

October 30, 2019
VIA RESS, EMAIL and COURIER

Ms. Kirsten Walli Board Secretary Ontario Energy Board P.O. Box 2319 2300 Yonge Street, Suite 2700 Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: Electricity Distribution Licence No. ED-2002-0556
2020 Electricity Distribution Rate Application (EB-2019-0046)

Please find attached Hydro Ottawa's responses to Board Staff's interrogatory questions received October 18, 2019 and October 24, 2019.

Please do not hesitate to contact me if you require anything further.

Respectfully,

Original approved by Gregory Van Dusen

Gregory Van Dusen
Director, Regulatory Affairs
Tel. / tél. 613-738-5499 | ext. / poste 7472
regulatoryaffairs@hydroottawa.com



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Question #3:

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Ref: Attachment 8-3-A 2020 RTSR Workform_20190812

Ref: EB-2019-0164 Decision and Rate Order - 2019 Uniform Transmission Rates, July 25, 2019

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The OEB updated the 2019 Uniform Transmission Rates (UTRs) on July 25, 2019.

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- a) Please update the RTSR workform using the latest RTSR model, updated August 8, 2019, from the 2020 Electricity Distribution Rate Applications webpage.
- b) Please update the low voltage cost allocation calculation with the updated RTSR connection rates.

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Follow Up - Question 3

(Update the RTSR Workform using the latest RTSR Model)

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Response:

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a) The RTSR Workform has been updated to reflect the 2019 Uniform Transmission Rates which were updated in the RTSR model on August 8, 2019. This workform can be found in Attachment Att-OEB-Q3-1.

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The updated RTSR Workform also includes updates discussed in response to OEB Staff Interrogatory 4.

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b) The Low Voltage Cost Allocation Calculation has been updated and can be found in Attachment Att-OEB-Q7-1 as part of the response to OEB Staff Interrogatory 7.

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Follow Up Response:

a) The RTSR Workform has been updated using the latest RTSR Model, which was updated on August 8, 2019 and accessed from the 2020 Electricity Distribution Rates Application page on the OEB's website. This workform can be found in Attachment Att-OEB-Q3-1(Follow-up).

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2020 RTSR Workform

for Electricity Distributors

Drop-down lists are shaded blue; Input cells are shaded green.

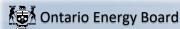
Utility Name	Hydro Ottawa Limited	
Assigned EB Number	EB-2019-0046	
Name and Title of Contact	Gregory Van Dusen Director, Regulatory A	Affairs
Phone Number	613-738-5499 ext. 7472	
Email Address	RegulatoryAffairs@HydroOttawa.com	
Last COS Re-based Year	2017	

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your COS application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results

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2020 RTSR Workform for Electricity Distributors

1. Info 5. Historical Wholesale

2. Table of Contents 6. Current Wholesale

3. RRR Data 7. Forecast Wholesale

4. UTRs and Sub-Transmission 8. RTSR Rates to Forecast

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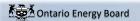
Ontario Energy Board

Rate Class

2020 RTSR Workform for Electricity Distributors

Rate Description

Unit Rate Adjusted Adjusted Loss Factor Billed kWh



2020 RTSR Workform for Electricity Distributors

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Uniform Transmission Rates	Unit	2018			2019 I-June 30)	(July	2019 1 - Dec. 31)		2020
Rate Description		Rate			Rate		Rate		Rate
Network Service Rate	kW	\$	3.61	\$	3.71	\$	3.83	\$	3.83
Line Connection Service Rate	kW	\$	0.95	\$	0.94	\$	0.96	\$	0.96
Transformation Connection Service Rate	kW	\$	2.34	\$	2.25	\$	2.30	\$	2.30
Hydro One Sub-Transmission Rates	Unit	2018			2019 I-June 30)	(July	2019 1 - Dec. 31)		2020
Rate Description		Rate			Rate		Rate		Rate
Network Service Rate	kW	\$	3.1942	\$	3.1942	\$	3.2915	\$	3.2915
Line Connection Service Rate	kW	\$	0.7710	\$	0.7710	\$	0.7877	\$	0.7877
Transformation Connection Service Rate	kW	\$	1.7493	\$	1.7493	\$	1.9755	\$	1.9755
Both Line and Transformation Connection Service Rate	kW	\$	2.5203	\$	2.5203	\$	2.7632	\$	2.7632
If needed, add extra host here. (I)	Unit	2018			2019				2020
Rate Description		Rate			Rate				Rate
Network Service Rate	kW								
Line Connection Service Rate	kW								
Transformation Connection Service Rate	kW								
Both Line and Transformation Connection Service Rate	kW	\$	•	\$	-			\$	-
If needed, add extra host here. (II)	Unit	2018			2019				2020
Rate Description		Rate			Rate				Rate
Network Service Rate	kW								
Line Connection Service Rate	kW								
Transformation Connection Service Rate	kW								
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-			\$	-
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$	Historical 2018		Curr	ent 2019			For	ecast 2020

