in the City of Peterborough, the Town of Norwood, and the Village of Lakefield.

13. Hydro One requests, in accordance with sections 6(4) and 21(4)(b) of the *Ontario Energy Board Act, 1998*, that this Application be disposed of without a hearing and hereby provides its consent to same. Hydro One submits that in accordance with the requirements of section 21(4)(b) of the *Ontario Energy Board Act, 1998*, no person will be adversely affected in a material way by the outcome of this proceeding.

#### PROPOSED EFFECTIVE DATE

14. Hydro One requests that the OEB's Rate Order be effective January 1, 2024. In order to address the possibility that the requested Rate Order cannot be made effective by that time, Hydro One requests an interim Rate Order making its current distribution rates and charges effective on an interim basis as of January 1, 2024, and approval of a Foregone Revenue Deferral Account to recover any differences between the interim rates and final rates effective January 1, 2024, based on the OEB's Decision and Order herein.

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#### CONTACT INFORMATION

15. Hydro One requests that a copy of all documents filed with the OEB by each party to this Application be served on the Applicant and the Applicant's counsel, as follows:

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#### a) The Applicant:

7 Ms. Carla Molina

Senior Regulatory Coordinator – Regulatory Affairs

Hydro One Networks Inc.

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Mailing Address: 7<sup>th</sup> Floor, South Tower

483 Bay Street

Toronto, Ontario M5G 2P5

Telephone: (416) 345-5317

Fax: (416) 345-5866

Email: Regulatory@HydroOne.com

161718

#### b) The Applicant's Counsel:

19 Ms. Raman Dhillon

Senior Legal Counsel

21 Hydro One Networks Inc.

22

20

23 Mailing Address: 8<sup>th</sup> Floor, South Tower

24 483 Bay Street

Toronto, Ontario M5G 2P5

Telephone: (416) 859-0942 Fax: (416) 345-6972

28 Email: Raman.Dhillon@HydroOne.com

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DATED at Toronto, Ontario, this 17<sup>th</sup> day of August 2023.

By its counsel,

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Raman Dhillon

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1		CERTIFICATION OF EVIDENCE
2		
3	TO:	ONTARIO ENERGY BOARD
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5		
6	The u	ndersigned, Kathleen Burke being Hydro One's Vice-President, Regulatory Affairs,
7	hereby	certifies for and on behalf of Hydro One that:
8		
9	1.	I am a senior officer of Hydro One;
10		
11	2.	This certificate is given pursuant to Chapter 1 of the OEB's 2023 Filing
12		Requirements for Electricity Distribution Rate Applications;
13 14	3.	The evidence submitted herein is accurate, consistent, and complete to the best
15	0.	of my knowledge; and
16		or my knowledge, and
17	4.	The evidence submitted does not contain any personal information filed herein
18		(as that phrase is defined in the Freedom of Information and Protection of
19		Privacy Act), that is not otherwise redacted in accordance with rule 9A of the
20		OEB's Rules of Practice and Procedure.
21		
22	DATE	<b>D</b> this 17 <sup>th</sup> day of August 2023.
23		
24		Kaitleen Burke
		Chause Booker

KATHLEEN BURKE

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# CERTIFICATION OF DEFERRAL AND VARIANCE ACCOUNT

1 **BALANCES** 2 3 **ONTARIO ENERGY BOARD** TO: 4 5 6 The undersigned, Chris Lopez, being Hydro One's EVP, Chief Financial and Regulatory 7 Officer, hereby certifies on behalf of Hydro One that: 8 9 1. This certificate is given pursuant to Chapter 1 of the OEB's 2023 Filing 10 Requirements for Electricity Distribution Rate Applications; and 11 12 2. Hydro One has the appropriate processes and internal controls for the 13 preparation, review, verification and oversight of all deferral and variance 14 accounts. 15 16 DATED this 17th day of August, 2023. 17 18 19 20

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**CHRIS LOPEZ** 

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# SUMMARY OF OEB DIRECTIVES AND COMPLIANCE WITH PRIOR OEB DECISIONS

This Exhibit provides a summary of directives and undertakings from Hydro One's past proceedings and provides a status update or explains the steps Hydro One has taken to address the OEB's direction as part of this Application.

The OEB's 2024 IRM Checklist for this Application is provided as Attachment 1 to this Exhibit.

## 1. EB-2022-0040 – Hydro One Networks Inc. (Orillia-Peterborough service areas) Application for 2023 Rates and Other Charges

#### Disposition of Group 1 Balances

In Hydro One's 2023 Incentive Rate-Setting Mechanism (IRM) Application, Hydro One proposed to defer the disposition of the 2021 Group 1 balances for Orillia and Peterborough until its 2024 rate application. Hydro One noted that the 2021 balances include seven months of post-integration data that is recorded on a consolidated basis for the Orillia RZ, the Peterborough RZ, Hydro One Distribution, and other acquired utilities, and that the 2021 balances for Hydro One Distribution and the other acquired utilities will not be considered until their 2024 rate application. The OEB agreed with Hydro One's proposal to defer the disposal of the Group 1 balances together with all of the acquired utilities in 2024.<sup>1</sup>

As proposed in the 2023 IRM Application, Hydro One is requesting the disposition of the Group 1 balances in this Application. For further details on this disposition, please refer to Exhibit A-04-01, Section 2.3.

<sup>&</sup>lt;sup>1</sup> Decision and Order, EB-2022-0040, Hydro One Networks Inc., December 8, 2022, p. 13.

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- Lost Revenue Adjustment Mechanism (LRAM) Variance Account Disposition of LRAM-
- 2 Eligible Amounts for 2024
- In Hydro One's 2023 IRM Application, the OEB approved Hydro One's LRAM-eligible
- amounts for 2023-2029 arising from persisting savings from completed CDM programs.
- 5 The OEB directed that these amounts be adjusted mechanistically by the approved
- 6 inflation minus X factor applicable to IRM applications in effect for a given year and
- 7 recovered through a rate rider in the corresponding rate year.<sup>2</sup>

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- 9 Accordingly, Hydro One is seeking disposition of the 2024 LRAM-eligible amounts
- escalated by the OEB-approved inflation factor for 2024 rates in this Application and is
- requesting these amounts to be recovered over a 1-year period. For additional information,
- please refer to Exhibit A-04-01, Section 2.7 and Section 3.4.

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<sup>&</sup>lt;sup>2</sup> Ibid, p. 20.

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### **2024 IRM CHECKLIST**

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3 This exhibit has been filed separately in MS Excel format.

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#### **APPLICATION SUMMARY**

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#### 1.0 INTRODUCTION

This Exhibit describes Hydro One's 2024 distribution rate application (the Application) for Orillia RZ and Peterborough RZ (or collectively the Acquired Utilities).

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As part of Hydro One's MAAD applications for OPDC in EB-2018-0270, and PDI in EB-2018-0242, the OEB accepted the proposal from Hydro One's parent Company, HOI to defer the rebasing of the consolidated entities for a ten-year period.¹ During years one to five of the deferred rebasing period, all base distribution delivery rates for the Orillia RZ and Peterborough RZ are frozen, with a 1% reduction in base distribution delivery rates for residential, general service and large use customers. For years six to ten of the deferred rebasing period, the OEB's Price Cap IR adjustment mechanism will apply to the last approved rates for both respective acquired customer groups. For the same periods, Hydro One will record annually the guaranteed ESM savings in its OEB-approved deferral account for disposition to customers at the end of the deferral period.

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This Exhibit is organized into the following sections:

- Section 1.0 Introduction
  - o Section 1.1 Orillia RZ
  - Section 1.2 Peterborough RZ
- Section 2.0 Group 1 Deferral and Variance Accounts (DVA)
  - Section 2.1 Consolidated Group 1 DVA Balance
  - Section 2.2 Allocation of Consolidated Group 1 Balance
  - Section 2.3 Orillia RZ and Peterborough RZ Group 1 DVA Balances
    - Section 2.4 OEB Accounting Guidance for Accounts 1588 RSVA Power and 1589 – RSVA Global Adjustment
    - Section 2.5 Global Adjustment Analysis Workform
  - Section 2.6 Orillia RZ and Peterborough RZ Account 1595 Dispositions

<sup>&</sup>lt;sup>1</sup> The ten-year deferred rebasing period for Orillia RZ began on September 1, 2020 and is set to expire on August 31, 2030. The ten-year deferred rebasing period for Peterborough RZ began on August 1, 2020 and is set to expire on July 31, 2030.

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Section 2.7 Disposition of 2024 LRAM-Eligible Amounts

#### Section 3.0

- Section 3.1 Updates Included in the Incentive Rate-Setting Mechanism (IRM) Models
- Section 3.2 Retail Transmission Service Rates
  - Section 3.3 Low Voltage Service Rates
  - Section 3.4 2024 DVA and LRAM-Eligible Rate Rider Derivation
  - Section 3.5 Bill Impacts
  - Section 3.6 Specific Service Charges
  - Section 3.7 Proposed Tariff Schedules

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#### 1.1 ORILLIA RZ

On September 16, 2009, OPDC filed a Cost of Service (COS) application (EB-2009-0273) which resulted in approved rates effective May 1, 2010. Subsequently, OPDC filed annual updates for rates effective May 1 for each year from 2011 through 2020. However, due to the MAAD applications before the OEB (EB-2016-0276 and EB-2018-0270), OPDC did not request a price cap adjustment for rates between 2017 and 2020. As such, the current base distribution delivery rates are those approved in EB-2015-0024.<sup>2</sup>

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In accordance with the Rate Design for Residential Electricity policy issued on April 2, 2015, OPDC transitioned to a fully fixed residential distribution base rate as part of its 2019 rate application (EB-2018-0061).

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On April 30 and July 9, 2020, the OEB issued Decisions and a Rate Order granting approval for HOI to purchase all issued and outstanding shares of OPDC and for HOI to then transfer the assets and liabilities of the electricity distribution business from OPDC to Hydro One. The decisions also approved the transfer of OPDC's rate orders to Hydro One and the use of Hydro One's Specific Service Charges (SSCs) following consolidation.

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<sup>&</sup>lt;sup>2</sup> Orillia RZ Application for May 1, 2016 Rates.

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- On September 1, 2020, HOI purchased the outstanding shares of OPDC and OPDC
- transferred its distribution system to Hydro One. As such, the ten-year deferred rebasing
- period, as approved by the OEB during the OPDC MAAD proceeding (EB-2018-0270),
- 4 began on this date.

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- 6 On February 17, 2021, the OEB transferred OPDC's rate order to Hydro One, cancelled
- 7 OPDC's distribution licence (ED-2002-0530) and amended Hydro One's distribution
- 8 licence (ED-2003-0043). On June 1, 2021, the integration of OPDC into Hydro One's
- 9 distribution system was completed.

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- In its June 9, 2021 letter to the OEB, Hydro One confirmed that, as of June 9, 2021, the
- former customers of OPDC are being charged the SSCs as provided in the July 9, 2020
- 13 Rate Order.

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- Hydro One filed its most recent 2023 IRM Application for Orillia RZ and Peterborough RZ
   on August 3, 2022 with the OEB (EB-2022-0040). The OEB approved the changes to the
- rates in its Decision and Rate Order on December 8, 2022.

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#### 1.2 PETERBOROUGH RZ

On February 14, 2013, PDI filed a COS application (EB-2012-0160) which resulted in approved rates effective May 1, 2013. Subsequently, PDI filed annual updates for rates effective May 1 for each year from 2014 through 2019, with the exception of 2017 (due to the MAAD application, EB-2018-0242, before the OEB). As PDI did not request a price cap adjustment for its 2019 rates, the current base distribution delivery rates were approved in EB-2017-0266.<sup>3</sup>

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In accordance with the Rate Design for Residential Electricity policy issued on April 2, 2015, PDI transitioned to a fully fixed residential distribution base rate as part of its rate application for 2019 rates effective May 1, 2019 (EB-2018-0067).

