

DECISION AND RATE ORDER

EB-2018-0130

HYDRO ONE NETWORKS INC.

Application for 2019 Electricity Transmission Revenue Requirement

BEFORE: **Emad Elsayed**
 Presiding Member

Lynne Anderson
 Member

Michael Janigan
 Member

June 13, 2019

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1 INTRODUCTION AND SUMMARY

This is a Decision and Rate Order of the Ontario Energy Board (OEB) on an application filed by Hydro One Networks Inc. (Hydro One) for approval of its transmission revenue requirement for 2019.

In its April 25, 2019 decision and order, the OEB approved a transmission revenue requirement of \$1,552.3 million for 2019, reflecting an increase of 2.8% over the 2018 approved level.¹

The OEB has reviewed Hydro One's draft rate order (DRO) and supporting schedules, and approves the DRO as updated by Hydro One on May 29, 2019.

The revenue requirement and charge determinants approved in this proceeding form the key inputs to the approval of the 2019 Ontario Uniform Transmission Rates (UTRs) currently set as interim as of January 1, 2019.

¹ Decision and Order, April 25, 2019, page 17.

2 THE PROCESS

Hydro One applied to the OEB on October 26, 2018 for approval of a transmission revenue requirement for 2019.

Pursuant to the OEB's decision and order issued on April 25, 2019, Hydro One filed the draft revenue requirement/charge determinant order and the draft UTRs order (collectively the Draft Rate Order or DRO) and supporting schedules on May 9, 2019.

OEB staff made submissions on the DRO on May 23, 2019.

Hydro One responded to OEB staff's submission and filed an updated DRO on May 29, 2019.

3 2019 REVENUE REQUIREMENT AND CHARGE DETERMINANTS

Revenue Requirement

The OEB approved a transmission revenue requirement of \$1,552.3 million for 2019, effective May 1, 2019.² As part of the revenue requirement, the OEB approved the disposition of ten deferral and variance accounts with a total credit amount of \$37.6 million over the eight-month period from May 1, 2019 to December 31, 2019.³

In its DRO, Hydro One derived a transmission revenue requirement of \$1,568.9 million for the purpose of calculating UTRs effective July 1, 2019. The adjusted revenue requirement included an annualized regulatory accounts credit balance of \$32.2 million (i.e. which will achieve the required refund of \$37.6 million for 2019) and an annualized forgone revenue of \$11.1 million.⁴

With respect to the regulatory accounts balance, Hydro One stated that it has already refunded one-third (\$15.9 million) of the \$47.8 million credit balance in regulatory accounts included in the interim 2019 revenue requirement. Therefore, Hydro One claimed that it will need to refund \$21.7 million (\$37.6 million - \$15.9 million) from May 1, 2019 through December 31, 2019 to ensure that the total regulatory account balance refunded to transmission customers in 2019 is \$37.6 million. Because UTRs are calculated based on a twelve-month recovery period, Hydro One derived an annualized balance of \$32.2 million, which results in the necessary refund of \$21.7 million over the May – December 2019 period.⁵

With respect to the forgone revenue, Hydro One first determined the forgone revenue for May and June 2019 as \$5.6 million, then annualized the amount to \$11.1 million for the purpose of calculating UTRs starting from July 1, 2019 as the implementation date.⁶

OEB staff supported Hydro One's calculation of the annualized regulatory account balance and the determination of forgone revenue.⁷ However, OEB staff noted that the *Hydro One Accountability Act, 1998*-related reduction to Hydro One's revenue

² Decision and Order, April 25, 2019, page 17.

³ *Ibid*, page 11.

⁴ DRO Exhibit 6.0, Filed 2019-05-09, page 1 of 1.

⁵ DRO Filed 2019-05-09, Implementation of Decision, pp. 3-4.

⁶ DRO Filed 2019-05-09, Implementation of Decision, pp. 5-6.

⁷ OEB Staff Submission on Draft Rate Order, May 23, 2019.

requirement should be \$1.095 million rather than \$1.02 million.⁸ OEB staff noted that in its responses to interrogatories, Hydro One updated the executive leadership team (ELT) compensation cost to include the cost of one ELT member which was excluded in error in its original submission. Hydro One calculated the revised revenue requirement impact as \$1.04 million.⁹ OEB staff submitted that the Bill 2 adjustment amount should be \$1.04 million plus \$55,400, which corresponds to the \$1.095 million shown in Table 2 in the decision and order issued on April 25, 2019.

