

Hydro One Networks Inc.

483 Bay Street 7th Floor South Tower Toronto, Ontario M5G 2P5 HydroOne.com

Kathleen Burke

Director, Applications Delivery T 416-770-0592 Kathleen.Burke@HydroOne.com

BY EMAIL AND RESS

July 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-2023-0130 – Hydro One Sault Ste. Marie – Application for 2024 Transmission Revenue Requirement

Pursuant to section 78 of the *Ontario Energy Board Act, 1998* and the Ontario Energy Board's Decision and Order in EB-2018-0218, enclosed is Hydro One Sault Ste. Marie (HOSSM)'s annual Revenue Cap IR Application (the Application) in support of its request for transmission revenue requirement effective January 1, 2024.

An electronic copy of the Application has been submitted, by Hydro One Networks Inc. on behalf of HOSSM, using the Board's Regulatory Electronic Submission System.

Sincerely,

athleenBurke

Kathleen Burke

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 1 Schedule 1 Page 1 of 2

EXHIBIT LIST

Ex	Tab	Sch	Att	Contents		
Α	1	1		Exhibit List		
Α	2	1		Application		
Α	2	1	1	Certification of Evidence		
Α	2	1	2	Certification of Deferral and Variance Account Balances		
Α	3	1		Summary of OEB Directives and Compliance with Prior OEB Decisions		
Α	4	1		Application Summary		
А	4	1	1	Earnings Sharing Mechanism Account Continuity Schedule (Excel Only)		

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 1 Schedule 1 Page 2 of 2

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 2 Schedule 1 Page 1 of 4

APPLICATION 1 2 IN THE MATTER OF the Ontario Energy Board Act, 1998, 3 S.O.1998, c.15 (Schedule B); 4 5 **AND IN THE MATTER OF** an Application by Hydro One Sault 6 Ste. Marie Limited Partnership, for an Order or Orders made 7 pursuant to section 78 of the Ontario Energy Board Act, 1998 8 approving rates and other charges for the transmission of 9 electricity to be effective January 1, 2024. 10 11 The applicant, Hydro One Sault Ste. Marie Limited Partnership (HOSSM), is an 1. 12 Ontario limited partnership with its head office in Toronto, Ontario. HOSSM is 13 licensed by the Ontario Energy Board (the OEB or the Board), under licence 14 number ET-2007-0649, to transmit electricity and carry on the business of owning 15 and operating transmission facilities in Ontario. 16 17 2. In the OEB's Decision and Order in EB-2016-0050, the OEB approved the 18 acquisition of HOSSM¹ by Hydro One Inc. as well as a ten-year deferral period for 19 rebasing. In the same decision, the OEB determined that HOSSM would continue 20 with its 2016 revenue requirement and could bring forward a separate rate 21 application, proposing a revenue cap index for the deferral period. 22 23 3. In its decision in EB-2018-0218, the OEB approved HOSSM's proposed revenue 24 cap index (RCI) methodology and determined that this methodology would be used 25

to 2026 inclusive.

26

to determine HOSSM's base transmission revenue requirement for the years 2019

¹ HOSSM was named Great Lakes Power Transmission LP at the time of the acquisition; a name change took place on January 16, 2017.

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 2 Schedule 1 Page 2 of 4

4. This is an Application for HOSSM's 2024 transmission revenue requirement
 determined formulaically, using the RCI methodology approved in EB-2018-0218.

3

9

HOSSM hereby applies to the OEB for an Order approving a total rates revenue
 requirement of \$43,016,456 for 2024, to be effective on January 1, 2024, along with
 an amendment to the 2024 Uniform Transmission Rates (UTRs) to allow for
 recovery of this amount; and other items or amounts that may be requested by
 HOSSM in the course of this proceeding, and as may be granted by the OEB.

6. HOSSM is not requesting approval to dispose of any deferral and variance account balances in this Application, with the exception of the 2022 Earnings Sharing Mechanism (ESM) account balance which will be subtracted from the 2024 base revenue requirement such that 2022 excess earnings are shared with ratepayers as approved by the OEB in EB-2016-0050. Detailed calculations of the ESM amount are provided at Exhibit A-04-01, Section 3.