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2020 RTSR Workform for Electricity Distributors

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Month January		Network		Line	Connec	tion	Transfori	mation Co	onnection	Total Line
January	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
	1.205.297	\$3.61	4.351.122	1.153.566	\$0.95	1.095.888	901.166	\$2.34	2.108.728	\$ 3,204,616
February	1.048.840	\$3.61	3.786.312	1.030.873	\$0.95	979.329	822.114	\$2.34	1.923.747	\$ 2,903,076
March	986,768	\$3.61	3,562,232	967,427	\$0.95	919,056	784,305	\$2.34	1,835,274	\$ 2,754,330
April	957,533	\$3.61	3,456,694	956,276	\$0.95	908,462	743,512	\$2.34	1,739,818	\$ 2,648,280
May	1,025,999	\$3.61	3,703,856	1,053,423	\$0.95	1,000,752	795,722	\$2.34	1,861,989	\$ 2,862,741
June	1,178,402	\$3.61	4,254,031	1,173,104	\$0.95	1,114,449	881,654	\$2.34	2,063,070	\$ 3,177,519
July	1,399,373	\$3.61	5,051,737	1,330,500	\$0.95	1,263,975	1,015,576	\$2.34	2,376,448	\$ 3,640,423
August	1,288,255	\$3.61	4,650,601	1,254,008	\$0.95	1,191,308	961,717	\$2.34	2,250,418	\$ 3,441,726
September	1,266,810	\$3.61	4,573,184	1,253,835	\$0.95	1,191,143	970,971	\$2.34	2,272,072	\$ 3,463,215
October	933,227	\$3.61	3,368,949	912,969	\$0.95	867,321	736,379	\$2.34	1,723,127	\$ 2,590,448
November	1,075,429	\$3.61	3,882,299	1,027,475	\$0.95	976,101	828,202	\$2.34	1,937,993	\$ 2,914,094
December	1,055,860	\$3.61	3,811,655	1,049,576	\$0.95	997,097	847,634	\$2.34	1,983,464	\$ 2,980,561
Total	13,421,793	\$ 3.61	\$ 48,452,672		\$ 0.95	\$ 12,504,881	10,288,952	\$ 2.34	\$ 24,076,148	\$ 36,581,029
Hydro One		Network		Line	Connec	tion	Transfori	mation Ce	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	42,960	\$3.19	\$ 137,224	6,642	\$0.77	\$ 5,121	48,008	\$1.75	\$ 83,981	\$ 89,102
February	41,125	\$3.19	\$ 131,361	5,890	\$0.77	\$ 4,541	41,051	\$1.75	\$ 71,811	\$ 76,352
March	34,601	\$3.19	\$ 110,521	742	\$0.77	\$ 572	34,025	\$1.75	\$ 59,521	\$ 60,093
April	35,302	\$3.10	\$ 112,761	730	\$0.77	\$ 563	34,592	\$1.75	\$ 60,512	\$ 61,075
May	42,264	\$3.10	\$ 134,999	4,057	\$0.77	\$ 3,128	41,948	\$1.75	\$ 73,380	\$ 76,508
Iune	49,413	\$3.10	\$ 157,834	5,542	\$0.77	\$ 4,273	48,731	\$1.75	\$ 85,245	\$ 89,518
	54,905	62.10	\$ 175,378	6,468	90.77	\$ 4,273	54,121	01.70	\$ 94,673	\$ 99,660
July		\$3.19			00.77			91.75		
August	47,981	\$3.19		3,898	\$0.77	\$ 3,005 \$ 2,934	50,948	\$1.75	\$ 89,123	\$ 92,128
September	45,049	\$3.19	\$ 143,894	3,805	\$0.77		44,966	\$1.75	\$ 78,659	\$ 81,593
October	37,427	\$3.19	\$ 119,550	3,784	\$0.77	\$ 2,918	36,761	\$1.75	\$ 64,305	\$ 67,223
November	40,870	\$3.19	\$ 130,548	5,469	\$0.77	\$ 4,216	43,988	\$1.75	\$ 76,949	\$ 81,165
December	42,447	\$3.19	\$ 135,583	4,008	\$0.77	\$ 3,090	41,697	\$1.75	\$ 72,940	\$ 76,030
Total	514,344	\$ 3.19	\$ 1,642,915	51,035	\$ 0.77	\$ 39,348	520,836 Transfor	\$ 1.75	\$ 911,099	\$ 950,447
extra Host Here (I) (if needed)		Network		Line	Connec	uon	Transfort	mation C	Jillection	I otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		s -
February		\$0.00			\$0.00			\$0.00		s -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		s -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00 \$0.00			\$0.00			\$0.00		s -
August										\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
Total		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Extra Host Here (II) (if needed)		Network		Line	Connec	tion	Transfori	mation Co	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
		\$0.00			\$0.00			\$0.00		s -
April					\$0.00			\$0.00		s -
April May June		\$0.00								s -
April May June July		\$0.00								
April May June July August		\$0.00			\$0.00			\$0.00		
April May June July August September		\$0.00 \$0.00			\$0.00 \$0.00			\$0.00		\$ -
April May June July August September October		\$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00			\$0.00 \$0.00		\$ - \$ -
April May June July August September		\$0.00 \$0.00			\$0.00 \$0.00			\$0.00		\$ -
April May June July August September October November		\$0.00 \$0.00 \$0.00 \$0.00	\$ -		\$0.00 \$0.00 \$0.00 \$0.00	\$ -		\$0.00 \$0.00 \$0.00	\$ -	\$ - \$ - \$ -
April May June July August September October November December	-	\$0.00 \$0.00 \$0.00 \$0.00	\$ -	Line	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ -	Transform	\$0.00 \$0.00 \$0.00 \$0.00	\$ -	\$ - \$ - \$ - \$ -
April May June July August September October November December Total	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ -		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00		s - s - s - s - Total Line
April May June July August September October November December Total Total	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - Network	\$ -	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Amount	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$ -	Amount	\$ - \$ - \$ - \$ - Total Line
April May June July August August September October November December Total Total Month January	1,248,257	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$.00 \$0.00	\$ 4,488,346	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Amount \$ 1,101,009	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$ - mation C	Amount \$ 2,192,709	\$ - \$ - \$ - \$ - Total Line Amount \$ 3,293,718