In its responses to OEB staff's submission, Hydro One updated the revenue requirement to \$1,568.8 million to reflect the corrected Bill 2 adjustment.¹⁰ The updated revenue requirement and allocation to rate pools are listed in Table 1 below.

**Table 1 – 2019 Revenue Requirement
by Rate Pools¹¹**

Revenue Requirement Allocation			
Network	Line Connection	Transformation Connection	Total
\$891,888,531	\$222,870,611	\$454,089,436	\$1,568,848,577

Charge Determinants

Hydro One proposed to maintain charge determinants approved in the November 23, 2017 decision and order in respect of Hydro One's 2018 revenue requirement¹² for 2019.

The OEB approved the request to maintain the charge determinants as listed in Table 2 below.¹³

⁸ OEB Staff Submission on Draft Rate Order, May 23, 2019, page 2.

⁹ Exhibit I, Tab 7, Schedule 3. SEC Interrogatory #3.

¹⁰ DRO Filed 2019-05-29, page 1.

¹¹ DRO Exhibit 6.0, Filed 2019-05-29, page 1 of 1.

¹² EB-2016-0160 Decision, 2018 Transmission Revenue Requirement and Charge Determinants

¹³ Decision and Order, April 25, 2019, page 18.

Table 2 – 2019 Charge Determinants¹⁴

Current Approved Charge Determinants	MW
Network	244,924.157
Line Connection	236,948.242
Transformation Connection	202,510.123

Findings

The OEB finds that the DRO as updated by Hydro One on May 29, 2019 is consistent with its decision and order in this proceeding. The OEB approves the updated DRO including a revenue requirement of \$1,568,848,577. The charge determinants listed in Table 2 above have already been approved by the OEB and shall remain in effect for 2019.

Hydro One filed a draft UTRs order, as required by the decision and order. The OEB will determine the final UTRs as part of a separate proceeding.

¹⁴ DRO Exhibit 3.0, Filed 2019-05-29, page 1 of 1.

4 ACCOUNTING ORDER

The OEB approved the continuation of the Other Post-Employment Benefit (OPEB) Cost Deferral Account. The calculation and treatment of interest will be determined at the time of disposition of the account balance.¹⁵

OEB staff submitted that the wording in the OPEB accounting order should be consistent with that of the OPEB accounting order for Hydro One distribution.¹⁶

Hydro One has updated the OPEB accounting order to be consistent with the order in the distribution rates proceeding¹⁷.

Findings

The OEB finds that the updated OPEB accounting order is consistent with the decision and order in this proceeding.

¹⁵ Decision and Order, April 25, 2019, page 14.

¹⁶ OEB Staff Submission on Draft Rate Order, May 23, 2019, page 5.

¹⁷ EB-2017-0049.

5 ORDER

THE ONTARIO ENERGY BOARD ORDERS THAT:

1. The OEB approves Hydro One's DRO, including wholesale meter rates, low voltage switchgear credit, charge determinants, revenue disbursement allocators, forgone revenue calculation, and bill impacts. The supporting calculations are provided in Schedule A to Schedule H of this Decision and Rate Order.
2. The total revenue requirement for Hydro One to be included in the calculation of the UTRs effective July 1, 2019 is \$1,568,848,577, as set out in Table 1 of this Decision and Rate Order.
3. Hydro One's charge determinants approved in its 2016 revenue requirement proceeding,¹⁸ as set out in Table 2 of this Decision and Rate Order, will remain in effect in 2019 as the final 2019 charge determinants.

DATED at Toronto **June 13, 2019**

ONTARIO ENERGY BOARD

Original Signed By

Kirsten Walli
Board Secretary

¹⁸ EB-2016-0160

Schedule A

Hydro One Networks Inc.