<sup>&</sup>lt;sup>3</sup> Peterborough RZ Application for May 1, 2018, Rates.

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- On April 30 and July 9, 2020, the OEB issued Decisions and a Rate Order granting leave
- to amalgamate PDI and Peterborough Utilities Services Inc. and to transfer the electricity
- 3 distribution system and rate orders of the amalgamated corporation to 1937680 Ontario
- Inc. (a subsidiary of HOI). The Decisions also approved the use of Hydro One's SSCs
- 5 following consolidation.

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- 7 On August 1, 2020, 1937680 Ontario Inc. purchased the distribution system of the
- amalgamated corporation. The electricity distribution licence (ED-2002-0504) and rate
- order for the amalgamated corporation were transferred to 1937680 Ontario Inc. The ten-
- year deferred rebasing period, as approved by the OEB during the PDI MAAD proceeding
- (EB-2018-0242), began on this date.

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- On June 1, 2021 the integration of 1937680 Ontario Inc. into Hydro One's distribution
- system was completed. The rate order of 1937680 Ontario Inc. dated July 9, 2020 was
- transferred to Hydro One. Hydro One's electricity distribution licence (ED-2003-0043) was
- amended to include the service areas listed in Schedule 1 of 1937680 Ontario Inc.'s
  - electricity distribution licence (ED-2002-0504). 1937680 Ontario Inc.'s electricity
- distribution licence was subsequently cancelled.

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- In its June 9, 2021 letter to the OEB, Hydro One confirmed that, as of June 9, 2021, the
- former customers of PDI are being charged the SSCs as provided in the July 9, 2020 Rate
- 22 Order.

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- As noted above, Hydro One filed its most recent 2023 IRM Application for Orillia RZ and
- Peterborough RZ on August 3, 2022, with the OEB (EB-2022-0040). The OEB approved
- the changes to the rates in its Decision and Rate Order on December 8, 2022.

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#### 2.0 GROUP 1 DEFERRAL AND VARIANCE ACCOUNTS (DVA)

#### 2.1 CONSOLIDATED GROUP 1 DVA BALANCE

- 3 Hydro One's consolidated Group 1 DVA balance as of December 31, 2022, along with
- 4 projected carrying charges for 2023 is a debit balance of \$14.3M.4 The consolidated Group
- <sup>5</sup> 1 DVA balance is inclusive of Hydro One Distribution, Orillia RZ and Peterborough RZ.
- 6 The individual Group 1 Retail Service Variance Account (RSVA) balances for Hydro One
- Distribution, Orillia RZ and Peterborough RZ are established based on an allocation
- 8 methodology described in Section 2.2 below.

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Hydro One's Consolidated DVA Continuity Schedule is provided as Attachment 1 of this Exhibit. Hydro One confirms that the Reporting and Record Keeping Requirements (RRR) data presented in Attachment 1 is accurate. There are variances between the December 31, 2022 consolidated balances and RRR 2.1.7 data for the following two accounts: Account 1588 and Account 1589. These variances relate to a reclassification of costs between the two accounts for Hydro One Distribution and do not impact the Account 1588 and Account 1589 balances for Orillia RZ and Peterborough RZ. Details on the reclassification of costs are discussed in the 2024 Rate Application for Hydro One Distribution, which is simultaneously under review by the OEB in the EB-2023-0030 proceeding.<sup>6</sup>

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#### 2.2 ALLOCATION OF CONSOLIDATED GROUP 1 BALANCE

## 2.2.1 TRACKING AND ALLOCATION OF CONSOLIDATED GROUP 1 RSVA BALANCE

Hydro One tracks and records the Group 1 RSVA balance for Hydro One Distribution and its Acquired Utilities on a consolidated basis. This is because Hydro One receives one consolidated invoice from the Independent Electricity System Operator (IESO) for the

<sup>&</sup>lt;sup>4</sup> The Group 1 DVA balance as of December 31, 2022, is adjusted for dispositions during 2023, along with projected carrying charges to December 31, 2023.

<sup>&</sup>lt;sup>5</sup> Hydro One Distribution is inclusive of the Norfolk, Haldimand and Woodstock service areas after their rates were harmonized with Hydro One Distribution in 2023 (EB-2021-0110).

<sup>&</sup>lt;sup>6</sup> See EB-2023-0030, Application, Exhibit A-04-01, Section 3.4, "Adjustments to 1588 and 1589 Balance" filed on August 17, 2023 for additional details on the reclassification of costs between Account 1588 and Account 1589 for Hydro One Distribution.

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balances in 2021 and 2022.

settlement of commodity, bulk transmission and wholesale settlements for all of its service 1

- territories, including those of the Acquired Utilities. As a result, the rate zone specific post-2
- integration RSVA balances presented on the DVA continuity schedules have been 3
- determined using an approved allocation methodology.7 4

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Starting in 2023, Norfolk, Haldimand and Woodstock's distribution rates have been 6 harmonized with Hydro One Distribution (EB-2021-0110), so there is no longer a need to 7 allocate the RSVA balances to these acquired utilities. As Orillia and Peterborough RZs 8 are on a ten-year deferred rebasing period, their distribution rates will not be harmonized with Hydro One until at least the end of their deferred rebasing periods.8 As such, there 10 remains a need to allocate the consolidated RSVA balances between Hydro One 11 Distribution, Orillia RZ and Peterborough RZ to determine the rate zone specific RSVA 12

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#### 2.2.2 PLANNED DISPOSITION APPROACH FOR GROUP 1 BALANCE

Under the methodology described in the OEB's Inspection Report dated March 4, 2019, entitled "Inspection of Compliance of the RPP Settlement Process and Assessment of DVA Allocation Methodology to Assign Group 1 Balances to the Acquired Utilities", Hydro One uses the post-integration sales volume (kWh) of each of the utilities as the allocators to assign the post-integration consolidated RSVA balances to each of Hydro One Distribution, Orillia RZ and Peterborough RZ.

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The Inspection Report concluded that Hydro One's Regulated Price Plan (RPP) settlement process complies with current regulatory requirements and approved the allocation methodology for the post-integration RSVA balances of the acquired utilities. The Inspection Report stated that:

<sup>&</sup>lt;sup>7</sup> Following the operational integration of Norfolk Power, Haldimand County Hydro and Woodstock Hydro into Hydro One in September 2015/2016, and more recently, the operational integration of OPDC and PDI into Hydro One in June 2021, the RSVA balances for all distribution utilities have been tracked and recorded on a consolidated basis within Hydro One.

<sup>&</sup>lt;sup>8</sup> The ten-year deferred rebasing period for the Orillia and Peterborough RZs are set to expire on August 31, 2030 and July 31, 2030, respectively.

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HONI's proposed allocation methodology of using applicable sales volume as the allocator for Group 1 Accounts 1588 and 1589 balances for Haldimand County Hydro, Norfolk Power and Woodstock Hydro is reasonable.<sup>9</sup>

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Based on the Inspection Report, the OEB accepted that the Group 1 allocation methodology results in the same rate riders whether the balances are allocated to all utilities separately or as one single entity. In the Decision and Rate Order in EB-2019-0044, the OEB accepted Hydro One's disposition approach to establish the total balance and seek approval to dispose of the accounts for Hydro One Distribution and all other acquired utilities in the same year.

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This disposition approach has been accepted by the OEB on an annual basis, thereafter, including the following applications:

- Approval to dispose of the Group 1 balances as of December 31, 2019, for Hydro
  One Distribution and the acquired utilities in 2021 rates, as noted in the Decision
  and Order for Hydro One and the acquired utilities' 2021 Rates.<sup>12</sup>
- Approval to defer Group 1 account disposition as of December 31, 2020, for Norfolk, Haldimand and Woodstock RZs to the 2023 Custom IR Application to facilitate review and disposition of all consolidated balances at the same time.<sup>13</sup>
- Approval to defer the disposition of 2021 Group 1 balances for Orillia and Peterborough RZs to the 2024 Application to facilitate the review and disposition of all 2021 Group 1 balances as part of this proceeding.<sup>14</sup>

<sup>&</sup>lt;sup>9</sup> "Inspection of Compliance of the RPP Settlement Process and Assessment of DVA Allocation Methodology to Assign Group 1 Balances to the Acquired Utilities", March 4, 2019, p. 7.

10 Ibid. p. 6.

<sup>&</sup>lt;sup>11</sup> Decision and Order, EB-2019-0044, Hydro One Networks Inc., December 12, 2019, pp. 8-9.

<sup>&</sup>lt;sup>12</sup> Decision and Rate Order, EB-2020-0030, Hydro One Networks Inc., December 17, 2020, revised February 18, 2021, pp. 20-21; and Decision and Rate Order, EB-2020-0031, Hydro One Networks Inc., December 17, 2020, pp. 10-23.

<sup>&</sup>lt;sup>13</sup> Decision and Order, EB-2021-0033, Hydro One Networks Inc., December 21, 2021, p. 8.

<sup>&</sup>lt;sup>14</sup> Decision and Order, EB-2022-0040, Hydro One Networks Inc., December 8, 2022, p. 13.

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#### 2.2.3 RECOVERY OF LV VARIANCE ACCOUNT CONSOLIDATED BALANCE

While Hydro One utilized the Group 1 allocation methodology to assign balances for most 2 of the Group 1 accounts, Hydro One was able to directly assign LV costs to Orillia and 3 Peterborough RZs following integration on June 1, 2021. This practice was followed up 4 until the reclassification in July 2022 which is further described in Section 2.2.4 below. For 5 the interest associated with pre-integration balances accumulated up to December 31, 6 2022, Hydro One allocated these balances amongst the rate zones using the approved 7 sales volume allocator. However as stated above, for the post-integration LV transactions, 8 Hydro One was able to assign amounts directly to Orillia RZ and Peterborough RZ based 9 on billing data, which is further described in the section below. 10

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### 2.2.4 RECLASSIFICATION OF POST-INTEGRATION LV VARIANCE ACCOUNT TRANSACTIONS TO SUB-TRANSMISSION REVENUE

Prior to integration, Hydro One served as a host distributor to OPDC and PDI's embedded delivery points. Hydro One applied the Sub-transmission (ST) distribution charges to both of the embedded LDCs, recovering a portion of Hydro One's approved ST rates revenue requirement. OPDC and PDI recognized these ST charges as cost of power (COP) flow through costs, and recovered these COP LV costs from their customers through their respective OEB-approved COP LV revenues. The difference between the COP LV revenues and COP LV costs were tracked in the LV Variance Account.

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Since integration, OPDC and PDI are no longer considered embedded LDC delivery points. Their meters were deregistered, and the associated host and embedded distributor transactions were eliminated. Accordingly, Hydro One no longer issues ST bills to the former embedded LDC delivery points. Instead, Hydro One recovers LV revenues directly from customers in Orillia and Peterborough RZs.

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This treatment results in an under recovery of Hydro One's ST rates revenue requirement and an overstatement of the LV Variance Account liability since Hydro One continues to recognize LV revenues as a COP flow through revenue, but there are no longer COP LV costs. To resolve this disconnect, Hydro One has reclassified the post-integration COP LV

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- revenues recovered from customers in its Orillia and Peterborough RZs to ST revenue.
- The reclassification to ST revenue was processed in July 2022, resulting in a direct
- allocation of LV amounts to each rate zone, and will continue monthly until the next
- rebasing. In summary, the only variances tracked in the LV Variance Account are for Hydro
- 5 One Distribution and there are no variances to be tracked for Orillia and Peterborough
- 6 RZs following their integration.