16

 Approval of HOSSM's 2024 rates revenue requirement results in an increase in the total bill of 0.0033% or \$0.005 per month for a typical Hydro One medium density residential (R1) customer consuming 750 kWh monthly and an increase in total bill of 0.0024% or \$0.010 per month for a typical Hydro One General Service Energy less than 50 kW (GSe < 50 kW) customer consuming 2,000 kWh monthly. More information regarding the monthly bill impacts may be found in Exhibit A-4-1.

23

8. In preparing this Application, HOSSM has been guided by the OEB's *Filing Requirements for Electricity Transmission Applications*.

- 9. 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
 10. The Application may be viewed on the Internet at the following address:
- 5 10. The Application may be viewed on the Internet at the following address:
 6 <u>https://www.hydroone.com/about/regulatory/hydro-one-sault-ste-marie</u>
- 7
- 11. The persons affected by this Application are all persons affected by Ontario's UTRs.
 It is impractical to set out their names and addresses because they are too
 numerous.
- 11
- 12. HOSSM 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. HOSSM 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.
- 17
- 18 **PROPOSED EFFECTIVE DATE**
- HOSSM 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, HOSSM requests an interim rate Order making its current transmission revenue requirement and charges effective on an interim basis as of January 1, 2024, and approval of a Transmission 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.
- 26

27 CONTACT INFORMATION

14. HOSSM 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:

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 2 Schedule 1 Page 4 of 4

1	a)	The Applicant:	
2		Ms. Carla Molina	
3		Senior Regulatory Coordin	ator – Regulatory Affairs
1		Hydro One Networks Inc.	
5			
6		Mailing Address:	7 th Floor, South Tower
7			483 Bay Street
3			Toronto, Ontario M5G 2P5
9		Telephone:	(416) 345-5317
)		Fax:	(416) 345-5866
I		Email:	Regulatory@HydroOne.com
2			
3	b)	The Applicant's Counsel:	
1		Ms. Raman Dhillon	
5		Senior Legal Counsel	
6		Hydro One Networks Inc.	
7			
3		Mailing Address:	8 th Floor, South Tower
9			483 Bay Street
)			Toronto, Ontario M5G 2P5
I		Telephone:	(416) 859-0942
2		Fax:	(416) 345-6972
3		Email:	Raman.Dhillon@HydroOne.com
1			
5	DATED	at Toronto, Ontario, this 17	th day of July, 2023.
5			
7	By its c	ounsel,	
3			
9		'Kompulitlen	
C		\bigcirc	

31 Raman Dhillon

Filed: 2023-07-17 EB-2023-0130 Exhibit A-2-1 Attachment 1 Page 1 of 2

CERTIFICATION OF EVIDENCE
TO: ONTARIO ENERGY BOARD
The undersigned, Frank D'Andrea, being Hydro One's Vice-President, Regulatory
Affairs, hereby certifies for and on behalf of HOSSM that:
1. I am a senior officer of Hydro One;
2. This certificate is given pursuant to Chapter 1 of the OEB's <i>Filing Requirements</i>
for Electricity Transmission Applications;
3. The evidence submitted herein is accurate, consistent and complete to the best
of my knowledge; and
or my knowledge, and
4. The evidence submitted does not contain any personal information filed herein
(as that phrase is defined in the Freedom of Information and Protection of
Privacy Act), that is not otherwise redacted in accordance with rule 9A of the
OEB's Rules of Practice and Procedure.
DATED this 17 th day of July, 2023.
French Dandres
Thank Nound a
FRANK D'ANDREA