Transmission

EB-2018-0130

Decision

2019 Approved Revenue Requirement

[May 29, 2019 Hydro One DRO Exhibit 1.0]

June 13, 2019

Hydro One Networks Inc.
Approved 2019 Revenue Requirement

	2018 Amounts	Adjustments for 2019	2019 Amounts
Total Approved Revenue Requirement (excluding Bill 2 adjustments)	\$1,623,777,363		
Bill 2 Adjustments ⁽¹⁾	-\$1,095,400		
Total Revenue Requirement (including Bill 2 adjustments) ⁽²⁾	\$1,622,681,963		\$1,644,435,940
Deduct: External Revenue	-\$28,500,000	Same as approved 2018 amount	-\$28,500,000
Deduct: WMS Revenue	-\$276,500	Same as approved 2018 amount	-\$276,500
Deduct: Export Tx Service Revenue	-\$40,050,000	Same as approved 2018 amount	-\$40,050,000
Base Revenue Requirement	\$1,553,855,463	1.4%	\$1,575,609,440
Deduct: Regulatory Assets Credit	-\$47,800,000	Per OEB Decision	-\$37,628,098
Add: Foregone Revenue	-\$10,571,073	Not Applicable	\$0
Add: LVSG Credit	\$14,129,893	1.4%	\$14,327,712
Rates Revenue Requirement	\$1,509,614,284		\$1,552,309,054

⁽¹⁾ Refer to Implementation Memo for further details

⁽²⁾ Total 2019 Revenue Requirement is determined based on approved 2019 Base Revenue Requirement plus approved 2018 External Revenue, WMS Revenue, and Export TX Service Revenue.

Schedule B

Hydro One Networks Inc.

Transmission

EB-2018-0130

Decision

2019 Revenue Requirement By Rate Pool

(Including Annualized Regulatory Account Balance)

[May 29, 2019 Hydro One DRO Exhibit 2.0]

June 13, 2019

Hydro One Networks Inc.

2019 Rates Revenue Requirement by Rate Pool (Including Annualized Regulatory Account Balance)

	<i>Note</i>	Network	Line Connection	Transformation Connection	Uniform Transmission Rates
2018 DRO Total Revenue Requirement	<i>1</i>	950,018,214	226,899,068	446,860,081	1,623,777,363
Percentage Split by Rate pool		59%	14%	28%	100%
2019 Total Revenue Requirement	<i>2</i>	962,104,861	229,785,801	452,545,277	1,644,435,940
Less External Revenues		(16,674,404)	(3,982,457)	(7,843,139)	(28,500,000)
Less WMS Revenue				(276,500)	(276,500)
Less Export Revenues		(40,050,000)			(40,050,000)
Base Revenue Requirement		905,380,458	225,803,344	444,425,638	1,575,609,440
Less Regulatory Asset Balance	<i>3,4</i>	(20,987,789)	(3,761,402)	(7,420,934)	(32,170,125)
Plus LVSG Credit	<i>5</i>			14,327,712	14,327,712
Total Rates Revenue Requirement		884,392,668	222,041,942	451,332,416	1,557,767,027

Note 1: Per 2018 Hydro One Revenue Requirement Draft Rate Order Exhibit 2.0, filed Dec 4, 2017

Note 2: Use the OEB-approved 2018 split of total revenue requirement by rate pool to allocate the 2019 total revenue requirement among the three transmission rate pool.

Note 3: As explained in the Implementation Memo, -\$32.2M is the annualized equivalent of -\$21.7M to be refunded through UTRs between May and December 2019.

Note 4: Use the same methodology as in 2018 Hydro One Revenue Requirement Draft Rate Order Exhibit 2.0, filed Dec 4, 2017. i.e. Excess Export Service Revenue (Account 2405) is directly allocated to Network pool, all other accounts are allocated based on total revenue requirement split by rate pools.

Note 5: Approved 2018 amount (per 2018 Hydro One Revenue Requirement Draft Rate Order) increased by the RCI factor of 1.4%.

Schedule C

Hydro One Networks Inc.

Transmission

EB-2018-0130

Decision

2019 Hydro One Networks Inc. Charge Determinants)

[May 29, 2019 Hydro One DRO Exhibit 3.0]

June 13, 2019

Hydro One Networks Inc.

Implementation of Decision with Reasons on EB-2018-0130

Summary Charge Determinants

(for Setting Uniform Transmission Rates effective May 1, 2019 to December 31, 2019)

	2019 Total Annual MW
Network	244,924.157
Line Connection	236,948.242
Transformation Connection	202,510.123

Schedule D

Hydro One Networks Inc.