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#### 2.2.5 GROUP 1 DVA BALANCE ALLOCATIONS

- Table 1 below presents the total Group 1 DVA balances by rate zone. The allocation of the consolidated Group 1 balances to Hydro One Distribution, Orillia RZ and Peterborough
- RZ are consistent with the approved Group 1 allocation methodology. 15

Table 1 - Allocated Group 1 DVA Balances for Hydro One Distribution, Orillia RZ and Peterborough RZ (\$)

Deferral Variance Account (DVA)	USofA	Hydro One Distribution	Orillia RZ	Peterborough RZ	Consolidated Total
LV Variance Account	1550	3,954,007	412,094	505,941	4,872,04
Smart Metering Entity Charge Variance Account	1551	(4,790,670)	(50,347)	(119,633)	(4,960,650
RSVA - Wholesale Market Service Charge	1580	55,254,462	657,432	1,534,611	57,446,50
Variance WMS – Sub-account CBR Class B	1580	(10,501,350)	(108,641)	(239,839)	(10,849,829
RSVA - Retail Transmission Network Charge	1584	40,876,501	48,939	1,018,699	41,944,13
RSVA - Retail Transmission Connection Charge	1586	(17,225,371)	(273,013)	(49,148)	(17,547,532
RSVA - Power (excluding Global Adjustment)	1588	(38,941,272)	125,078	(181,240)	(38,997,434
RSVA - Global Adjustment	1589	(21,600,916)	(814,981)	(1,384,398)	(23,800,296
Disposition and Recovery/Refund of Regulatory Balances (2019) - HONI	1595	6,176,378	0	0	6,176,37
TOTAL		13,201,770	(3,439)	1,084,992	14,283,32

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- The Allocation of Consolidated RSVA Balances to Hydro One Distribution, Orillia RZ and
- Peterborough RZ is provided in Attachment 2 of this Exhibit.

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<sup>&</sup>lt;sup>15</sup> In addition to directly allocating the LV charges, as described in the previous subsection.

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#### 2.3 ORILLIA RZ AND PETERBOROUGH RZ GROUP 1 DVA BALANCES

- In the most recent IRM Application for 2023 Rates (EB-2022-0040) for the Orillia and
- Peterborough RZs, the OEB approved the disposition of Group 1 DVA balances as of
- December 31, 2020, on a final basis over a 1-year period from January 1, 2023, to
- 5 December 31, 2023. Hydro One confirms it has not adjusted account balances that were
- 6 previously approved by the OEB for disposition on a final basis.

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- 8 In this Application, the Group 1 DVA balances proposed for disposition for Orillia RZ and
- 9 Peterborough RZ are:<sup>16</sup>
  - a credit balance of \$3,439 for Orillia RZ; and
  - a debit balance of \$1,084,992 for Peterborough RZ.

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- The Group 1 DVA continuity schedules for Orillia RZ and Peterborough RZ are provided
- in the 2024 IRM Rate Generator issued by the OEB on July 24, 2023 (IRM Model) (Tab 3.
- 15 Continuity Schedule), which are provided in Attachments 3 and 4, respectively. The Group
- 1 DVA balances for Orillia RZ and Peterborough RZ are also summarized in Table 2 and
- 17 Table 3 below.

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<sup>&</sup>lt;sup>16</sup> The Group 1 DVA balances proposed for disposition are as of December 31, 2022, adjusted for dispositions during 2023, along with projected carrying charges to December 31, 2023.

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Table 2 - Group 1 DVA Balances Proposed for Disposition for Orillia RZ (\$)

Account Descriptions	Account Number	Closing Principal Balance as of Dec 31, 2022 <sup>17</sup>	Projected Interest as of Dec 31, 2023 <sup>18</sup>	Total Balance for Disposition as of Dec 31, 2023	
		Α	В	C = A + B	
LV Variance Account	1550	398,845	13,249	412,094	
Smart Metering Entity Charge Variance Account	1551	(47,542)	(2,804)	(50,347)	
RSVA - Wholesale Market Service Charge	1580	618,825	38,607	657,432	
Variance WMS – Subaccount CBR Class A	1580	0	0	0	
Variance WMS – Subaccount CBR Class B	1580	(100,981)	(7,660)	(108,641)	
RSVA – Retail Transmission Network Charge	1584	43,862	5,076	48,939	
RSVA – Retail Transmission Connection Charge	1586	(254,222)	(18,791)	(273,013)	
RSVA – Power (excluding Global Adjustment)	1588	134,757	(9,679)	125,078	
RSVA - Global Adjustment	1589	(779,801)	(35,180)	(814,981)	
Group 1 Sub-Total		13,743	(17,182)	(3,439)	

 $<sup>^{17}</sup>$  Total closing principal balance as of December 31, 2022 includes the 2022 closing principal balances, adjusted for 2023 approved dispositions.

<sup>&</sup>lt;sup>18</sup> Total interest as of December 31, 2023 includes 2022 closing interest and projected interest on the December 31, 2022 ending balance (inclusive of 2023 approved dispositions).

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#### Table 3 - Group 1 DVA Balances Proposed for Disposition for Peterborough RZ (\$)

Account Descriptions	Account Number	Closing Principal Balance as of Dec 31, 2022 <sup>19</sup>	Projected Interest as of Dec 31, 2023 <sup>20</sup>	Total Balance for Disposition as of Dec 31, 2023	
		A	В	C = A + B	
LV Variance Account	1550	480,981	24,960	505,941	
Smart Metering Entity Charge Variance Account	1551	(112,876)	(6,757)	(119,633)	
RSVA - Wholesale Market Service Charge	1580	1,447,823	86,788	1,534,611	
Variance WMS – Subaccount CBR Class A	1580	0	0	0	
Variance WMS – Subaccount CBR Class B	1580	(223,270)	(16,569)	(239,839)	
RSVA – Retail Transmission Network Charge	1584	963,855	54,843	1,018,699	
RSVA – Retail Transmission Connection Charge	1586	(34,292)	(14,857)	(49,148)	
RSVA – Power (excluding Global Adjustment)	1588	(135,738)	(45,502)	(181,240)	
RSVA - Global Adjustment	1589	(1,325,140)	(59,258)	(1,384,398)	
Group 1 Sub-Total		1,061,344	23,648	1,084,992	

## 2.3.1 ORILLIA RZ AND PETERBOROUGH RZ VARIANCES WITH CONSOLIDATED RRR 2.1.7 BALANCES

As Hydro One only submits RRR Group 1 account balances on a consolidated basis to

- the OEB, the consolidated balances for the service areas of Hydro One Distribution, Orillia
- RZ and Peterborough RZ will not match with the balances allocated to Orillia RZ and
- 8 Peterborough RZ. For a comparison of the RRR data and Hydro One's 2022 Group 1 DVA
- 9 closing balances on a consolidated basis, please see Attachment 1.

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 $<sup>^{19}</sup>$  Total closing principal balance as of December 31, 2022 includes 2021 and 2022 principal balances, adjusted for 2023 approved dispositions.

<sup>&</sup>lt;sup>20</sup> Total interest as of December 31, 2023 includes 2022 closing interest and projected interest on the December 31, 2022 ending balance (inclusive of 2023 approved dispositions).

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#### 2.3.2 PRE-SET DISPOSITION THRESHOLD TEST

In accordance with the filing requirements, Hydro One has provided an analysis of the 2 materiality of the Group 1 DVA balances for Hydro One Distribution, Orillia RZ and 3 Peterborough RZ, <sup>21</sup> as shown in Table 4 below:

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#### **Table 4 - Threshold Test**

	Consolidated	Hydro One Distribution	Orillia RZ	Peterborough RZ
Total Group 1 Balance (\$)	14,283,322	13,201,770	(3,439)	1,084,992
Total kWh (2022 RRR)	37,481,697,174	36,401,006,556	316,888,244	763,802,374
\$/kWh	0.0004	0.0004	(0.0000)	0.0014

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Although the OEB pre-set disposition threshold of \$0.001 per kWh has not been exceeded on a consolidated basis, Hydro One requests disposition of the Group 1 DVA balances for all rate zones as of December 31, 2022, on a final basis, due to the following reasons:

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1. The disposition threshold for the Peterborough RZ has been met. In addition, the disposition of the Peterborough RZ and Orillia RZ Group 1 DVAs in the 2024 Application is consistent with the expectations set out in the Decision and Order in EB-2022-0040.<sup>22</sup> Therefore, Hydro One believes it is appropriate to dispose of the Peterborough RZ, Orillia RZ and Hydro One Distribution Group 1 DVA balances together in the 2024 rate applications, as this approach to dispose of the consolidated Group 1 DVA balance is consistent with past practice based on the examples of prior OEB decisions provided in Section 2.2.2 of this Exhibit.

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2. Hydro One believes that the disposition of DVA balances will minimize intergenerational inequities as the 2021 and 2022 balances have not been disposed of thus far.

<sup>&</sup>lt;sup>21</sup> Filing Requirements for Electricity Distribution Rate Applications – 2023 Edition for 2024 Rate Applications - Chapter 3, Section 3.2.6.

<sup>&</sup>lt;sup>22</sup> Decision and Order, EB-2022-0040, December 8, 2022, pp. 7 and 13.

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> Based on (1) and (2) above, it is appropriate for the OEB to approve the consolidated balance and the disposition of the allocated balances including Peterborough RZ and Orillia RZ in this proceeding and Hydro One Distribution in EB-2023-0030.

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### 2.4 OEB ACCOUNTING GUIDANCE FOR ACCOUNTS 1588 – RSVA POWER AND 1589 – RSVA GLOBAL ADJUSTMENT

On February 21, 2019, the OEB issued a new Accounting Guidance related to Accounts 1588 Power, and 1589 RSVA Global Adjustment (GA). The new Accounting Guidance is effective January 1, 2019, and was to be implemented by August 31, 2019.

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In the 2021 Annual Update proceeding (EB-2020-0030), Hydro One submitted that it would be able to implement the Accounting Guidance on a prospective basis, once significant modifications to its current Information Technology (IT) framework were complete. As OEB staff had also intended to conduct a Phase 2 consultation which may identify further procedures and data sets to be used in the new settlement methodology, Hydro One proposed to implement modifications to its IT framework after the Phase 2 consultation (to avoid subsequent and potentially costly re-works of the modified IT framework) and to implement the Accounting Guidance in a modified manner.<sup>23</sup>

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In the EB-2020-0030 Decision and Rate Order, the OEB approved Hydro One's proposal to adopt the new Accounting Guidance in a modified manner until the OEB otherwise directs Hydro One. The OEB agreed with Hydro One that changes to its current IT framework to implement the new Accounting Guidance, could be costly and can only be applied on a prospective basis.<sup>24</sup> Therefore, the OEB accepted Hydro One's request to dispose of its 2015 to 2019 Group 1 DVA balances on a final basis.

<sup>&</sup>lt;sup>23</sup> Hydro One's Reply Submission, EB-2020-0030, Hydro One Networks Inc., 2021 Annual Rate Update, November 24, 2020, pp. 4-9.

<sup>&</sup>lt;sup>24</sup> Decision and Rate Order, EB-2020-0030, Hydro One Networks Inc., December 17, 2020, revised February 18, 2021, p. 17.

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- In the OEB's Decision and Order for the 2023 Custom IR Application (EB-2021-0110), the
- OEB also approved the disposition of 2020 Group 1 audited balances on a final basis.

In this Application, Hydro One confirms that it has implemented the new Accounting Guidance in a modified manner since January 1, 2021 on a prospective basis.

#### 2.5 GLOBAL ADJUSTMENT ANALYSIS WORKFORM

In accordance with Section 3.2.6.3 of the Chapter 3 Filing Requirements, the GA Analysis Workform for Hydro One's consolidated Account 1588 and 1589 balances has been provided to support the reasonability of these account balances. The reasonability of the threshold test for Accounts 1588 and 1589 is determined on a consolidated basis.<sup>25</sup> The consolidated 2020 Account 1588 and 1589 balances for Hydro One Distribution was last approved for disposition on a final basis in the 2023 Custom IR Application (EB-2021-0110).