Filed: 2023-07-17 EB-2023-0130 Exhibit A-2-1 Attachment 1 Page 2 of 2

1

Filed: 2023-07-17 EB-2023-0130 Exhibit A-2-1 Attachment 2 Page 1 of 2

1	CERTIFICATION OF DEFERRAL AND VARIANCE ACCOUNT
2	BALANCES
3 4 5	TO: ONTARIO ENERGY BOARD
6 7 8 9	The undersigned, Chris Lopez, being Hydro One's EVP, Chief Financial and Regulatory Officer, hereby certifies for and on behalf of HOSSM that:
10 11 12	1. This certificate is given pursuant to Chapter 1 of the OEB's <i>Filing Requirements</i> for <i>Electricity Transmission Applications</i> ; and
13 14 15 16	 Hydro One has the appropriate processes and internal controls for the preparation, review, verification and oversight of all deferral and variance accounts.
17	DATED this 17 th day of July, 2023.
18	
19	Otts
20 21	CHRIS LOPEZ

Filed: 2023-07-17 EB-2023-0130 Exhibit A-2-1 Attachment 2 Page 2 of 2

1

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 3 Schedule 1 Page 1 of 2

SUMMARY OF OEB DIRECTIVES AND COMPLIANCE WITH PRIOR OEB DECISIONS

3

4 There are no OEB directives or undertakings from HOSSM's previous proceedings in

5 respect of this Application.

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 3 Schedule 1 Page 2 of 2

1

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 4 Schedule 1 Page 1 of 10

APPLICATION SUMMARY

3 1.0 INTRODUCTION

This Exhibit describes HOSSM's 2024 transmission revenue requirement application (the
 Application).

6

1 2

The 2024 transmission base revenue requirement of \$46,150,495 has been determined formulaically, using the RCI methodology approved in EB-2018-0218. Inclusion of the 2022 Earnings Sharing Mechanism (ESM) account balance results in a proposed 2024 rates revenue requirement of \$43,016,456 as outlined in Table 1 below, and a detailed breakdown is provided in Section 2.0.

- 12
- 13

Table 1 - Total Rates Revenue Requirement

	Total	Section Reference
Base Revenue Requirement	\$46,150,495	Section 2.0
Disposition of 2022 ESM balance	\$3,134,039	Section 3.0
Total Rates Revenue Requirement	\$43,016,456	

14

HOSSM is requesting that the OEB approve the 2024 rates revenue requirement to be
 effective on January 1, 2024.

17

Approval of the 2024 rates revenue requirement results in an increase in the total bill of 0.0033% or \$0.005 per month for a typical Hydro One medium density residential (R1) customer consuming 750 kWh monthly and an increase in total bill of 0.0024% or \$0.010 per month for a typical Hydro One General Service Energy less than 50 kW (GSe < 50 kW) customer consuming 2,000 kWh monthly. More information regarding the monthly bill impacts may be found in Section 4.3.

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 4 Schedule 1 Page 2 of 10

1	2.0 REVENUE CAP INDEX ADJUSTMENT
2	In the OEB's Decision for HOSSM's RCI application (EB-2018-0218), the OEB approved
3	the RCI methodology for adjusting HOSSM's transmission revenue requirement for the
4	years 2019 to 2026, inclusive. ¹
5	
6	The approved formula for the Revenue Cap Index for the test year t+1 is equal to the
7	revenue in year t inflated by the Revenue Cap Index (RCI) set out below as:
8	
9	RCI = I – X
10	Where:
11	"I" is the Inflation Factor, based on a transmission industry specific weighted two-factor
12	input price index;
13	"X" is the Productivity Factor, which includes a Stretch Factor.
14	
15	In accordance with the OEB's Decision and Order in EB-2018-0218, only the Inflation
16	Factor will be updated annually.
17	
18	On June 29, 2023, the OEB released the Inflation Factor to be used by electricity
19	transmitters for 2024 rate applications beginning January 1, 2024. This Application reflects
20	the 5.4% Inflation Factor calculated by the OEB for electricity transmitters. ²
21	
22	In the OEB's Decision and Order in EB-2018-0218, the OEB approved a productivity factor
23	of 0.3% (which includes a stretch factor of 0.3%) 3 Table 2 summarizes the approved
24	components of the RCI for 2024.