Transmission

EB-2018-0130

Decision

2019 Forgone Revenue Calculations

[May 29, 2019 Hydro One DRO Exhibit 4.0, Exhibit 5.0]

June 13, 2019

Hydro One Networks Inc.
 Implementation of Decision with Reasons on EB-2018-0130

Uniform Transmission Rates and Revenue Disbursement Allocators (**Excluding Foregone Revenue**)
 (for Period May 1, 2019 to December 31, 2019)

Transmitter	Revenue Requirement (\$)			
	Network	Line Connection	Transformation Connection	Total
FNEI	\$4,535,088	\$1,138,612	\$2,314,393	\$7,988,092
CNPI	\$2,638,360	\$662,406	\$1,346,435	\$4,647,201
H1N SSM	\$22,583,273	\$5,669,918	\$11,524,929	\$39,778,120
H1N	\$884,392,668	\$222,041,942	\$451,332,416	\$1,557,767,027
B2MLP	\$32,789,151	\$0	\$0	\$32,789,151
All Transmitters	\$946,938,540	\$229,512,877	\$466,518,173	\$1,642,969,591

Transmitter	Total Annual Charge Determinants (MW)**			
	Network	Line Connection	Transformation Connection	
FNEI	230.410	248.860	73.040	
CNPI	522.894	549.258	549.258	
H1N SSM	3,498.236	2,734.624	635.252	
H1N	244,924.157	236,948.242	202,510.123	
B2MLP	0.000	0.000	0.000	
All Transmitters	249,175.697	240,480.984	203,767.673	

Transmitter	Uniform Rates and Revenue Allocators			
	Network	Line Connection	Transformation Connection	
Uniform Transmission Rates (\$/kW-Month)	3.80	0.95	2.29	
FNEI Allocation Factor	0.00479	0.00496	0.00496	
CNPI Allocation Factor	0.00279	0.00289	0.00289	
H1N SSM Allocation Factor	0.02385	0.02470	0.02470	
H1N Allocation Factor	0.93394	0.96745	0.96745	
B2MLP Allocation Factor	0.03463	0.00000	0.00000	
Total of Allocation Factors	1.00000	1.00000	1.00000	

** The sum of 12 monthly charge determinants for the year.

Note 1: FNEI 2018 Rates Revenue Requirement and Charge Determinant Order EB-2016-0231 dated January 18, 2018.

Note 2: CNPI 2016 Rates Revenue Requirement and Charge Determinants per OEB Decision EB-2015-0354, dated January 14, 2016.

Note 3: H1N SSM Interim 2019 Rates Revenue Requirement and Charge Determinants per OEB Decision EB-2018-0218, issued December 6, 2018.

Note 4: H1N 2019 Rates Revenue Requirement and Charge Determinants per OEB Decision EB-2018-0130 dated April 25, 2019. (per Exhibits 2.0 and 3.0)

Note 5: B2MLP 2019 Revenue Requirement per OEB Decision and Order EB-2018-0320 dated December 20, 2018.

Note 6: Calculated data in shaded cells.

2019 Foregone Revenue Calculations

Table 1. HONI Transmission Approved Charge Determinant Forecast for the Year 2019, After Deducting the Load Impact of CDM and Embedded Generation (MW)

Charge Determinant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
Network	21,086	20,563	20,273	18,078	19,388	21,982	22,839	21,934	20,202	18,239	19,540	20,800	244,924
Line Connection	20,143	19,733	19,312	17,385	19,007	20,938	22,166	21,145	19,652	18,034	18,882	20,552	236,948
Transformation Connection	17,268	16,977	16,649	14,792	16,308	18,014	19,108	18,100	17,146	14,832	15,866	17,451	202,510

Table 2. Monthly Charge Determinant Share of Annual Total

% Share	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
Network	8.61%	8.40%	8.28%	7.38%	7.92%	8.98%	9.32%	8.96%	8.25%	7.45%	7.98%	8.49%	100.00%
Line Connection	8.50%	8.33%	8.15%	7.34%	8.02%	8.84%	9.35%	8.92%	8.29%	7.61%	7.97%	8.67%	100.00%
Transformation Connection	8.53%	8.38%	8.22%	7.30%	8.05%	8.90%	9.44%	8.94%	8.47%	7.32%	7.83%	8.62%	100.00%

Table 3. 2019 Interim UTR Charge Determinant (including all Transmitters)

Charge Determinant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
Network	21,452	20,920	20,625	18,392	19,725	22,364	23,235	22,315	20,553	18,555	19,879	21,161	249,176
Line Connection	20,444	20,027	19,600	17,644	19,290	21,250	22,496	21,460	19,945	18,302	19,164	20,858	240,481
Transformation Connection	17,375	17,083	16,753	14,884	16,409	18,126	19,226	18,212	17,252	14,924	15,965	17,559	203,768