In this Application, the 2022 year-end Account 1589 balance of a credit of \$21.6M is below 1% of the total annual IESO GA charges, as shown in Attachment 5 of this Exhibit. Hydro One provided the reconciliation of any discrepancy between the actual and expected balance by quantifying the differences in the GA Analysis Workform.

As shown on Tab '1588' of the GA Analysis Workform, the Account 1588 balance as a percentage of Account 4705 is approximately 1%, before taking into consideration similar reconciliation items disclosed in the GA Analysis Workform.

#### 2.6 ORILLIA RZ AND PETERBOROUGH RZ ACCOUNT 1595 DISPOSITIONS

Hydro One continues to record balances in Account 1595 "Disposition and Recovery/Refund of Regulatory Balances" individually for Hydro One Distribution, Orillia RZ and Peterborough RZ. Therefore, no allocation is required to determine the 1595 subaccount balances.

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<sup>&</sup>lt;sup>25</sup> As noted in section 2.2.1 "Tracking and Allocation of Consolidated Group 1 RSVA Balances", only a consolidated GA Workform can be provided.

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- The balances in Account 1595 for Orillia RZ and Peterborough RZ are not eligible for disposition, and as such, are not proposed to be included for disposition of Group 1 accounts in this Application. For each of the following three accounts, Hydro One will not be eligible to dispose of the residual balance until its 2027 rate application at the earliest.
  - Orillia RZ Account 1595 (2022) balance was to be disposed of over a period of 24 months, with a sunset date on December 31, 2023.
  - Orillia RZ Account 1595 (2023) balance was to be disposed of over a period of 12 months, with a sunset date on December 31, 2023.
  - Peterborough RZ Account 1595 (2023) balance was to be disposed of over a period of 12 months, with a sunset date on December 31, 2023.

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#### 2.7 DISPOSITION OF 2024 LRAM-ELIGIBLE AMOUNTS

Hydro One is seeking disposition of the 2024 LRAM-Eligible amounts for the Orillia and Peterborough RZs related to the lost revenues from the former Conservation First Framework (CFF) that was approved in the Decision and Order for 2023 rates (EB-2022-0040).

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In the EB-2022-0040 decision, the OEB approved the disposition of the LRAM variance account (LRAMVA), such that the balances in the LRAMVA are now zero for the Orillia and Peterborough RZs. The OEB also approved the base LRAM-Eligible amounts for the 2023-2029 years on a prospective basis, including the recovery of the 2024 LRAM-Eligible amounts in this Application.<sup>26</sup>

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Consistent with the OEB's LRAMVA Guidance on Prospective Lost Revenues dated June 16, 2023, the 2024 LRAM-Eligible amounts for each rate zone have been escalated by the OEB-approved inflation factor for 2024 rates and will be recovered over a 1-year period. The calculations for the escalated LRAM-Eligible amounts are provided below in Table 5 and Table 6. The allocation of the 2024 LRAMVA-Eligible amounts by rate class

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<sup>&</sup>lt;sup>26</sup> Decision and Rate Order, EB-2022-0040, 2023 IRM Application for Orillia RZ and Peterborough RZ, Tables 7.2 and 7.4, December 8, 2022.

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reconcile to the amounts approved in the LRAMVA Workforms, except where otherwise noted in Table 6 below.<sup>27</sup>

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Table 5 - Orillia RZ 2024 LRAM-Eligible Amounts

	Calculation	GS<50kW	GS 50- 4,999kW	Total
2022 LRAMVA (Base Year Approved per EB- 2022-0040)	А	\$19,622	\$22,282	\$41,903
2023 Escalation	В	3.25%	3.25%	3.25%
2024 Escalation	С	4.35%	4.35%	4.35%
2024 LRAM-Eligible Amount	A x (1+B) x (1+C)	\$21,141	\$ 24,006	\$45,147

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Table 6 - Peterborough RZ 2024 LRAM-Eligible Amounts

	Calculation	GS<50kW	GS 50- 4,999kW	Large User*	Total
2022 LRAMVA (Base Year Approved per EB- 2022-0040)	А	\$21,404	\$32,248	(\$439)	\$53,213
2023 Escalation	В	3.25%	3.25%	3.25%	3.25%
2024 Escalation	С	4.35%	4.35%	4.35%	4.35%
2024 LRAM-Eligible Amount	A x (1+B) x (1+C)	\$23,061	\$34,744	(\$473)	\$57,322

\*Hydro One notes that there are currently no customers in the Peterborough RZ Large User rate class, as the customers formerly under this rate class no longer meet the demand criteria. For the purposes of disposition, Hydro One has allocated the amounts previously under Large User rate class to GS 50-4,999kW rate class.

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#### 3.0 RATES

### 3.1 UPDATES INCLUDED IN THE INCENTIVE RATE-SETTING MECHANISM (IRM) MODELS

Hydro One seeks approval for the proposed RTSRs, rate riders for the disposition of Group 1 DVAs and LV Service Rates to be effective January 1, 2024 for customers in the Orillia RZ and Peterborough RZ. As both rate zones will be entering the fifth year of their tenyear deferred rebasing period during the January 1 to December 31, 2024 rate period, their base rates remain frozen. Accordingly, Stretch Factor Group I is selected in the IRM Models (Tab 17. Rev2Cost\_GDPIPI) and the Price Cap Index and stretch factor parameters are not applied to the distribution rates.

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<sup>&</sup>lt;sup>27</sup> EB-2022-0040, Draft Rate Order, Attachment 4 (Orillia RZ) and Attachment 5 (Peterborough RZ) dated December 13, 2022.

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- Hydro One followed Chapter 3 of the Filing Requirements to prepare this Application.
- 2 Hydro One used the IRM Model in this Application and confirms that the data that has
- been populated is accurate with the most recent tariff of rates and charges and 2022 RRR
- Data, with the exception of the modifications discussed below for (i) Tabs 10 (RTSR
- 5 Current Rates), (ii) Tab 12 (RTSR Historical Wholesale) and (iii) Tab 16.2 (LV Service
- 6 Rate).

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- 8 Separate 2024 IRM Models were populated for each rate zone and are provided as
- Attachment 3 and Attachment 4 for Orillia RZ and Peterborough RZ, respectively. The
- 10 IRM Models were utilized to provide the required information and perform the calculation
- of the following proposed rates and charges effective from January 1 to December 31,
- 12 2024:
  - RTSRs;
  - disposition of Group 1 DVA balances and calculation of associated rate riders, including customer specific billing adjustments for transition customers that contributed to the GA and Capacity Based Recovery (CBR) RSVA balances;
  - LV Service Rates
  - additional rate riders for the disposition of the 2024 LRAM-Eligible amounts calculated in Section 2.7;
  - calculating bill impacts; and
  - producing the proposed tariff schedules.

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While preparing the Application, Hydro One requested from OEB staff the following modifications to the IRM Models. OEB staff accordingly modified the IRM Models with the requested modifications.

- Tab 1 (Information Sheet), the preset options for the last Cost of Service rebasing year started in 2011. The preset options were updated to include 2010 for Orillia RZ's IRM Model
- Tab 6.1a (GA Allocation) and Tab 6.2b (CBR B Allocation), the table for the Allocation of Balances to Class A/B Transition customers is a selection of customers that transitioned during the balance accumulation period provided in

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Tab 6 (Class A Consumption Data), Table 3a. This was updated to include all customers provided in Tab 6, Table 3a (discussed below in Section 3.4).

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- Tab 10 (RTSR Current Rates) and Tab 12 (RTSR Historical Wholesale), the prepopulated billing quantities and charge determinants that are used to determine the proposed RTSRs were updated from 2022 RRR data to 2020 RRR data (discussed below in Section 3.2).
  - Tab 16.2 (LV Service Rate), the pre-populated charge determinants that are
    used to determine the proposed LV Service Rates were updated from 2022 RRR
    data to the charge determinants from OPDC and PDI's last COS applications
    before integration (discussed below in Section 3.3).

Hydro One also required the following modifications, which have been provided as separate attachments outside of the IRM Models.

- i. Tab 16.2 (LV Service Rate) For Orillia RZ's LV Service Rates, Hydro One updated the total LV expense to equal the amount calculated in the IRM Model Tab 16.1 (LV Expense), which is detailed below in Section 3.3. The calculations are provided in Attachment 6.
- ii. Tab 21 (Bill Impacts) For Orillia RZ and Peterborough RZ, Hydro One updated the bill impacts to reflect the updated LV Service Rates and bill impact calculations, as detailed below in Section 3.5. The calculations are provided in Attachments 7 and 8.
- iii. Tab 20 (Final Tariff Schedule) For Orillia RZ, Hydro One updated the LV Service Rates for all rate classes to the updated rates mentioned above, and for Peterborough RZ, Hydro One updated the LV Service Rates for the General Service 50kW to 4,999kW rate class. Editorial changes were also made for Orillia RZ and Peterborough RZ, as detailed below in Section 3.7. The updated tariff schedules are provided in Attachments 11 and 12.

Following these modifications, Hydro One confirms that the billing determinants in the IRM Models (Tab 4. Billing Det for Def-Var) are accurate.

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#### 3.2 RETAIL TRANSMISSION SERVICE RATES

2024 IRM Models, tariff schedules and bill impacts.

The proposed 2024 RTSRs in this Application are determined using the OEB's 2024 IRM Model, Tab 10 (RTSR Current Rates) through Tab 15 (RTSR Rates to Forecast), which reflect the current UTRs (effective July 1, 2023) and Hydro One's RTSR for its ST class (approved for January 1, 2023), as well as the approved loss factors. Hydro One will update the transmission rates in Tab 11 (RTSR – UTRs & Sub-Tx) of the IRM Models in the event that 2024 UTRs are approved by the OEB prior to issuing the final rate order in this Application. The resulting updated 2024 RTSRs will be provided to the OEB in revised

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Following OPDC and PDI's integration with Hydro One, Hydro One's transmission charges have been settled on an overall basis, and consequently separate transmission demand details by rate zone are no longer available. In this Application, Hydro One uses the same OEB approved methodology to derive the proposed 2024 RTSRs, as in previous IRM applications and most recently in the 2023 IRM application for the Orillia and Peterborough RZs.<sup>28</sup> As the 2020 rate year was the last year before the integration, the approved methodology to establish transmission charges applies the 2020 IESO billing information and billing quantities to the currently effective UTRs and, Hydro One ST rates and losses. This approach will continue annually until all customers are fully transitioned to Hydro One's rate structure.

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The IRM Model allocates the resulting forecast transmission charges to the rate classes in proportion to the billed RTSR amount, which is based on current transmission rates and charge determinants from the 2020 RRR filing. The current and proposed RTSRs are provided in Table 7 and Table 8.

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<sup>&</sup>lt;sup>28</sup> This approach was first approved by the OEB in the Decision on 2017 Rates for the Norfolk Power, Haldimand County and Woodstock RZs, EB-2016-0082, December 21, 2016, p. 6.

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Table 7 - Current (2023) and Proposed (2024) RTSRs for Orillia RZ

	Dilling	Curre	nt (2023)	Proposed (2024)	
Rate Class	Billing Unit	RTSR- Network	RTSR- Connection	RTSR- Network	RTSR- Connection
RESIDENTIAL SERVICE CLASSIFICATION	\$/kWh	0.0093	0.0068	0.0093	0.0068
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	\$/kWh	0.0077	0.0065	0.0077	0.0065
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	\$/kW	3.4402	2.5655	3.4491	2.5711
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$/kWh	0.0077	0.0065	0.0077	0.0065
SENTINEL LIGHTING SERVICE CLASSIFICATION**	\$/kW	-	-	-	-
STREET LIGHTING SERVICE CLASSIFICATION	\$/kW	2.5340	1.9130	2.5406	1.9172

<sup>\*</sup> Orillia RZ is fully embedded. Hydro One's ST RTSRs have not changed since the current Orillia RZ RTSRs have been set. As a result, there is no update proposed for Orillia RZ 2024 RTSRs. \*\* There have not been any customers in the Orillia RZ Sentinel Light rate class since 2020, which is OPDC's last rate application before integration. As a result, transmission charges will not be allocated to this rate class during the deferred rebasing period.