¹ Decision and Order, EB-2018-0218, Hydro One Sault Ste. Marie Revenue Cap Index application, June 20, 2019, p. 14. ² OEB Letter, 2024 Inflation Parameters, June 29, 2023. ³ Decision and Order, EB-2018-0218, Hydro One Sault Ste. Marie Revenue Cap Index application,

June 20, 2019, p. 20.

Table 2 - 2024 Revenue Cap Index (RCI) by Component (%)

Inflation Factor (I)	5.4%
Productivity Factor (X)	0.3%
Total Revenue Cap Index (RCI = I – X)	5.1%

2

1

The 2024 base revenue requirement is calculated as shown in Table 3 below. 3

- 4
- 5

Table 3 - 2024 Base Revenue Requirement

Year	Formula	Base Revenue Requirement
2023	OEB-approved HOSSM 2023 base revenue requirement ^[1]	\$43,911,032
2024	2024 base revenue requirement = 2023 base revenue requirement x 2024 RCI ^[2]	\$46,150,495

^[1] As per Decision and Rate Order, EB-2023-0101, 2023 Uniform Transmission Rates Update-Schedule A, June 1, 2023.

^[2] 2024 RCI as per Table 2 above.

6

3.0 DEFERRAL AND VARIANCE ACCOUNTS 7

HOSSM is not requesting approval to dispose deferral and variance account balances in 8 this Application, with the exception of the 2022 ESM account balance which will be 9 subtracted from the 2024 revenue requirement, as approved by the OEB in EB-2016-10 0050. The calculation of the ESM amount is a straightforward calculation and is based on 11 HOSSM's audited financial statements. The mid-year rate base used in the calculation 12 ties directly to what HOSSM submitted pursuant to the OEB's RRR reporting.⁴ 13 14

In EB-2016-0050, the OEB approved an ESM⁵ that would take effect during the last five 15

years of the rebasing deferral period (2022 to 2026) where HOSSM's revenue requirement 16

is to be adjusted so that prior year excess earnings are shared with ratepayers on a 50:50 17

⁴ The ESM balance submitted for disposal in this application is slightly higher than the amount submitted pursuant to section 3.1.1 of HOSSM's 2023 RRR reporting. This is due to a minor error in the ESM calculation at the time of RRR submission. HOSSM will be submitting a correction to the RRR filing.

⁵ Decision and Order, EB-2016-0050, October 13, 2016, p. 24

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 4 Schedule 1 Page 4 of 10

basis for all earnings that exceed 300 basis points.⁶ HOSSM's audited financial
 statements are to be used to calculate any earning sharing amounts.⁷ A continuity
 schedule for the ESM account is provided at exhibit A-04-01-01.

4

The calculation of the ROE uses the rate base as determined by the sum of the Average regulated fixed assets and working capital allowance, as set out in the "Calculation of ROE on a Deemed Basis" filed pursuant to the OEB's RRR reporting⁸. The ROE calculation is normalized for revenue impacting items such as entries recorded in the year which relate to prior years to normalize the in-year net income. The ratepayers' share of the excess earnings are grossed up for the associated tax impact.

11 Included in the balance submitted for approval is interest forecast through to December

¹² 31, 2023 to reflect carrying charges anticipated through to the proposed effective date.

¹³ This will result in a forecast balance of \$(3,134,039) as at December 31, 2023.⁹

14

15 Table 4 below provides a summary of the calculations for the 2022 ESM:

- 16
- 17

		2022
Mid-Year Rate base	Α	\$204,933,223
Capital Structure:		
Long-term debt	В	56%
Short-term debt	С	4%
Common equity	D	40%
Allowed Return:		

Table 4 - ESM Calculation

⁶ See description of ESM at page 12 of the EB-2016-0050 Decision and Order. Please note that the description refers to the use of the ROE approved by the Board for 2018 in HOSSM's 2017-2018 rate application – however, the OEB did not allow the 2017-2018 rebasing application (see pages 17-19 of the EB-2016-0050 Decision and Order). As a result, the allowed ROE is the ROE approved for HOSSM's 2016 revenue requirement (see EB-2015-0337 Decision and Order dated January 14, 2016, pages 3-4).