Table 4. Interim 2019 UTR

	\$/kw-month	Hydro One Revenue Allocators
Network	3.71	0.93238
Line Connection	0.94	0.96669
Transformation Connection	2.25	0.96669

Table 5. 2019 Revenue at 2019 Interim UTR and 2019 Charge Determinants (\$M) (3*4)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
Network	74.2	72.4	71.3	63.6	68.2	77.4	80.4	77.2	71.1	64.2	68.8	73.2	861.9
Line Connection	18.6	18.2	17.8	16.0	17.5	19.3	20.4	19.5	18.1	16.6	17.4	19.0	218.5
Transformation Connection	37.8	37.2	36.4	32.4	35.7	39.4	41.8	39.6	37.5	32.5	34.7	38.2	443.2
Total	130.6	127.7	125.6	112.0	121.4	136.1	142.6	136.3	126.7	113.3	120.9	130.3	1,523.7

257.5

Table 6. Proposed 2019 UTR

	\$/kw-month	Hydro One Revenue Allocators
Network	3.80	0.93394
Line Connection	0.95	0.96745
Transformation Connection	2.29	0.96745

Table 7. 2019 Revenue at Proposed 2019 UTR and 2019 Charge Determinants (\$M) (3*6)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
Network	76.1	74.2	73.2	65.3	70.0	79.4	82.5	79.2	72.9	65.9	70.6	75.1	884.3
Line Connection	18.8	18.4	18.0	16.2	17.7	19.5	20.7	19.7	18.3	16.8	17.6	19.2	221.0
Transformation Connection	38.5	37.8	37.1	33.0	36.4	40.2	42.6	40.3	38.2	33.1	35.4	38.9	451.4
Total	133.4	130.5	128.3	114.5	124.1	139.1	145.7	139.3	129.5	115.7	123.5	133.2	1,556.8

263.1

Table 8. 2019 Foregone Revenue (Rev at Proposed Rates - Rev at Interim Rates) (\$M) (7-5)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
Network	1.9	1.9	1.9	1.7	1.8	2.0	2.1	2.0	1.8	1.7	1.8	1.9	22.4
Line Connection	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2.5
Transformation Connection	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.6	0.6	0.7	8.2
Total	2.8	2.8	2.7	2.4	2.6	3.0	3.1	3.0	2.8	2.5	2.6	2.8	33.1

Foregone Revenue for May 1st - June 30th

5.6

Schedule E

Hydro One Networks Inc.

Transmission

EB-2018-0130

Decision

2019 Revenue Requirement By Rate Pool

(Including Annualized Regulatory Account Balance and Forgone Revenue)

[May 29, 2019 Hydro One DRO Exhibit 6.0]

June 13, 2019

Hydro One Networks Inc.

2019 Rates Revenue Requirement by Rate Pool (Including Annualized Regulatory Asset Balance and Foregone Revenue)

	<i>Note</i>	Network	Line Connection	Transformation Connection	Uniform Transmission Rates
2018 DRO Total Revenue Requirement	<i>1</i>	950,018,214	226,899,068	446,860,081	1,623,777,363
Percentage Split by Rate pool		59%	14%	28%	100%
2019 Total Revenue Requirement	<i>2</i>	962,104,861	229,785,801	452,545,277	1,644,435,940
Less External Revenues		(16,674,404)	(3,982,457)	(7,843,139)	(28,500,000)
Less WMS Revenue				(276,500)	(276,500)
Less Export Revenues		(40,050,000)			(40,050,000)
Base Revenue Requirement		905,380,458	225,803,344	444,425,638	1,575,609,440
Less Regulatory Asset Balance	<i>3,4</i>	(20,987,789)	(3,761,402)	(7,420,934)	(32,170,125)
Plus LVSG Credit	<i>5</i>			14,327,712	14,327,712
Sub-Total Rates Revenue Requirement		884,392,668	222,041,942	451,332,416	1,557,767,027
Annualized Foregone Revenue	<i>6</i>	7,495,863	828,668	2,757,020	11,081,551
Total Rates Revenue Requirement		891,888,531	222,870,611	454,089,436	1,568,848,577

Note 1: Per 2018 Hydro One Revenue Requirement Draft Rate Order Exhibit 2.0, filed Dec 4, 2017

Note 2: Use the OEB-approved 2018 split of total revenue requirement by rate pool to allocate the 2019 total revenue requirement among the three transmission rate pool.