Table 8 - Current (2023) and Proposed (2024) RTSRs for Peterborough RZ

Rate Class	Billing Unit	Curre	nt (2023)	Proposed (2024)		
	Unit	RTSR- Network	RTSR- Connection	RTSR- Network	RTSR- Connection	
RESIDENTIAL SERVICE CLASSIFICATION	\$/kWh	0.0099	0.0075	0.0097	0.0073	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	\$/kWh	0.0092	0.0069	0.0090	0.0068	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	\$/kW	3.6963	2.6585	3.6052	2.6011	
LARGE USE SERVICE CLASSIFICATION	\$/kW	4.3549	3.2570	4.2476	3.1866	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$/kWh	0.0092	0.0069	0.0090	0.0068	
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$/kW	2.8067	2.1112	2.7375	2.0656	
STREET LIGHTING SERVICE CLASSIFICATION	\$/kW	2.7860	2.0618	2.7174	2.0173	

#### 3.3 LOW VOLTAGE SERVICE RATES

- 6 The OEB is allowing embedded/partially embedded distributors to update the LV Service
- Rates as part of the 2024 IRM filing requirements. The revenue from LV Service Rates for
- 8 the Orillia and Peterborough RZs recover a portion of Hydro One's OEB approved ST
- 9 rates revenue requirement. The current LV Service Rates for the customers in the Orillia

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and Peterborough RZs were approved in their last COS applications and are based on

- Hydro One's 2010 and 2013 ST rates, respectively.<sup>29</sup> Hydro One utilized the IRM Models'
- Tab 16.1 (LV Expense) and Tab 16.2 (LV Service Rate) to calculate LV Service Rates for
- 4 the 2024 year.

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6 The host and embedded distributor transactions between Hydro One and Orillia RZ's and

Peterborough RZ's former embedded delivery points were eliminated after the integration,

so the actual volumes and LV costs for each RZ are not available. The LV expenses

9 provided in IRM Models in Tab 16.1 (LV Expense) are based on Hydro One Distribution's

current 2023 ST rates and the volumes used to establish the current LV Service Rates in

each RZ. The IRM Models allocate the resulting LV expense to the rate classes in

proportion to the RTSR-Connection revenue and establish LV Service Rates using charge

determinants from the most recent RRR filing. Hydro One proposes to update the LV

Service Rates by applying the current host distributor rates to the billing quantities that

were used to establish the current LV Service Rates in the last COS application filed with

the OEB by each of these former distributors.<sup>30</sup> This approach is also consistent with the

approved methodology to establish RTSRs during a deferred rebasing period for the

acquired utilities, as described in Section 3.2.

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Table 9 and Table 10 provides estimates of historical LV expenses using Hydro One

Distribution's ST respective annual rates and the average monthly billing quantities from

their last COS applications, as described above. This approach is consistent and more

relevant to the derivation of LV expenses provided in the IRM Model (Tab 16.1 Expense).

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<sup>&</sup>lt;sup>29</sup> Decision on 2010 OPDC Rates, EB-2009-0273, March 5, 2010 and Decision on 2013 PDI's Rates, EB-2012-0160, August 22, 2013.

<sup>&</sup>lt;sup>30</sup> OPDC's 2010 Charge Determinants for the current LV Service Rates in the Orillia RZ as per EB-2009-0273, Exhibit 8 Tab 2 Schedule 2 Table 8-8 Low Voltage Charges - Determination of Rates, September 16, 2009, and PDI's 2013 Charge Determinants for the current LV Service Rates in the Peterborough RZ as per EB-2012-0160, PDI Settlement Revision\_Appendix C Revised\_COP Forecast\_20130814, August 14, 2013.

Table 9 - Estimated Historical LV Expenses for Orillia RZ (\$)

Hydro One Distribution ST Charge	Monthly Billing Quantity	2018	2019	2020	2021	2022
Service Charge	4	23,642	26,231	26,851	27,972	29,423
Common ST Lines	21,327 kW	308,439	369,400	380,149	392,459	414,801
Total		332,082	395,631	407,000	420,431	444,224

Table 10 - Estimated Historical LV Expenses for Peterborough RZ (\$)

Hydro One Distribution ST Charge	Monthly Billing Quantity	2018	2019	2020	2021	2022
Service Charge	8	47,285	52,461	53,702	55,943	58,845
Common ST Lines	81,868 kW	1,184,012	1,418,024	1,459,286	1,506,540	1,592,306
Total		1,231,297	1,470,485	1,512,988	1,562,483	1,651,151

The total LV Expense is allocated to each customer class in proportion to the projected 2024 RTSR-Connection revenues, and the 2024 LV Service Rate to recover the LV expense calculated in the IRM Model (Tab 16.2) for the Peterborough RZ. The LV expense that is allocated in the IRM Model (Tab 16.2) for the Orillia RZ does not correspond with the total LV Expense calculated in the IRM Model (Tab 16.1). As a result, these 2024 LV Service Rates are incorrect. Hydro One calculated 2024 LV Service Rates for the Orillia RZ to recover the correct LV expense in Attachment 6.

Table 11 - Current (2023) and Proposed (2024) LV Service Rates for Orillia RZ

Rate Class	Dilling Unit	LV Serv	rice Rate
Rate Class	Billing Unit	Current (2023)	Proposed (2024)
RESIDENTIAL SERVICE CLASSIFICATION	\$/kWh	0.0006	0.0017
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	\$/kWh	0.0006	0.0012
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	\$/kW	0.2230	0.4353
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$/kWh	0.0006	0.0010
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$/kW	0.1698	0.0007
STREET LIGHTING SERVICE CLASSIFICATION	\$/kW	0.1663	0.2073

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Table 12 - Current (2023) and Proposed (2024) LV Service Rates for Peterborough RZ

Rate Class	Dilling Unit	LV Service Rate			
Rate Class	Billing Unit	Current (2023)	Proposed (2024)		
RESIDENTIAL SERVICE CLASSIFICATION	\$/kWh	0.0010	0.0021		
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	\$/kWh	0.0009	0.0017		
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	\$/kW	0.3277	0.5913		
LARGE USE SERVICE CLASSIFICATION	\$/kW	0.4014	0.4761		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$/kWh	0.0009	0.0025		
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$/kW	0.2602	0.3784		
STREET LIGHTING SERVICE CLASSIFICATION	\$/kW	0.2541	0.2579		

#### 3.4 2024 DVA AND LRAM-ELIGIBLE RATE RIDER DERIVATION

As discussed in Section 2 above, Hydro One proposes to dispose of its Group 1 DVA balances (Table 2 and Table 3), and LRAM-Eligible amounts (Table 5 and Table 6) for the Orillia and Peterborough RZs, through volumetric rate riders and customer specific billing adjustments over a 1-year period, beginning on January 1, 2024.

Hydro One utilized the IRM Models (Tab 7. Calculation of the Def Var RR) to calculate the rate riders for disposition of Group 1 DVA balances to each rate class, which consists of a general Group 1 DVA rate rider, and separate rate riders for balances in the below variance accounts for commodity and market-related charges:

- Account 1580 RSVA Wholesale Market Services Charge and Account 1588 RSVA – Power (Section 3.4.1)
- Account 1580 Variance WMS, Sub-Account CBR Class B and Account 1589
   RSVA Global Adjustment (Section 3.4.2)

The general Group 1 DVA rate rider is applicable to all customers. The separate Group 1 DVA rate riders are applicable to customers that are non-wholesale market participants

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(non-WMP), which refers to customers that settle commodity and market-related charges 1 with Hydro One rather than directly with the IESO. 2

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The separate rate riders for the disposition of Group 1 DVA balances and for the LRAM-4 Eligible amounts are described below.

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#### RATE RIDER FOR DISPOSITION OF GROUP 1 DEFERRAL/VARIANCE 3.4.1 ACCOUNTS - APPLICABLE ONLY TO NON-WHOLESALE MARKET **PARTICIPANTS**

The General Service 50 to 4,999kW rate class is the only rate class with wholesale market participants (WMPs), which refers to customers that participate directly in any of the IESOadministered markets and that settles commodity and market-related charges with the IESO. WMPs do not contribute to the balances in Account 1580 RSVA – Wholesale Market Services Charge and Account 1588 RSVA - Power to non-WMPs. Therefore, the IRM Model (Tab 7. Calculation of the Def Var RR) does not allocate balances in these accounts to WMPs and establishes a separate Group 1 DVA rate rider that is applicable to non-WMPs in the General Service 50-4,999kW class for each rate zone.

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The remaining rate classes do not include WMPs. The balances in these accounts are disposed of through the general Group 1 DVA rate rider and are applicable to all customers.

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#### 3.4.2 RATE RIDERS FOR THE DISPOSITION OF GLOBAL ADJUSTMENT (GA) AND VARIANCE WMS - SUB-ACCOUNT CBR CLASS B (CBR B) (ACCOUNT 1589 AND SUB-ACCOUNT 1580)

As directed in Chapter 3 of the Filing Requirements, Hydro One has calculated separate volumetric rate riders and customer specific billing adjustments to dispose of the GA and CBRB B RSVA balances using the IRM Models (Tab 6 - Class A Consumption Data through to Tab 6.2 – CBR B). The GA volumetric rate rider is applicable to customers who pay GA, which consists of non-RPP, Class B, non-LDC, and non-WMP customers. The CBR B volumetric rate rider is applicable to customers who pay the CBR B charge, which Filed: 2023-08-17 EB-2023-0059 Exhibit A Tab 4 Schedule 1 Page 26 of 34

consists of Class B, and non-WMP customers. Class A customers participate in the Industrial Conservation Initiative, and settle GA costs with Hydro One on the basis of actual (i.e. non-estimated) cost, and do not contribute to the GA and CBR B RSVA balances for the period that they are designated as Class A.

There are five customers in the Peterborough RZ, and two customers in the Orillia RZ that transitioned between Class A and Class B since 2021. These transition customers contributed to the GA and CBR B RSVA balances as Class B customers. Hydro One has allocated a portion of the GA and CBR B RSVA balances to these transition customers based on their account-specific Class B consumption during 2021 and 2022, which is the variance account accumulation period. These amounts will be settled through 12 equal monthly bill adjustments in the 2024 rate year. The remaining portion of the GA and CBR B RSVA balances will be disposed of through the GA and CBR B general rate riders and applicable to customers who pay GA and CBR B charges. The general GA and CBR B rate riders will not apply to transition customers. The transition billing adjustment and general rate rider will be consistently applied for the entire period to the sunset date of the rate rider. In addition, the general GA and CBR B rate riders are applicable to all new Class B customers.

The allocation of the GA and CBR B RSVA balances between the transition customers and general rate riders are calculated in the IRM Models (Tabs 6.1a – GA Allocation and 6.2a CBR B Allocation) and are summarized in Table 13 and Table 14.

Table 13 - Allocation of Account 1589 - GA and Sub Account 1580 -CBR B Balances to Transition Customers for Orillia RZ (\$)

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	GA	CBR B		
Total RSVA Balance	(814,981)	(108,641)		
Transition Customers Portion of RSVA Balance	(10,826)	(551)		
Balance to be disposed to Current Class B Customers through Rate Rider	(804,155)	(108,090)		

# Table 14 - Allocation of Account 1589 – GA and Sub Account 1580 -CBR B Balances to Transition Customers for Peterborough RZ (\$)

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	GA	CBR B			
Total RSVA Balance	(1,384,398)	(239,839)			
Transition Customers Portion of RSVA Balance	(87,103)	(4,626)			
Balance to be disposed to Current Class B Customers through Rate Rider	(1,297,296)	(235,213)			

#### 3.4.3 RATE RIDERS FOR THE DISPOSITION OF LRAM-ELIGIBLE AMOUNTS

The rate riders for the disposition of the 2024 LRAM-Eligible amounts are calculated in

Table 15 and Table 16 below, using balances provided in Table 5 and Table 6 above, and

<sup>7</sup> charge determinants from the respective IRM Models (Attachments 3 and 4, Tab 4).