⁷ HOSSM's audited financial statements are to be used prior to amalgamation. See Decision and Order, EB-2016-0050, October 13, 2016, p. 12.

⁸ See "Calculation of ROE on a Deemed Basis" filed pursuant to the OEB's RRR reporting, "Total Rate Base" (item L in spreadsheet).

⁹ \$2,985,368 multiplied by the OEB's prescribed interest rate of 4.98% equals to \$3,134,039.

Long-term debt	E	6.87%
Short-term debt	F	1.65%
Allowed ROE	G	9.19%
Regulated Net Income (actual)	Н	\$14,381,035
Achieved ROE	I = H / (A x D)	17.54%
Allowed ROE	J	9.19%
Over/(Under) earning (%)	K = H - J	8.35%
OEB allowed earnings threshold	L	3%
Over/(Under) earning to allowed threshold (%)	M = K - L	5.4%
Excess Earnings Pool	$N = A \times D \times M$	\$4,388,491
Sharing with ratepayers	0	50%
Sharing with ratepayers	P = N x O	\$2,194,246
Tax Grossed-Up Amount	Q = P / 0.735	\$2,985,368

1

2 **4.0 RATES**

3 4.1 CHARGE DETERMINANTS

HOSSM is currently under a deferred rebasing period, and as such the charge
 determinants for 2024 will remain the same as were used for the approved current 2023
 UTRs as outlined in Table 5.¹⁰

- 7
- 8

Table 5 - 2024 Charge Determinants by Rate Pool ^[1] (in MWs)

Network	Line Connection	Transformation Connection	
3,498.236	2,734.624	635.252	

^[1] Sum of the 12 monthly charge determinants as per Decision and Rate Order, EB-2023-0101, 2023 Uniform Transmission Rates Update-Schedule A, June 1, 2023.

9

10 4.2 RATES REVENUE REQUIREMENT BY RATE POOL

- 11 UTRs are established by allocating the revenue requirement to the UTR Rate Pools:
- 12 Network, Line Connection and Transformation Connection. As previously approved by the
- OEB, the revenue requirement allocation to the UTR rate pools for HOSSM uses the same

¹⁰ Decision and Rate Order, EB-2023-0101, 2023 Uniform Transmission Rates Update-Schedule A, June 1, 2023

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 4 Schedule 1 Page 6 of 10

allocation across the UTR rate pools as Hydro One Networks, which is based on a cost
 allocation study conducted by Hydro One Networks on a regular basis.¹¹

3

HOSSM's 2024 rates revenue requirement allocation to the rate pools will be established
during the 2024 UTR proceeding, using the OEB approved methodology as described
above. An estimate of HOSSM's proposed 2024 rates revenue requirement by rate pool
using the split of Hydro One Networks' approved 2023 rates revenue requirement across
the UTR rate pools¹² is provided in Table 6 below.

9

10

Table 6 - 2024 Rates Revenue Requirement by Rate Pool

Transmitter	Total Rates Revenue Requirement	Network	Line Connection	Transformation Connection
Hydro One Networks (2023)	\$1,868,951,099	\$1,113,426,469	\$196,096,559	\$559,428,072
Percentage Split by Rate Pool		59.6%	10.5%	29.9%
HOSSM ^[1]	\$43,016,456	\$25,627,027	\$4,513,429	\$12,875,999

^[1] Numbers may not add up due to rounding.

11

12 **4.3 BILL IMPACTS**

- 13 An update to the estimated average transmission cost as a percentage of the total bill for
- a transmission-connected customer is presented in Table 7 below.

15

16

17

Table 7 - Estimated Transmission Cost as a Percentage of Total Electricity Market Costs

	Cost Component	¢/kWh	Source		
А	Commodity	9.99	IESO Monthly Market Report December 2022		
В	Wholesale Market Service Charges	0.59	IESO Monthly Market Report December 2022		
С	Wholesale Transmission Charges	1.42	IESO Monthly Market Report December 2022		

¹¹ This was most recently approved by the OEB in EB-2023-0101.