April May June July August September October November December Total Total Month January February	1,248,257 1,089,965	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$.000 \$ Network Rate \$3.60 \$3.59	\$ 4,488,346 \$ 3,917,673	Units Billed 1,160,208 1,036,763	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Amount \$ 1,101,009 \$ 983,870	Units Billed 949,174 863,165	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - mation Co	Amount \$ 2,192,709 \$ 1,995,558	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
April May June July August September October November December Total Total Month January February March	1,248,257 1,089,965 1,021,369	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ Network Rate \$3.60 \$3.59 \$3.59	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753	Units Billed 1,160,208 1,036,763 968,169	\$0.00 \$0.00	Amount \$ 1,101,009 \$ 983,870 \$ 919,628	Units Billed 949,174 863,165 818,330	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - mation Co Rate \$2.31 \$2.31 \$2.32	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795	\$
April May June July August September October November December Total Total Month January February March April	1,248,257 1,089,965 1,021,369 992,835	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ Network Rate \$3.60 \$3.59 \$3.60 \$3.50 \$3.60	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455	Units Billed 1,160,208 1,036,763 968,169 957,006	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 909,025	Units Billed 949,174 863,165 818,330 778,104	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - mation Co Rate \$2.31 \$2.31 \$2.32 \$2.31	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330	\$
April May June July August Sephember October November Total Total Month January February March April May	1,248,257 1,089,965 1,021,369 992,835 1,068,263	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ Network Rate \$3.60 \$3.59 \$3.60 \$3.50 \$3.50	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455 \$ 3,838,855	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - Connec Rate \$0.95 \$0.95 \$0.95 \$0.95 \$0.95	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 909,025 \$ 1,003,880	Units Billed 949,174 863,165 818,330 778,104 837,670	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - mation C Rate \$2.31 \$2.31 \$2.32 \$2.31 \$2.31 \$2.31	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330 \$ 1,935,369	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
April May June July August September October November December Total Total Month January February March April May June	1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - Network Rate \$3.60 \$3.59 \$3.59 \$3.59 \$3.59	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455 \$ 3,838,855 \$ 4,411,865	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - Connect Rate \$0.95 \$0.95 \$0.95 \$0.95 \$0.95 \$0.95	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 909,025 \$ 1,003,880 \$ 1,118,722	Units Billed 949,174 863,165 818,330 778,104 837,670 930,385	\$0.00 \$0.00 \$0.00 \$0.00 \$ - mation C Rate \$2.31 \$2.31 \$2.32 \$2.31 \$2.32 \$2.31 \$2.31 \$2.31 \$2.31 \$2.31	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330 \$ 1,935,369 \$ 2,148,315	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
April May June July August Sephember October November Total Total Month January February March April May June July	1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ Network Rate \$3.60 \$3.59 \$3.50 \$3.59 \$3.59 \$3.59 \$3.59	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455 \$ 3,838,855 \$ 4,411,865 \$ 5,227,115	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,80 1,178,646 1,336,968	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - Connect Rate \$0.95 \$0.95 \$0.95 \$0.95 \$0.95 \$0.95 \$0.95 \$0.95	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 909,025 \$ 1,003,880 \$ 1,118,722 \$ 1,268,962	Units Billed 949,174 863,165 818,330 778,104 837,670 930,385 1,069,697	\$0.00 \$0.00 \$0.00 \$0.00 \$ - mation Co Rate \$2.31 \$2.31 \$2.32 \$2.31 \$2.31 \$2.31 \$2.31 \$2.31 \$2.31 \$2.31	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330 \$ 1,935,369 \$ 2,148,315 \$ 2,471,121	\$
April May June July August September October November December Total Total Month January February March April May June July	1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ Network Rate \$3.60 \$3.59 \$3.50 \$3.59 \$3.59 \$3.59 \$3.59	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455 \$ 3,838,855 \$ 4,411,865 \$ 5,227,115	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,80 1,178,646 1,336,968	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - Connect Rate \$0.95 \$0.95 \$0.95 \$0.95 \$0.95 \$0.95 \$0.95 \$0.95	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 909,025 \$ 1,003,880 \$ 1,118,722 \$ 1,268,962	Units Billed 949,174 863,165 818,330 778,104 837,670 930,385 1,069,697	\$0.00 \$0.00 \$0.00 \$0.00 \$ - mation Co Rate \$2.31 \$2.31 \$2.32 \$2.31 \$2.31 \$2.31 \$2.31 \$2.31 \$2.31 \$2.31	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330 \$ 1,935,369 \$ 2,148,315 \$ 2,471,121	\$ - \$ - \$ - \$ - \$ - Total Line Amount \$ 3,293,718 \$ 2,979,428 \$ 2,814,423 \$ 2,709,328 \$ 2,709,328 \$ 3,267,037 \$ 3,740,083