#### Table 15 - Calculation of Proposed Rate Riders for Disposition of 2024 LRAM-Eligible Amount for Orillia RZ

Rate Class	2024 LRAM- Eligible Amount (A)  Charge Determinant (B)		Billing Unit	2024 Rider for LRAM-Eligible Amount (A/B)
GS <50 kW	\$ 21,141	43,909,596 kWh	\$/kWh	0.0006
GS 50-4,999 kW	\$ 24,006	375,462 kW	\$/kW	0.0774

#### Table 16 - Calculation of Proposed Rate Riders for Disposition of 2024 LRAM-Eligible Amount for Peterborough RZ

Rate Class	2024 LRAM- Eligible Amount (A)	Charge Determinant (B)	Billing Unit	2024 Rider for LRAM-Eligible Amount (A/B)
GS <50 kW	\$23,061	105,347,069 kWh	\$/kWh	0.0002
GS 50-4,999 kW	\$34,271*	830,820 kW	\$/kW	0.0412

<sup>\*</sup>Peterborough RZ's GS 50-4,999kW rate class LRAM-Eligible Amount includes the amount allocated to Peterborough RZ's Large User rate class shown in Table 6 (\$34,744-\$473=\$34,271)

The resulting rate riders for the 2024 LRAM-Eligible amounts for Orillia and Peterborough RZs have been inserted in the IRM Models in Tab 19 (Additional Rates).

The proposed 2024 rate riders for the disposition of Group 1 DVA balances are shown in Table 17 and Table 18.

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Table 17 - Proposed 2024 Rate Riders for Disposition of Group 1 DVA Balances for Orillia RZ

Rate Class	Billing Unit	DVA Rider	DVA Rate Rider for Non-WMP	CBR Class B Rate Rider	Global Adjustment Rate Rider (\$/kWh)
RESIDENTIAL SERVICE CLASSIFICATION	\$/kWh	0.0027		(0.0004)	(0.0090)
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	\$/kWh	0.0030		(0.0004)	(0.0090)
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	\$/kW	0.2635	1.0923	(0.1792)	(0.0090)
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$/kW	0.0031		(0.0004)	(0.0090)
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$/kWh	0.0000	0.0000	0.0000	0.0000
STREET LIGHTING SERVICE CLASSIFICATION	\$/kW	0.3710		(0.0515)	(0.0090)
STANDBY POWER SERVICE CLASSIFICATION	\$/kW	0.0000	0.0000	0.0000	0.0000

<sup>\*</sup> Rate Riders were not established for the Sentinel Lighting Classification because it has not included any customers since 2020.

Table 18 - Proposed 2024 Rate Riders for Disposition of Group 1 DVA Balances for Peterborough RZ

r eterborough NZ							
Rate Class	Billing Unit	DVA Rider	DVA Rate Rider for Non-WMP	CBR Class B Rate Rider	Global Adjustment Rate Rider (\$/kWh)		
RESIDENTIAL SERVICE CLASSIFICATION	\$/kWh	0.0033		(0.0004)	(0.0067)		
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	\$/kWh	0.0036		(0.0004)	(0.0067)		
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	\$/kW	0.8395	0.7715	(0.1498)	(0.0067)		
LARGE USE SERVICE CLASSIFICATION*	\$/kW	0.0000	0.0000	0.0000	0.0000		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	\$/kWh	0.0037		(0.0004)	(0.0067)		
SENTINEL LIGHTING SERVICE CLASSIFICATION	\$/kW	1.2082		(0.1227)	(0.0067)		
STREET LIGHTING SERVICE CLASSIFICATION	\$/kW	1.3340		(0.1357)	(0.0067)		

<sup>\*</sup> Rate Riders were not established for the Large Use Service Classification because it has not included any customers since 2022.

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The impacts of these proposed rate riders are shown as a part of the total bill impacts provided in Exhibit 3.5

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#### 3.5 BILL IMPACTS

- 5 Hydro One is providing detailed bill impacts for the typical customer by rate class in each
- 6 RZ<sup>31</sup> for 2024 in Attachments 7 and 8 for Orillia RZ and Peterborough RZ, respectively.
- 7 Although the IRM Model (Tab 21 Bill Impacts) provides detailed bill impacts, the
- attachments resolve two excel issues that affect the impacts generated in the IRM Model
- 9 (Tab 21 Bill Impacts) for both rate zones:
  - For the Peterborough RZ, the 2024 LV Service Rate for the General Service > 50KW rate class is not updated from the current LV Service Rate

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• For the Orillia RZ, the 2024 LV Service Rate for all rate classes are not updated (as discussed in Section 3.3)

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Summaries of the 2024 bill impacts in Attachments 7 and 8 are presented in Table 19 and Table 20 below.

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 Sub Total A provides the impact from the expiry of the rate riders for disposition of Group 2 DVA and LRAMVA balances, as well as the update to the disposition of 2024 LRAM-Eligible amounts (Section 3.4) for customers in the General Service rate classes and the expiry of the disposition of Accounts 1575 and 1576 balances in the Orillia RZ.

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 Sub Total B provides the Sub Total A impact, with the additional impact from the updates to the LV Service Rates (Section 3.3), and the rate riders for disposition

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<sup>&</sup>lt;sup>31</sup> Billing quantities for Orillia RZ and Peterborough RZ as per bill impacts filed by OPDC and PDI in their last rate applications prior to integration in EB-2019-0061 and EB-2018-0067, respectively.

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of Group 1 DVA balances, which includes the CBR B and GA rate riders where applicable (Section 3.4)<sup>32</sup>.

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• Lastly, Sub Total C provides the cumulative impact from the Sub Total B, with the added impact from the proposed RTSRs (Section 3.2),

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<sup>&</sup>lt;sup>32</sup> The CBR Class B Rate Rider is included in all reported bill impacts, and the proposed GA rate rider is included in the GS 50 to 4,999kW, Large User (Peterborough RZ), Street Light and non-RPP (Retailer) bill impacts.

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Table 19 - Total 2024 Bill Impacts for Orillia RZ

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RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Consumption (kWh)	Demand (kW)	DX-Excl Pass The (A)	rough	DX-Includ Thro	ugh	Total Do		Total (A+B-	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	750		\$8.44	38.8%	\$6.91	22.6%	\$6.91	15.9%	\$7.00	5.9%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	2,000		\$11.20	16.7%	\$6.49	7.2%	\$6.49	5.4%	\$6.57	2.0%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	80,000	200	\$215.02	25.4%	(\$763.06)	-53.5%	(\$760.16)	-28.9%	(\$858.98)	-6.3%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	100		\$0.97	9.2%	\$0.72	6.2%	\$0.72	5.5%	\$0.73	3.1%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW			-	0.0%	(\$0.17)	-1.3%	(\$0.17)	-1.3%	(\$0.17)	-0.3%
STREET LIGHTING SERVICE CLASSIFICATION	kW	200,000	590	\$7,016.40	36.8%	\$3,836.00	18.5%	\$3,842.37	16.4%	\$4,341.88	8.1%
STANDBY POWER SERVICE CLASSIFICATION	kW			-	0.0%	-	0.0%	-	0.0%	-	0.0%
RESIDENTIAL SERVICE CLASSIFICATION	kWh	750		\$8.44	38.8%	(\$1.49)	-4.5%	(\$1.49)	-3.3%	(\$1.68)	-1.19
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	2,000		\$11.20	16.7%	(\$14.31)	-15.1%	(\$14.31)	-11.5%	(\$16.17)	-4.19

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Table 20 - Total 2024 Bill Impacts for Peterborough RZ

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Consumption (kWh)	Demand (kW)	DX-Excl Pass Th (A)	rough	DX-Includir Throu (B)	•	Total Del (C)	ivery	Total B (A+B+0	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	750		\$0.44	2.0%	\$4.04	15.3%	\$3.72	9.3%	\$3.77	3.2%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	2,000		(\$4.40)	-8.2%	\$3.80	5.8%	\$3.17	3.2%	\$3.21	1.1%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	182,500	250	(\$128.23)	-13.2%	(\$2,043.35)	-93.8%	(\$2,080.47)	-55.2%	(\$2,350.93)	-8.2%
LARGE USE SERVICE CLASSIFICATION	kW	3,650,000	5,000	\$794.00	8.5%	\$2,836.50	29.4%	\$1,948.00	4.1%	\$2,201.24	0.4%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	35,000		\$38.50	4.0%	\$210.00	21.0%	\$198.92	12.5%	\$224.78	3.8%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	730	1	\$0.69	0.0%	(\$12.65)	-0.8%	(\$12.76)	-0.8%	(\$14.42)	-0.8%
STREET LIGHTING SERVICE CLASSIFICATION	kW	1,095,000	1,500	\$812.10	4.2%	(\$10,576.65)	-41.3%	(\$10,746.30)	-32.7%	(\$12,143.32)	-6.6%
RESIDENTIAL SERVICE CLASSIFICATION	kWh	313		\$0.70	3.2%	\$2.20	9.3%	\$2.07	7.0%	\$2.10	3.4%
RESIDENTIAL SERVICE CLASSIFICATION	kWh	750		\$0.44	2.0%	(\$8.26)	-24.1%	(\$8.58)	-17.9%	(\$9.69)	-6.5%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	2,000		(\$4.40)	-8.2%	(\$23.60)	-29.0%	(\$24.23)	-21.0%	(\$27.38)	-7.1%

<sup>\*</sup> Bill impacts for the Peterborough RZ shown in Table 20 will be affected by updated 2024 RTSRs if the OEB approves 2024 UTRs prior to issuing the final rate order in this Application, as per Section 3.2.

Filed: 2023-08-17 EB-2023-0059 Exhibit A Tab 4 Schedule 1 Page 33 of 34

#### 3.6 SPECIFIC SERVICE CHARGES

- The OEB approved Hydro One to apply its SSCs to the Orillia and Peterborough RZs.<sup>33</sup>
- In the EB-2021-0110 Decision, the OEB approved Hydro One Distribution to maintain its
- distributor-specific SSCs at the 2022 OEB-approved levels for the 2023 to 2027 period.<sup>34</sup>
- 5 Therefore, the existing SSCs that are shown in the current tariff schedules for the Orillia
- and Peterborough RZs will continue until the 2027 rate year.

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- 8 Hydro One proposes to continue to apply the provincial-wide charge set by the OEB for
- the Specific charge for access to the power poles (telecom)<sup>35</sup> for the 2023-2027 period for
- all RZs. The proposed 2024 charge is calculated in the IRM Models (Tab 18. Regulatory
- 11 Charges) as \$37.78, which reflects the 2024 inflation rate of 4.80% applied to the current
- rate of \$36.05.

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#### 3.7 PROPOSED TARIFF SCHEDULES

Hydro One has provided PDF copies of its current tariff schedules as Attachments 9 and
 10 for Orillia RZ and Peterborough RZ, respectively.

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- Hydro One's proposed 2024 tariff schedules for the Orillia and Peterborough RZs are provided in the following attachments:<sup>36</sup>
  - Attachment 11 2024 Proposed Tariff of Rates and Charges Orillia RZ

<sup>&</sup>lt;sup>33</sup> Decision on OPDC MAAD, EB-2018-0270, April 30, 2020, pp. 37, and Decision on PDI MAAD, EB-2018-0242, April 30, 2020, pp. 37.

Decision on Settlement Proposal and Order on Rates, Revenue Requirement and Charge Determinants, EB-2021-0110, November 29, 2022, Schedule A - Settlement Proposal pp. 104.
 Decision and Order, EB-2022-0221, Distribution Pole Attachment Charge for 2023, November 3, 2022.