¹² Decision and Rate Order, EB-2023-0101, 2023 Uniform Transmission Rates Update-Schedule A, June 1, 2023.

D	Total Monthly Cost for TX-Connected Customers	12.00	D=A+B+C
Е	Transmission as % of Total Cost for TX-Connected Customers	11.8%	E=C/D

HOSSM's proposed 2024 rates revenue requirement represents a 2.0% decrease from
 the approved 2023 rates revenue requirement. HOSSM's rates revenue requirement
 represents 2.1% of the total revenue requirement across all transmitters.¹³ As such,
 HOSSM's proposed 2024 rates revenue requirement results in a net reduction of 0.04%
 on the average transmission rates. A summary of the average bill impact as a result of the
 proposed 2024 rates revenue requirement is presented in Table 8 below for transmission connected customers and Table 9 for distribution-connected customers.

9

Table 8 - Average Bill Impacts on Transmission-Connected Customers

	2023 ^[1]	2024 ^[2]
Rates Revenue Requirement	\$43,911,032	\$43,016,456
% Change in Rates Revenue Requirement over prior year		-2.0%
% Impact of load forecast change		0.0%
Net Impact on Average Transmission Rates ^[3]		-0.04%
Transmission as a % of Tx-connected customer's Total Bill		11.8%
Estimated Average Transmission Customer Bill Impact		-0.005%

^[1] The 2023 rates revenue requirement per Decision and Rate Order, EB-2023-0101, 2023 Uniform Transmission Rates Update-Schedule A, June 1, 2023. ^[2] The 2024 rates revenue requirement per Table 1.

^[3] The calculation of net impact on transmission rates accounts for HOSSM's 2023 rates revenue requirement as 2.1% of the total rates revenue requirement across all transmitters (2.1% x -2.0% = -0.04%) as per Decision and Rate Order, EB-2023-0101, 2023 Uniform Transmission Rates Update-Schedule A, June 1, 2023.

10

- 11 The total bill impact for a typical Hydro One medium density residential (R1) customer
- consuming 750 kWh monthly, and for a typical Hydro One General Service Energy less
- than 50 kW (GSe < 50 kW) customer consuming 2,000 kWh monthly is determined based

¹³ HOSSM's rates revenue requirement divided by all transmitters' rates revenue requirement (\$43,911,032 / \$2,051,862,091 = 2.1%) as per Decision and Rate Order, EB-2023-0101, 2023 Uniform Transmission Rates Update-Schedule A, June 1, 2023.

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 4 Schedule 1 Page 8 of 10

on the forecast change in the customer's Retail Transmission Service Rates (RTSRs),

² which reflects the proposed changes to the current UTRs¹⁴, as detailed in Table 9 below.¹⁵

3

The proposed 2024 rates revenue requirement results in an increase¹⁶ in the total bill for a typical Hydro One medium density residential (R1) customer consuming 750 kWh monthly (0.0033% or \$0.005 per month) and for a typical Hydro One General Service Energy less than 50 kW (GSe < 50 kW) customer consuming 2,000 kWh monthly (0.0024% or \$0.010 per month).

- 9
- 10

Table 9 - 2024 Total Bill Impacts for Distribution-Connected Customers

	Calculation	2022	2023	2024
HOSSM's Rates Revenue Requirement ^[1]	А	\$42,426,118	\$43,911,032	\$43,016,456
HOSSM's 2023 Revenue Requirement as % of Total UTR Revenue Requirement ^[2]	В			2.1%
HOSSM's Net Impact on 2024 RTSRs ^[3,4]	C=(A ₂₀₂₄ /A ₂₀₂₂ -1)*B			0.03%
			Typical Medium Density (HONI R1) Residential Customer Consuming 750 kWh per Month	Typical General Service Energy less than 50 kW (HONI GSe < 50kW) Customer Consuming 2,000 kWh per Month
Total bill as of Jul 1, 2023 ^[5]	D		\$136.13	\$424.76
2023 RTSR Network Charge [6]	E		\$8.958	\$19.290
2023 RTSR Connection Charge [7]	F		\$6.214	\$14.248
2023 Total RTSR Charge	G=E+F		\$15.172	\$33.538

¹⁴ Hydro One's current 2023 RTSRs are based on the 2022 UTRs as per Decision and Rate Order, EB-2022-0084, April 7, 2022.