April May June July August September October November December Total Total Month January February March April May June July August	1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - Network Rate \$3.60 \$3.59 \$3.59 \$3.59 \$3.59	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455 \$ 3,838,855 \$ 4,411,865 \$ 5,227,115	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - Connect Rate \$0.95 \$0.95 \$0.95 \$0.95 \$0.95 \$0.95	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 909,025 \$ 1,003,880 \$ 1,118,722	Units Billed 949,174 863,165 818,330 778,104 837,670 930,385	\$0.00 \$0.00 \$0.00 \$0.00 \$ - mation C Rate \$2.31 \$2.31 \$2.32 \$2.31 \$2.32 \$2.31 \$2.31 \$2.31 \$2.31 \$2.31	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330 \$ 1,935,369 \$ 2,148,315	\$ - \$ - \$ - \$ - \$ - Total Line Amount \$ 3,293,718 \$ 2,979,428 \$ 2,814,423 \$ 2,709,328 \$ 2,709,328 \$ 3,267,037 \$ 3,740,083
April May June July August September October November December Total Total Month January February March April May June July August September	1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278 1,336,236 1,311,859	\$0.00 \$0.00	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455 \$ 3,838,855 \$ 4,411,865 \$ 5,227,115 \$ 4,803,863 \$ 4,717,078	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646 1,336,968 1,257,906	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ \$ \$ \$	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 999,025 \$ 1,003,880 \$ 1,118,722 \$ 1,268,962 \$ 1,194,313 \$ 1,194,077	949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665 1,015,937	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - Rate \$2.31 \$2.31 \$2.32 \$2.31 \$	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330 \$ 1,935,369 \$ 2,148,315 \$ 2,471,121 \$ 2,339,541 \$ 2,350,731	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
April May June July August September October November Total Total Month January February March April My June July August September October	1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278 1,336,236 1,311,859 970,654	\$0.00 \$0.00 \$0.00 \$0.00 \$0.000 \$1.000 \$1.000 \$1.000 \$1.500	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455 \$ 3,838,855 \$ 4,411,865 \$ 5,227,115 \$ 4,803,863 \$ 4,717,078 \$ 3,488,499	Units Billed 1.160,208 1.036,763 968,169 957,006 1.057,480 1.178,646 1.336,968 1.257,906 1.257,640 916,753	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ \$ \$ \$	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 909,025 \$ 1,003,880 \$ 1,118,722 \$ 1,268,962 \$ 1,194,313 \$ 1,194,077 \$ 870,239	Units Billed 949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665 1,015,937 773,140	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - mation C Rate \$2.31 \$2.32 \$2.31	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330 \$ 1,935,369 \$ 2,148,315 \$ 2,471,121 \$ 2,339,541 \$ 2,350,731 \$ 1,787,432	\$
April May June July August September October November December Total Total Month January February March April May June July August September October November December Total	1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278 1,336,236 1,311,859 970,654 1,116,299	\$0.00 \$0.00	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455 \$ 3,838,855 \$ 4,411,865 \$ 5,227,115 \$ 4,803,863 \$ 4,717,078 \$ 3,488,499 \$ 4,012,847	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646 1,336,968 1,257,906 1,257,640 916,753	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.95	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 909,025 \$ 1,003,880 \$ 1,118,722 \$ 1,268,962 \$ 1,194,313 \$ 1,194,077 \$ 770,239 \$ 980,317	Units Billed 949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665 1,015,937 773,140 872,190	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$- Rate \$2.31 \$2.	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330 \$ 1,935,369 \$ 2,148,315 \$ 2,471,121 \$ 2,339,541 \$ 2,350,731 \$ 1,787,432 \$ 2,014,942	\$ S Total Line Amount \$ 3,293,718 \$ 2,979,428 \$ 2,814,423 \$ 2,709,355 \$ 2,999,209 \$ 3,3740,083 \$ 3,533,864 \$ 3,563,566 \$ 2,667,671 \$ 2,996,259
April May June July August September October November December Total Total Month January February March April May June July August September October	1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278 1,336,236 1,311,859 970,654 1,116,299 1,098,307	\$0.00 \$0.00 \$0.00 \$0.00 \$0.000 \$1.000 \$1.000 \$1.000 \$1.500	\$ 4,488,346 \$ 3,917,673 \$ 3,672,753 \$ 3,569,455 \$ 3,838,855 \$ 4,411,865 \$ 5,227,115 \$ 4,803,863 \$ 4,717,078 \$ 3,488,499 \$ 4,012,847 \$ 3,947,238	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646 1,336,968 1,257,906 1,257,640 916,753 1,032,944 1,053,584	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ \$ \$ \$	Amount \$ 1,101,009 \$ 983,870 \$ 919,628 \$ 909,025 \$ 1,003,880 \$ 1,118,722 \$ 1,268,962 \$ 1,194,313 \$ 1,194,077 \$ 870,239	Units Billed 949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665 1,015,937 773,140 872,190 889,331	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ - mation C Rate \$2.31 \$2.32 \$2.31	Amount \$ 2,192,709 \$ 1,995,558 \$ 1,894,795 \$ 1,800,330 \$ 1,935,369 \$ 2,148,315 \$ 2,471,121 \$ 2,339,541 \$ 2,350,731 \$ 1,787,432	\$