<sup>&</sup>lt;sup>36</sup> The attachments maintain the rates from the 2024 tariff schedules generated in the IRM Models (Tab 20. Final Tariff Schedule), except for; the 2024 LV Service Rate for General Service > 50 kW (Peterborough RZ), the 2024 LV Service Rate for all rate classes (Section 3.3), Specific charges for access to power poles for LDCs, Generators and Municipal Streetlights, which were assigned the Specific charge for access to power poles - telecom in error, and the rounding for all rates that did not meet the required number of decimal places in the tariff schedules generated in Tab 20 which were updated to two and four decimal places for fixed and volumetric rates, respectively. Additionally, Attachment 11 updates reference to the former Orillia Power Distribution Corporation Service Area as the Orillia Rate Zone. Similarly, Attachment 12 updates reference to the former Peterborough Distribution Inc. Service Area as the Peterborough Rate Zone and the former amalgamated corporation of 1937680 Ontario Inc. as Hydro One.

Filed: 2023-08-17 EB-2023-0059 Exhibit A Tab 4 Schedule 1 Page 34 of 34

- Attachment 12 2024 Proposed Tariff of Rates and Charges Peterborough RZ
- The proposed 2024 tariff schedules also include the retail service charges, which are
- adjusted for the 2024 Inflation Factor of 4.80% in the IRM Models in Tab 18 (Regulatory
- 5 Charges).

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- 7 Hydro One will update the 2024 RTSRs (Section 3.2), and corresponding tariff
- 8 schedules and bill impacts for the Peterborough RZ if the OEB approves the 2024 UTRs
- 9 prior to issuing the final rate order in this Application.

Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 1 Page 1 of 1

## **HYDRO ONE CONSOLIDATED CONTINUITY SCHEDULE**

3 This exhibit has been filed separately in MS Excel format.

Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 2 Page 1 of 1

## **ALLOCATION OF CONSOLIDATED RSVA BALANCES**

3 This exhibit has been filed separately in MS Excel format.

Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 3 Page 1 of 1

## 2024 IRM MODEL - ORILLIA RZ

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Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 4 Page 1 of 1

## 2024 IRM MODEL - PETERBOROUGH RZ

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Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 5 Page 1 of 1

# **GA ANALYSIS WORKFORM**

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Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 6 Page 1 of 1

## **ORILLIA RZ LOW VOLTAGE SERVICE RATES**

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Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 7 Page 1 of 1

## **BILL IMPACTS - ORILLIA RZ**

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Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 8 Page 1 of 1

## **BILL IMPACTS - PETERBOROUG RZ**

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Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 9 Page 1 of 13

# **Hydro One Networks Inc.**

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2023

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

EB-2022-0040

0.25

\$

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. 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

Standard Supply Service - Administrative Charge (if applicable)

morring rational division bonder		
Service Charge	\$	27.93
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$	(1.56)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until December 31, 2023	\$	(7.78)
Rate Rider for Smart Meter Incremental Revenue Requirement - in effect until the effective date of the		
next cost of service-based rate order	\$	2.56
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Hydro One Networks' Acquisition Agreement - effective and implementation		
September 1, 2020 and in effect until August 31, 2025	\$	(0.28)
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0022
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023)	<b>•</b> " <b>• •</b> "	0.0040
- effective until December 31, 2023	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0056
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023	Φ./Iλ.Α./I <sub>2</sub>	(0.0000)
Applicable only for Class B Customers	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0093
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0068
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

#### Effective and Implementation Date January 1, 2023

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

EB-2022-0040

#### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

Comition Change	\$	27.42
Service Charge	Ф	37.42
Rate Rider for Smart Meter Incremental Revenue Requirement - in effect until the effective date of the		
next cost of service-based rate order	\$	7.48
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Hydro One Networks' Acquisition Agreement - effective and implementation		
September 1, 2020 and in effect until August 31, 2025	\$	(0.37)
Distribution Volumetric Rate	\$/kWh	0.0165
Rate Rider for Hydro One Networks' Acquisition Agreement - effective and implementation		
September 1, 2020 and in effect until August 31, 2025	\$/kWh	(0.0002)
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023)		
- effective until December 31, 2023	\$/kWh	0.0054
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0058
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 202	3	
Applicable only for Class B Customers	\$/kWh	(0.0002)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until December 31, 2023	\$/kWh	(0.0095)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kWh	(0.0015)
Rate Rider for Prospective LRAMVA Disposition (2023) - effective until December 31, 2023	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0077
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0065

# Hydro One Networks Inc. Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

## Effective and Implementation Date January 1, 2023

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

EB-2022-0040

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

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

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

#### Effective and Implementation Date January 1, 2023

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

EB-2022-0040

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

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is 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.

Service Charge	\$	340.60
Rate Rider for Hydro One Networks' Acquisition Agreement - effective and implementation September 1, 2020 and in effect until August 31, 2025	\$	(3.41)
Distribution Volumetric Rate	\$/kW	3.5825
Rate Rider for Hydro One Networks' Acquisition Agreement - effective and implementation September 1, 2020 and in effect until August 31, 2025	\$/kW	(0.0358)
Low Voltage Service Rate	\$/kW	0.223
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023  Applicable only for Non-RPP Customers	\$/kWh	0.0014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) - effective until December 31, 2023	\$/kW	0.6041

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

## **Effective and Implementation Date January 1, 2023**

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

		EB-2022-0040
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023		
Applicable only for Non-Wholesale Market Participants	\$/kW	(2.7567)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	3 \$/kW	5.0243
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 3	31, 2023	
Applicable only for Class B Customers	\$/kW	(0.1483)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until December 31, 2023	\$/kW	(1.3230)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 202	23 \$/kW	(0.3587)
Rate Rider for Prospective LRAMVA Disposition (2023) - effective until December 31, 2023	\$/kW	0.0799
Retail Transmission Rate - Network Service Rate	\$/kW	3.4402
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5655
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

#### Effective and Implementation Date January 1, 2023

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

EB-2022-0040

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum 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 level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. 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.

\$	10.59
\$/kWh	0.0095
\$/kWh	0.0006
\$/kWh	0.0137
\$/kWh	0.0058
\$/kWh	(0.0002)
\$/kWh	(0.0088)
\$/kWh	(0.0009)
\$/kWh	0.0077
\$/kWh	0.0065
\$/kWh	0.0041
\$/kWh	0.0004
\$/kWh	0.0007
\$	0.25
	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2023

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

EB-2022-0040

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

Service Charge (per connection) Distribution Volumetric Rate Low Voltage Service Rate	\$ \$/kW \$/kW	3.88 10.1477 0.1698
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

#### Effective and Implementation Date January 1, 2023

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

EB-2022-0040

#### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	4.56
Distribution Volumetric Rate	\$/kW	15.1656
Low Voltage Service Rate	\$/kW	0.1663
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0043
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	1.3733
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023		
Applicable only for Class B Customers	\$/kW	(0.1308)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until December 31, 2023	\$/kW	(11.4147)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kW	(0.4775)
Retail Transmission Rate - Network Service Rate	\$/kW	2.5340
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9130
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)		0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# Hydro One Networks Inc. Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2022-0040

#### STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as nameplate rating of the load displacement facility. 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

#### MONTHLY RATES AND CHARGES - Delivery Component - APPROVED ON AN INTERIM BASIS

Distribution Volumetric Rate - \$/kW of contracted amount

\$/kW

1.0713

# Hydro One Networks Inc. Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2022-0040

#### 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

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

#### Effective and Implementation Date January 1, 2023

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

EB-2022-0040

costs

#### **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

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.

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C	<b>Administration</b>
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Easement letter - letter request	\$	92.51
Easement letter - web request	\$	25.00
Returned cheque charge	\$	7.00
Account set up charge/change of occupancy charge (plus credit agency costs, if applicable)	\$	38.00
Special meter reads (retailer requested off-cycle read)	\$	90.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month (effective annual rate 19.56% per annum or 0.04896% coumpunded daily rate)	%	1.50
Collection - reconnect at meter - during regular hours	\$	65.00
Collection - reconnect at meter - after regular hours	\$	185.00
Collection - reconnect at pole - during regular hours	\$	185.00
Collection - reconnect at pole - after regular hours	\$	415.00
Other		
Service call - customer owned equipment - during regular hours	\$	210.00*
Service call - customer owned equipment - after regular hours	\$	775.00*
Temporary service install & remove - overhead - no transformer	\$	Actual Costs
Temporary service install & remove - underground - no transformer	\$	Actual Costs
Temporary service install & remove - overhead - with transformer	\$	Actual Costs
Specific charge for access to power poles - telecom	\$	36.05
Reconnect completed after regular hours (customer/contract driven) - at meter	\$	245.00
Reconnect completed after regular hours (customer/contract) driven) - at pole	\$	475.00
Additional service layout fee - basic/complex (more than one hour)	\$	595.20
Pipeline crossings	\$	2,499.29
Water crossings	\$	3,717.21
Railway crossings	\$	4,965.66 plus
		Railway
		Feedthrough

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

## **Effective and Implementation Date January 1, 2023**

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

		EB-2022-0040
Overhead line staking per meter	\$	4.42
Underground line staking per meter	\$	3.18
Subcable line staking per meter	\$	2.78
Central metering - new service <45 kw	\$	100.00
Conversion to central metering <45 kw	\$	1,612.75
Conversion to central metering >=45 kw	\$	1,512.75
Connection impact assessments - net metering	\$	3,329.86
Connection impact assessments - embedded LDC generators	\$	2,996.97
Connection impact assessments - small projects <= 500 kw	\$	3,405.38
Connection impact assessments - small projects <= 500 kw, simplified	\$	2,054.41
Connection impact assessments - greater than capacity allocation exempt projects	\$	9,011.83
- capacity allocation required projects		
Connection impact assessments - greater than capacity allocation exempt projects	\$	5,969.89
- TS review for LDC capacity allocation required projects		
Specific charge for access to power poles - LDC		see below
Specific charge for access to power poles - generators		see below
Specific charge for access to power poles - municipal streetlights	\$	2.04
Sentinel light rental charge	\$	10.00
Sentinel light pole rental charge	\$	7.00
*Base Charge only. Additional work on equipment will be based on actual costs		
Specific Charge for LDCs Access to the Power Poles (\$/pole/year)		
LDC rate for 10' of power space	\$	90.60
LDC rate for 15' of power space	\$	108.72
LDC rate for 20' of power space	\$	120.80
LDC rate for 25' of power space	\$	129.43
LDC rate for 30' of power space	\$	135.90
LDC rate for 35' of power space	\$	140.93
LDC rate for 40' of power space	\$	144.96
LDC rate for 45' of power space	\$	148.25
LDC rate for 50' of power space	\$	151.00
LDC rate for 55' of power space	\$	153.32
LDC rate for 60' of power space	\$	155.31
Specific Charge for Generator Access to the Power Poles (\$/pole/year)		
Generator rate for 10' of power space	\$	90.60
Generator rate for 15' of power space	\$	108.72
Generator rate for 20' of power space	\$	120.80
Generator rate for 25' of power space	\$	129.43
Generator rate for 30' of power space	\$	135.90
Generator rate for 35' of power space	\$	140.93
Generator rate for 40' of power space	\$	144.96
Generator rate for 45' of power space	\$	148.25
Generator rate for 50' of power space	\$	151.00
Generator rate for 55' of power space	\$	153.32
Generator rate for 60' of power space	\$	155.31
	7	.55.51

# Former Orillia Power Distribution Corporation Service Area TARIFF OF RATES AND CHARGES

#### Effective and Implementation Date January 1, 2023

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

EB-2022-0040

### **RETAIL SERVICE CHARGES (if applicable)**

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

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

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

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

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

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

#### LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0561
Total Loss Factor - Primary Metered Customer < 5.000 kW	1.0455