Note 3: As explained in the Implementation Memo, -\$32.2M is the annualized equivalent of -\$21.7M to be refunded through UTRs between May and December 2019.

Note 4: Use the same methodology as in 2018 Hydro One Revenue Requirement Draft Rate Order Exhibit 2.0, filed Dec 4, 2017. i.e. Excess Export Service Revenue (Account 2405) is directly allocated to Network pool, all other accounts are allocated based on total revenue requirement split by rate pools.

Note 5: Approved 2018 amount (per 2018 Hydro One Revenue Requirement Draft Rate Order) increased by the RCI factor of 1.4%.

Note 6: As explained in the Implementation Memo, Foregone Revenue calculated in Exhibit 5.0 has been annualized, which essentially doubles it from \$5.6 million to \$11.1 million.

Schedule F

Hydro One Networks Inc.

Transmission

EB-2018-0130

Decision

2019 Bill Impacts (Excluding Forgone Revenue)

[May 29, 2019 Hydro One DRO Exhibit 8.0]

June 13, 2019

Table 1: Average Bill Impacts on Transmission and Distribution-connected Customers (Excluding Foregone Revenue)

Description	2018	2019
Rates Revenue Requirement (\$M)	\$1,510.7	\$1,557.8
Net Impact on Average Transmission Rates		3.1%
Transmission as a % of Tx-connected customer's Total Bill		7.4%
Estimated Average Bill impact for a Tx-Connected Customer		0.2%
Transmission as a % of Dx-connected customer's Total Bill		6.2%
Estimated Average Bill impact for a Dx-Connected Customer		0.2%

Table 2: Typical Medium Density (R1) Residential Customer Bill Impacts

	Typical R1 Residential Customer		
	400 kWh	750 kWh	1800 kWh
Total Bill as of May 1, 2018 ¹	\$83.40	\$121.75	\$236.81
RTSR included in 2018 R1 Customer's Bill (based on 2016 UTR)	\$4.78	\$8.96	\$21.50
<i>Estimated 2017 Monthly RTSR</i> ²	\$4.74	\$8.89	\$21.33
2017 change in Monthly Bill	(\$0.04)	(\$0.07)	(\$0.16)
<i>2017 change as a % of total bill</i>	0.0%	-0.1%	-0.1%
<i>Estimated 2018 Monthly RTSR</i> ³	\$4.97	\$9.32	\$22.36
2018 change in Monthly Bill	\$0.23	\$0.43	\$1.03
<i>2018 change as a % of total bill</i>	0.3%	0.4%	0.4%
<i>Estimated 2019 Monthly RTSR</i> ⁴	\$5.12	\$9.59	\$23.02
2019 change in Monthly Bill	\$0.15	\$0.27	\$0.66
<i>2019 change as a % of total bill</i>	0.2%	0.2%	0.3%

¹Total bill including HST, based on time-of-use commodity prices effective May 1, 2018 and 2017 distribution rates approved per Distribution Rate Order EB-2016-0081 (includes impacts of all applicable components of the Fair Hydro Plan).

²2017 Monthly RTSR is an estimated value that incorporates the impacts of changes in UTR in 2017.

³2018 Monthly RTSR is an estimated value that incorporates the impacts of changes in UTR in 2018.

⁴The impact on RTSR is assumed to be the net impact on average Transmission rates adjusted for Hydro One's revenue disbursement allocator per approved 2019 Interim UTRs.

Table 3: Typical General Service Energy less than 50 kW (GSe < 50 kW) Customer Bill Impacts

	GSe Customer Monthly Bill		
	1,000 kWh	2,000 kWh	15,000 kWh
Total Bill as of May 1, 2018 ¹	\$198.93	\$367.73	\$2,562.20
RTSR included in 2018 GSe Customer's Bill (based on 2016 UTR)	\$10.63	\$21.26	\$159.47
<i>Estimated 2017 Monthly RTSR</i> ²	\$10.55	\$21.10	\$158.25
2017 change in Monthly Bill	(\$0.08)	(\$0.16)	(\$1.22)
<i>2017 change as a % of total bill</i>	0.0%	0.0%	0.0%
<i>Estimated 2018 Monthly RTSR</i> ³	\$11.06	\$22.12	\$165.89
2018 change in Monthly Bill	\$0.51	\$1.02	\$7.64
<i>2018 change as a % of total bill</i>	0.3%	0.3%	0.3%
<i>Estimated 2019 Monthly RTSR</i> ⁴	\$11.39	\$22.77	\$170.78
2019 change in Monthly Bill	\$0.33	\$0.65	\$4.89
<i>2019 change as a % of total bill</i>	0.2%	0.2%	0.2%

¹Total bill including HST, based on time-of-use commodity prices effective May 1, 2018 and 2017 distribution rates approved per Distribution Rate Order EB-2016-0081 (includes impacts of all applicable components of the Fair Hydro Plan).