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2020 RTSR Workform for Electricity Distributors

The purpose of this sheet is to calculate the expected billing when current 2019 Uniform Transmission Rates are applied against historical 2018 transmission units.

IESO		Network		Line	e Connecti	ion	Transforn	nation Co	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
Ianuary	1,205,297	\$ 3.7100	\$ 4,471,652	1.153.566	\$ 0.9400	\$ 1.084.352	901.166	\$ 2.2500	\$ 2.027.624	\$ 3.111.976
February			\$ 3,891,196	1,030,873		\$ 969,021		\$ 2.2500	\$ 1,849,757	\$ 2,818,777
March			\$ 3,660,909	967,427		\$ 909,381		\$ 2.2500	\$ 1,764,686	\$ 2,674,068
April			\$ 3,552,447	956,276		\$ 898,899		\$ 2.2500	\$ 1,672,902	\$ 2,571,801
			\$ 3,806,456			\$ 990,218				\$ 2,780,592
May				1,053,423				\$ 2.2500		
June			\$ 4,371,871	1,173,104		\$ 1,102,718		\$ 2.2500	\$ 1,983,722	\$ 3,086,439
July			\$ 5,359,599	1,330,500		\$ 1,277,280		\$ 2.3000	\$ 2,335,825	\$ 3,613,105
August			\$ 4,934,017	1,254,008		\$ 1,203,848		\$ 2.3000	\$ 2,211,949	\$ 3,415,797
September	1,266,810	\$ 3.8300	\$ 4,851,882	1,253,835	\$ 0.9600	\$ 1,203,682	970,971	\$ 2.3000	\$ 2,233,233	\$ 3,436,915
October	933,227	\$ 3.8300	\$ 3,574,259	912,969	\$ 0.9600	\$ 876,450	736,379	\$ 2.3000	\$ 1,693,672	\$ 2,570,122
November	1,075,429	\$ 3.8300	\$ 4,118,893	1,027,475	\$ 0.9600	\$ 986,376	828,202	\$ 2.3000	\$ 1,904,865	\$ 2,891,241
December	1,055,860	\$ 3.8300	\$ 4,043,944	1,049,576	\$ 0.9600	\$ 1,007,593	847,634	\$ 2.3000	\$ 1,949,558	\$ 2,957,151
Total	13,421,793	\$ 3.77	\$ 50,637,127	13,163,032	\$ 0.95	\$ 12,509,817	10,288,952	\$ 2.28	\$ 23,418,166	\$ 35,927,983
Hydro One		Network		Lin	e Connecti	ion	Transforn	nation Co	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	42.960	\$ 3,1942	\$ 137.223	6 642	\$ 0.7710	\$ 5.121	48.008	\$ 1.7493	\$ 83.980	\$ 89,101
February			\$ 131,361	5,890		\$ 4,541		\$ 1.7493	\$ 71.811	\$ 76.352
							,	+		
March			\$ 110,523	742		\$ 572		\$ 1.7493	\$ 59,520	\$ 60,092
April			\$ 112,762	730		\$ 563		\$ 1.7493	\$ 60,512	\$ 61,075
May	42,264	\$ 3.1942	\$ 135,000	4,057	\$ 0.7710	\$ 3,128	41,948	\$ 1.7493	\$ 73,380	\$ 76,508
June	49,413	\$ 3.1942	\$ 157,835	5,542	\$ 0.7710	\$ 4,273	48,731	\$ 1.7493	\$ 85,245	\$ 89,518
July			\$ 180,720	6,468		\$ 5,095		\$ 1.9755	\$ 106,916	\$ 112,011
August			\$ 157.929	3.898		\$ 3,070		\$ 1.9755	\$ 100,648	\$ 103,718
September	,		\$ 148.279	3,805		\$ 2,997		\$ 1.9755	\$ 88.830	\$ 91,828
October			\$ 123,191	3,784		\$ 2,981		\$ 1.9755	\$ 72,621	\$ 75,602
November	40,870	\$ 3.2915	\$ 134,524	5,469	\$ 0.7877	\$ 4,308	43,988	\$ 1.9755	\$ 86,898	\$ 91,206
December	42,447	\$ 3.2915	\$ 139,714	4,008	\$ 0.7877	\$ 3,157	41,697	\$ 1.9755	\$ 82,372	\$ 85,530
Total	514,344	\$ 3.25	\$ 1,669,060	51,035	\$ 0.78	\$ 39,806	520,836	\$ 1.87	\$ 972,734	\$ 1,012,540