Filed: 2023-08-17 EB-2023-0059 Exhibit A-4-1 Attachment 10 Page 1 of 12

# Hydro One Networks Inc. Former Peterborough Distribution Inc. Service Area TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2022-0040

#### RESIDENTIAL SERVICE CLASSIFICATION

Residential class customers are defined as single-family dwelling units for domestic or household purposes. Semi-detached and row town-housing will be considered residential class if each individual unit is located on its own registered freehold lot fronting on the public road allowance. Each unit must have its own individual service connection from the road allowance and each main service disconnect is assessable from the unit which it supplies. All other developments are considered to be in the General Service class. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge	\$	22.62
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$	(0.89)
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Hydro One Networks' Acquisition Agreement - in effect until July 31, 2025	\$	(0.23)
Low Voltage Service Rate	\$/kWh	0.0010
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0097
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023)  - effective until December 31, 2023	\$/kWh	0.0006
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	(0.0006)
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0099
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0075
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates. Charges and Loss Factors

EB-2022-0040

#### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. General Service class customers are defined as all buildings not classified as residential. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge	\$	31.36
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Hydro One Networks' Acquisition Agreement - in effect until July 31, 2025	\$	(0.31)
Distribution Volumetric Rate	\$/kWh	0.0089
Rate Rider for Hydro One Networks' Acquisition Agreement - in effect until July 31, 2025	\$/kWh	(0.0001)
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0070
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023) - effective until December 31, 2023	\$/kWh	0.0029
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0001
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023  Applicable only for Class B Customers	\$/kWh	(0.0002)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kWh	(0.0008)
Rate Rider for Prospective LRAMVA Disposition (2023) - effective until December 31, 2023	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0092
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2022-0040

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

This classification applies to all buildings not classified as residential and having a service connection capable of load delivery equal to or above 50 kW or having an average monthly peak demand equal to or greater than 50 kW over a twelve month period, but less than 5,000 kW. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. Customers who require service connections above 1,000 kVA must supply and own the primary conductors, switchgear and their own transformation above the maximum supplied by 1937680 Ontario Inc. (see Section 3.3 of Conditions of Service). The maximum allowable service connection on the 27.6 kV system is 5,000 kVA. Customers have the option of ownership of transformation at all sizes and are required to own the transformation above the maximum levels supplied by 1937680 Ontario Inc. If a customer decides or is required to own their transformation, the transformer specifications and its loss evaluation require approval from 1937680 Ontario Inc. The customer is required to compensate 1937680 Ontario Inc. for transformer losses that exceed the maximum acceptable losses. The customer will receive a transformer allowance as specified in the current rate schedule for privately owned transformation.

#### **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.

EB-2022-0040

0.25

\$

# Hydro One Networks Inc. Former Peterborough Distribution Inc. Service Area TARIFF OF RATES AND CHARGES

### **Effective and Implementation Date January 1, 2023**

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

MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge	\$	160.31
Rate Rider for Hydro One Networks' Acquisition Agreement - in effect until July 31, 2025	\$	(1.60)
Distribution Volumetric Rate	\$/kW	2.7323
Rate Rider for Hydro One Networks' Acquisition Agreement - in effect until July 31, 2025	\$/kW	(0.0273)
Low Voltage Service Rate	\$/kW	0.3277
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023  Applicable only for Non-RPP Customers	\$/kWh	0.0068
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023)  - effective until December 31, 2023  Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	0.6039
Applicable only for Non-Wholesale Market Participants	\$/kW	(1.9045)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	1.4986
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kW	(0.0638)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kW	(0.1058)
Rate Rider for Prospective LRAMVA Disposition (2023) - effective until December 31, 2023	\$/kW	0.0560
Retail Transmission Rate - Network Service Rate	\$/kW	3.6963
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6585
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007

Standard Supply Service - Administrative Charge (if applicable)

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates. Charges and Loss Factors

EB-2022-0040

#### LARGE USE SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge	\$	6,440.97
Rate Rider for Hydro One Networks' Acquisition Agreement - in effect until July 31, 2025	\$	(64.41)
Distribution Volumetric Rate	\$/kW	0.7524
Rate Rider for Hydro One Networks' Acquisition Agreement - in effect until July 31, 2025	\$/kW	(0.0075)
Low Voltage Service Rate	\$/kW	0.4014
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2023)		
- effective until December 31, 2023	\$/kW	(0.0585)
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	(0.3338)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kW	(0.0941)
Rate Rider for Prospective LRAMVA Disposition (2023) - effective until December 31, 2023	\$/kW	(0.0062)
Retail Transmission Rate - Network Service Rate	\$/kW	4.3549
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	3.2570
MONTHLY RATES AND CHARGES - Regulatory Component		

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

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates. Charges and Loss Factors

EB-2022-0040

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum 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 level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. 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**

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

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	2.13
Distribution Volumetric Rate	\$/kWh	0.0281
Low Voltage Service Rate	\$/kWh	0.0009
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023  Applicable only for Non-RPP Customers	\$/kWh	0.0089
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kWh	0.0002
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023 Applicable only for Class B Customers	\$/kWh	(0.0002)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kWh	(0.0011)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0092
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0069
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041

\$/kWh

\$/kWh

0.0004

0.0007

0.25

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2022-0040

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification covers sentinel lights used for security or other commercial activities. All attempts must be made to connect these loads to a metered service where possible. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. The customer owns all the equipment and facilities from the load side of the connection to the distribution system. The connection shall be made to the distribution system as approved by 1937680 Ontario Inc. has operational control of the connection to the distribution system. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety Authority. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

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

Service Charge (per connection)	\$	11.83
Distribution Volumetric Rate	\$/kW	4.7157
Low Voltage Service Rate	\$/kW	0.2602
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0119
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	1.0231
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023		
Applicable only for Class B Customers	\$/kW	(0.0647)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kW	(0.6852)
Retail Transmission Rate - Network Service Rate	\$/kW	2.8067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1112
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

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#### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies only to street lighting equipment owned by the City of Peterborough, other authorized municipalities or the Province of Ontario and operating within the licenced territory of 1937680 Ontario Inc. Included is decorative and seasonal lighting connected to street lighting facilities owned by the City of Peterborough, other authorized municipalities and the Province of Ontario. The customer owns all equipment and facilities from the load side of the connection to the distribution system. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. Each streetlight is to be individually controlled by a photocell. Underground connections for street lighting require a main disconnect to be installed by the Customer. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected and approved by the Electrical Safety Authority. The customer may retain operational control of any disconnects if authorized by 1937680 Ontario Inc. and operated by qualified personnel. 1937680 Ontario Inc. retains operational control of the connections to the 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

Service Charge (per connection)	\$	3.22
Distribution Volumetric Rate	\$/kW	13.4579
Low Voltage Service Rate	\$/kW	0.2541
Rate Rider for Disposition of Global Adjustment Account (2023) - effective until December 31, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0057
Rate Rider for Disposition of Deferral/Variance Accounts (2023) - effective until December 31, 2023	\$/kW	(0.2079)
Rate Rider for Disposition of Capacity Based Recovery Account (2023) - effective until December 31, 2023		
Applicable only for Class B Customers	\$/kW	(0.0495)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until December 31, 2023	\$/kW	(0.5414)
Retail Transmission Rate - Network Service Rate	\$/kW	2.7860
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0618
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0007
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates. Charges and Loss Factors

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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 Condition 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

### Effective and Implementation Date January 1, 2023

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

EB-2022-0040

4,965.66 plus Railway Feedthrough costs

#### **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

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**

Railway crossings

oustomer Administration		
Easement letter - letter request	\$	92.51
Easement letter - web request	\$	25.00
Returned cheque charge	\$	7.00
Account set up charge/change of occupancy charge (plus credit agency costs, if applicable)	\$	38.00
Special meter reads (retailer requested off-cycle read)	\$	90.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month (effective annual rate 19.56% per annum or 0.04896% coumpunded daily rate)	%	1.50
Collection - reconnect at meter - during regular hours	\$	65.00
Collection - reconnect at meter - after regular hours	\$	185.00
Collection - reconnect at pole - during regular hours	\$	185.00
Collection - reconnect at pole - after regular hours	\$	415.00
Other		
Service call - customer owned equipment - during regular hours	\$	210.00*
Service call - customer owned equipment - after regular hours	\$	775.00*
Temporary service install & remove - overhead - no transformer	\$	Actual Costs
Temporary service install & remove - underground - no transformer	\$	Actual Costs
Temporary service install & remove - overhead - with transformer	\$	Actual Costs
Specific charge for access to power poles - telecom	\$	36.05
Reconnect completed after regular hours (customer/contract driven) - at meter	\$	245.00
Reconnect completed after regular hours (customer/contract) driven) - at pole	\$	475.00
Additional service layout fee - basic/complex (more than one hour)	\$	595.20
Pipeline crossings	\$	2,499.29
Water crossings	\$	3,717.21

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# Hydro One Networks Inc. Former Peterborough Distribution Inc. Service Area TARIFF OF RATES AND CHARGES

### Effective and Implementation Date January 1, 2023

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

Overhead line staking per meter	\$	4.42
Underground line staking per meter	\$	3.18
Subcable line staking per meter	\$	2.78
Central metering - new service <45 kw	\$	100.00
Conversion to central metering <45 kw	\$	1,612.75
Conversion to central metering >=45 kw	\$	1,512.75
Connection impact assessments - net metering	\$	3,329.86
Connection impact assessments - embedded LDC generators	\$	2,996.97
Connection impact assessments - small projects <= 500 kw	\$	3,405.38
Connection impact assessments - small projects <= 500 kw, simplified	\$	2,054.41
Connection impact assessments - greater than capacity allocation exempt projects	\$	9,011.83
- capacity allocation required projects		
Connection impact assessments - greater than capacity allocation exempt projects	\$	5,969.89
- TS review for LDC capacity allocation required projects	<b>c</b>	ana halaw
Specific charge for access to power poles - LDC	\$	see below
Specific charge for access to power poles - generators	\$ \$	see below 2.04
Specific charge for access to power poles - municipal streetlights		
Sentinel light rental charge	\$ \$	10.00 7.00
Sentinel light pole rental charge *Base Charge only. Additional work on equipment will be based on actual costs	φ	7.00
Specific Charge for LDCs Access to the Power Poles (\$/pole/year)		
LDC rate for 10' of power space	\$	90.60
LDC rate for 15' of power space	\$	108.72
LDC rate for 20' of power space	\$	120.80
LDC rate for 25' of power space	\$	129.43
LDC rate for 30' of power space	\$	135.90
LDC rate for 35' of power space	\$	140.93
LDC rate for 40' of power space	\$	144.96
LDC rate for 45' of power space	\$	148.25
LDC rate for 50' of power space	\$	151.00
LDC rate for 55' of power space	\$	153.32
LDC rate for 60' of power space	\$	155.31
Specific Charge for Generator Access to the Power Poles (\$/pole/year)		
Generator rate for 10' of power space	\$	90.60
Generator rate for 15' of power space	\$	108.72
Generator rate for 20' of power space	\$	120.80
Generator rate for 25' of power space	\$	129.43
Generator rate for 30' of power space	\$	135.90
Generator rate for 35' of power space	\$	140.93
Generator rate for 40' of power space	\$	144.96
Generator rate for 45' of power space	\$	148.25
Generator rate for 50' of power space	\$	151.00
Generator rate for 55' of power space	\$	153.32
Generator rate for 60' of power space	\$	155.31

Effective and Implementation Date January 1, 2023
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2022-0040

### **RETAIL SERVICE CHARGES (if applicable)**

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.

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

#### LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0548
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0172
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0443
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0070

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### PROPOSED TARIFF OF RATES AND CHARGES SCHEDULE – ORILLIA RZ

This exhibit has been filed separately in MS Excel format.

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### PROPOSED TARIFF OF RATES AND CHARGES SCHEDULE – PETERBOROUGH RZ

4 This exhibit has been filed separately in MS Excel format.

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