¹⁵ Table 9 is structured to provide the additional supporting calculations requested by the OEB in HOSSM's application for 2023 transmission revenue requirement (EB-2022-0189, Exhibit I-1-3, Table 3).

¹⁶ The forecast change to RTSRs is an increase because current UTRs are based on 2022 UTRs and HOSSM's 2022 revenue requirement is lower than HOSSM's 2024 revenue requirement.

	Calculation	2022	2023	2024
2024 Estimated Change in RTSR Charge	H=G*C		\$0.005	\$0.010
2024 Estimated Total RTSR Charge	I=G+H		\$15.176	\$33.548
2024 Increase as a % of Total bill	J=H/D		0.0033%	0.0024%

^[1] HOSSM's 2022 rates revenue requirement as per the Decision and Rate Order, EB-2022-0084, 2022 UTR Update, April 7, 2022; the 2023 rates revenue requirement as per the Decision and Rate Order, EB-2023-0101, 2023 Uniform Transmission Rates Update, June 1, 2023; and the 2024 rates revenue requirement as per Table 1.

^[2] Represents HOSSM's currently approved revenue disbursement allocator based on total UTR Revenue Requirement of \$2,051,862,091 as per OEB Decision and Rate Order, EB-2023-0101, 2023 Uniform Transmission Rates Update-Schedule A, June 1, 2023

^[3] Net Impact on 2024 RTSRs represents the change in revenue requirement relative to 2022 as Hydro One Distribution's current (2023) RTSRs are based on the UTRs effective April 1, 2022, as per the Decision and Rate Order, EB-2022-0084, 2022 UTR Update, April 7, 2022.

^[4] HOSSM's charge determinants remain unchanged for 2024, and hence, the impact on RTSRs is based on change in HOSSM's rates revenue requirement only.

^[5] Total bill including HST, based on time-of-use commodity price effective November 1, 2022 and distribution rates effective July 1, 2023 approved per Distribution Rate Order EB-2021-0110, dated November 29, 2022, with 11.7% Ontario Energy Rebate (effective November 1, 2022), \$0.42 Smart Meter Entity Charge (effective January 1, 2023) and Distribution Rate Protection cap of \$39.49 (effective July 1, 2023).

^[6] Represents the approved 2023 RTSR Network charge (\$/kWh) multiplied by the monthly consumption (i.e. 750kWh/month HONI R1 or 2,000 kWh/month HONI GSe <50kW), multiplied by the 2023 approved loss factor; based on distribution rates effective January 1, 2023 approved per the OEB Decision and Rate Order, EB-2021-0110, November 29, 2022.

^[7] Represents the approved 2023 RTSR Connection charge (\$/kWh) multiplied by the monthly consumption (i.e. 750kWh/month HONI R1 or 2,000 kWh/month HONI GSe <50kW), multiplied by the 2023 approved loss factor; based on distribution rates effective January 1, 2023 approved per the OEB Decision and Rate Order, EB-2021-0110, November 29, 2022.

Filed: 2023-07-17 EB-2023-0130 Exhibit A Tab 4 Schedule 1 Page 10 of 10

1

Filed: 2023-07-17 EB-2023-0130 Exhibit A-4-1 Attachment 1 Page 1 of 2

DEFERRAL AND VARIANCE ACCOUNT CONTINUITY SCHEDULE

- 2
- 3 Continuity schedule for the Earning Sharing Mechanism (provided as MS Excel file only)

Filed: 2023-07-17 EB-2023-0130 Exhibit A-4-1 Attachment 1 Page 2 of 2

1