Add Extra Host Here (I)		Network		Line	e Connecti	ion	Transforn	nation Co	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$ -	\$ -	-	\$ -	\$ -		\$ -	\$ -	\$ -
February		\$ -	\$ -		\$ -	s -		\$ -	\$ -	\$ -
March			\$ -			\$ -		\$ -	s -	s -
April			\$ -		-	s -		\$ -	s -	\$ -
							-			
May			\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June			\$ -	-	\$ -	\$ -		\$ -	\$ -	\$ -
July		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
August			\$ -		s -	s -		S -	\$ -	S -
September			\$ -		s -	s -		s -	s -	s -
October			\$ -		-	s -		\$ -	s -	\$ -
							-			
November			\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
December		\$ -	\$ -		\$ -	\$ -	-	\$ -	\$ -	\$ -
Total		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Add Extra Host Here (II)		Network		Line	e Connecti		Transforn			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January			\$ -		\$ -	\$ -	-	\$ -	\$ -	\$ -
February		\$ -	\$ -		\$ -	\$ -	-	\$ -	\$ -	\$ -
March			\$ -			s -		S -	s -	S -
April			\$ -			\$ -		s -	s -	s -
May			\$ -	_		s -	_	\$ -	s -	\$ -
June			\$ -	-		\$ -	-	\$ -	\$ -	\$ -
July	-		\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
September		\$ -	\$ -		\$ -	\$ -	-	\$ -	\$ -	\$ -
Ôctober			\$ -			s -		S -	\$ -	S -
November			\$ -			\$ -		\$ -	\$ -	š -
December			\$ -		\$ -	s -		\$ -	\$ -	\$ -
Total			\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
		Network					Transfern			
Total		Network		LIII	e Connecti	IOII	Transforn	iation oc	Jillection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,248,257	\$3.69	\$ 4,608,875	1,160,208	\$0.94	\$ 1,089,473	949,174	\$2.22	\$ 2,111,604	\$ 3,201,077
February	1,089,965		\$ 4,022,558	1,036,763		\$ 973,562	863,165	\$2.23	\$ 1,921,567	\$ 2,895,129
March	1,021,369		\$ 3.771.432	968,169		\$ 909,953	818,330	\$2.23	\$ 1,824,206	\$ 2,734,160
			\$ 3,665,209					\$2.23		
April	992,835			957,006			778,104			
May	1,068,263		\$ 3,941,456	1,057,480		\$ 993,346	837,670	\$2.22	\$ 1,863,754	\$ 2,857,100
June	1,227,815	\$3.69	\$ 4,529,706	1,178,646	\$0.94	\$ 1,106,991	930,385	\$2.22	\$ 2,068,967	\$ 3,175,957
July	1,454,278	\$3.81	\$ 5,540,318	1,336,968	\$0.96	\$ 1,282,375	1,069,697	\$2.28	\$ 2,442,741	\$ 3,725,116
August	1,336,236		\$ 5,091,946	1,257,906		\$ 1,206,918	1,012,665	\$2.28	\$ 2,312,597	\$ 3,519,515
September	1,311,859		\$ 5,000,161	1,257,640		\$ 1,206,679	1,015,937	\$2.29	\$ 2,322,064	\$ 3,528,742
October	970,654		\$ 3,697,450	916,753		\$ 879,431	773,140	\$2.28	\$ 1,766,293	\$ 2,645,724
November	1,116,299	\$3.81	\$ 4,253,417	1,032,944	\$0.96	\$ 990,684	872,190	\$2.28	\$ 1,991,763	\$ 2,982,447
December	1,098,307	\$3.81	\$ 4,183,658	1,053,584		\$ 1,010,750	889,331	\$2.28	\$ 2,031,931	\$ 3,042,681
Total	13,936,137	\$ 3.75	\$ 52,306,187	13,214,067	\$ 0.95	\$ 12,549,623	10,809,788	\$ 2.26	\$ 24,390,900	\$ 36,940,523