²2017 Monthly RTSR is an estimated value that incorporates the impacts of changes in UTR in 2017.

³2018 Monthly RTSR is an estimated value that incorporates the impacts of changes in UTR in 2018.

⁴The impact on RTSR is assumed to be the net impact on average Transmission rates adjusted for Hydro One's revenue disbursement allocator per approved 2019 Interim UTRs.

Schedule G

Hydro One Networks Inc.

Transmission

EB-2018-0130

Decision

2019 Wholesale Meter Service and Exit Fee Schedule

[May 29, 2019 Hydro One DRO Exhibit 9.0]

June 13, 2019

**HYDRO ONE NETWORKS INC.
WHOLESALE METER SERVICE
AND EXIT FEE SCHEDULE**

HYDRO ONE NETWORKS - WHOLESALE METER SERVICE

APPLICABILITY:

This fee schedule is applicable to the *metered market participants** that are transmission customers of Hydro One Networks (“Networks”) and to *metered market participants* that are customers of a Local Distribution Company (“LDC”) that is connected to the transmission system owned by Networks.

* The terms and acronyms that are italicized in this schedule have the meanings ascribed thereto in Chapter 11 of the Market Rules for the Ontario Electricity Market.

a) Fee for Wholesale Meter Service

The *metered market participant* in respect of a *load facility* (including customers of an LDC) shall be required to pay an annual fee of \$7,900 for each *meter point* that is under the transitional arrangement for a *metering installation* in accordance with Section 3.2 of Chapter 6 of the Market Rules for the Ontario Electricity Market.

This Wholesale Meter Service annual fee shall remain in place until all the remaining meter points exit the transitional arrangement.

b) Fee for Exit from Transitional Arrangement

The *metered market participant* in respect of a *load facility* (including customers of an LDC) or a *generation facility* may exit from the transitional arrangement for a *metering installation* upon payment of a one-time exit fee of \$ 5,200 per *meter point*.

EFFECTIVE DATE: January 1, 2017	BOARD ORDER: EB-2017-0280	REPLACING BOARD ORDER: EB-2015-0313 January 14, 2016	Page 2 of 2 Wholesale Meter Service & Exit Fee Schedule for Hydro One Networks Inc.
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Schedule H

Hydro One Networks Inc.

Transmission

EB-2018-0130

Decision

2019 Accounting Order For OPEB Cost Deferral Account

[May 29, 2019 Hydro One DRO Exhibit 10.1]

June 13, 2019

ACCOUNTING ENTRIES
OPEB COST DEFERRAL ACCOUNT

The Other Post- Employment Benefit (OPEB) Cost Deferral Account will record all elements of the net periodic benefit cost other than the service cost that would have been classified as capital prior to the adoption of ASU 2017-07.

The account will capture actual costs and will be effective until the Ontario Energy Board has made a determination on the regulatory treatment of these costs at Hydro One's application for 2020-2022 transmission rates in EB-2019-0082. A Decision on the disposition of the deferral account and the calculation and treatment of interest will be made as part of Hydro One's application for 2020-2022 transmission rates in EB-2019-0082.

The account was established as Account 1508, Other Regulatory Assets – Sub-Account “OPEB Cost Deferral Account” effective January 1, 2018. Hydro One Transmission will record interest on any balance in the sub-account using the interest rates set by the OEB. Simple interest will be calculated on the opening monthly balance of the account until the balance is fully disposed.

The following outlines the proposed accounting entries for this account:

USofA #	Account Description
Dr: 1508	Other Regulatory Assets – Sub-Account “OPEB Cost Deferral Account”
Cr: 2055	Construction Work In Progress - Electric

To record the capitalized elements of the net periodic post-retirement benefit cost other than service cost.

USofA #	Account Description
Dr: 1508	Other Regulatory Assets – Sub-Account “OPEB Cost Deferral Account”
Cr: 6035	Other Interest Expense

- 1 To record interest improvement on the principal balance of the “OPEB Cost Deferral
- 2 Account”.