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2020 RTSR Workform for Electricity Distributors

The purpose of this sheet is to calculate the expected billing when forecasted 2020 Uniform Transmission Rates are applied against historical 2018 transmission units.

IESO		Networ	k	Lin	e Conne	ection	n	Transfor	mation (Con	nection	Т	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate		Amount		Amount
January		\$ 3.8300		1,153,566			1,107,423		\$ 2.300			\$	3,180,105
February		\$ 3.8300		1,030,873	\$ 0.960		989,638	822,114	\$ 2.300			\$	2,880,500
March	986,768	\$ 3.8300		967,427	\$ 0.960		928,730	784,305	\$ 2.300			\$	2,732,63
April	957,533	\$ 3.8300	0 \$ 3,667,351	956,276	\$ 0.960	0 \$	918,025	743,512	\$ 2.300	0 \$	1,710,078	\$	2,628,10
May	1,025,999	\$ 3.8300	0 \$ 3,929,576	1,053,423	\$ 0.960	0 \$	1,011,286	795,722	\$ 2.3000	0 \$	1,830,161	\$	2,841,44
June	1,178,402			1,173,104	\$ 0.960		1,126,180	881,654	\$ 2.300			\$	3,153,98
July	1,399,373	\$ 3.8300		1,330,500	\$ 0.960		1,277,280	1,015,576	\$ 2.300			\$	3,613,10
				1,254,008			1,203,848	961,717	\$ 2.300			s	3,415,79
August	1,288,255	\$ 3.8300			\$ 0.960						, , , ,		
September		\$ 3.8300		1,253,835	\$ 0.960		1,203,682	970,971	\$ 2.300		, ,	\$	3,436,91
October	933,227	\$ 3.8300	0 \$ 3,574,259	912,969	\$ 0.960	0 \$	876,450	736,379	\$ 2.300	0 \$	1,693,672	\$	2,570,12
November	1,075,429	\$ 3.8300	0 \$ 4,118,893	1,027,475	\$ 0.960	0 \$	986,376	828,202	\$ 2.300	0 \$	1,904,865	\$	2,891,24
December	1,055,860	\$ 3.8300	0 \$ 4,043,944	1,049,576	\$ 0.960	0 \$	1,007,593	847,634	\$ 2.300	0 \$	1,949,558	s	2,957,15
												_	
Total	13,421,793	\$ 3.83	3 \$ 51,405,467	13,163,032	\$ 0.9	6 \$	12,636,511	10,288,952	\$ 2.30	0 \$	23,664,590	\$	36,301,10
Hydro One		Networl	k	Lin	e Conne	ectio	n	Transfor	mation (Con	nection	T	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate		Amount		Amount
January	42,960	\$ 3.2915	5 \$ 141,403	6,642	\$ 0.787	7 \$	5,232	48,008	\$ 1.975	5 \$	94,840	\$	100,07
February		\$ 3.2915		5,890	\$ 0.787		4,640	41,051	\$ 1.975			\$	85,73
March		\$ 3.2915		742	\$ 0.787		584	34,025	\$ 1.975			s	67,80
April		\$ 3.2915		730	\$ 0.787		575	34,592	\$ 1.975			\$	68,91
May		\$ 3.2915		4,057	\$ 0.787		3,196	41,948	\$ 1.975			\$	86,06
June	49,413	\$ 3.2915	5 \$ 162,643	5,542	\$ 0.787	7 \$	4,365	48,731	\$ 1.975	5 \$	96,268	\$	100,63
July	54,905			6,468	\$ 0.787		5,095	54,121	\$ 1.975			s	112,01
August	47,981			3,898	\$ 0.787		3,070	50,948	\$ 1.975			\$	103,71
September				3,805	\$ 0.787		2,997	44,966	\$ 1.975			\$	91,82
October		\$ 3.2915		3,784	\$ 0.787		2,981	36,761	\$ 1.975		72,621	\$	75,60
November	40,870	\$ 3.2915	5 \$ 134,524	5,469	\$ 0.787		4,308	43,988	\$ 1.975	5 \$	86,898	\$	91,20
December		\$ 3.2915		4,008	\$ 0.787		3,157	41,697	\$ 1.975	5 \$	82,372	\$	85,53
Total	514,344	\$ 3.29	9 \$ 1,692,963	51,035	\$ 0.7	9 \$	40,200	520,836	\$ 1.98	8 \$	1,028,912	\$	1,069,11
Extra Host Here (I)		Network			e Conne			Transfor					otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate		Amount		Amount
January		\$ -	\$ -		s -	\$			s -	\$		\$	
February		\$ -	\$ -		\$ -				s -				
						\$				\$		\$	
March		•	\$ -		\$ -	\$			•	\$		\$	
April		\$ -	\$ -		\$ -	\$	-	-	\$ -	\$		\$	
May		\$ -	\$ -		\$ -	\$	-		\$ -	\$	-	\$	
June		\$ -	\$ -		\$ -	\$			\$ -	\$	-	\$	
July		s -	s -		\$ -	\$			\$ -	s		s	
August		\$ -	\$ -		š -	\$			s -	s		s	
September		*	\$ -		•	\$	-		\$ -	\$		\$	
October		\$ -	\$ -		\$ -	\$	-		\$ -	\$	-	\$	
November		\$ -	\$ -		\$ -	\$	-		\$ -	\$	-	\$	
December		\$ -	\$ -		\$ -	\$		-	\$ -	\$	-	\$	
Total		\$ -	\$ -		\$ -	\$	-		\$ -	\$	-	\$	
xtra Host Here (II)		Networl	k	Lin	e Conne	ectio	n	Transfor	mation (Con	nection	Т	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate		Amount		Amount
January	-	\$ -	\$ -		\$ -	\$		-	\$ -	\$		\$	
February		\$ -	\$ -		\$ -	\$	-	-	\$ -	\$		\$	-
March		\$ -	\$ -		\$ -	\$	-	-	\$ -	\$	-	\$	-
April		s -	s -		s -	\$			s -	s		\$	
May		\$ -	\$ -		š -	\$			\$ -	\$		\$	-
		s -	\$ - \$ -		s -	S	-	-	s -	S		s	
June					-		-	-					
July		\$ -	\$ -		\$ -	\$	-		\$ -	\$		\$	
August		\$ -	\$ -		\$ -	\$	-		\$ -	\$	-	\$	
September		\$ -	\$ -		\$ -	\$			s -	\$	-	\$	
October	_	s -	s -	_	s -	\$	_	_	s -	s		\$	
November December		\$ - \$ -	\$ - \$ -		\$ - \$ -	\$	-		\$ - \$ -	\$		\$ \$	
		\$ -	\$ -	·	\$ -	\$	-		\$ -	\$	-	\$	
Total						ectio	n	Transfor	mation (Con	nection	Т	otal Line
		Network	k	Lin	e Conn								
Total	Units Billed		Amount	Lin Units Billed	Rate		Amount	Units Billed	Rate		Amount		Amount
Total Total Month	Units Billed	Network Rate	Amount	Units Billed	Rate			Units Billed		8			
Total Total Month January	Units Billed	Rate \$ 3.81	Amount 1 4,757,690	Units Billed	Rate \$ 0.9	6	1,112,655	949,174	\$ 2.2		2,167,522	\$	3,280,1
Total Total Month January February	Units Billed 1,248,257 1,089,965	Rate \$ 3.81	Amount 1 4,757,690 1 4,152,420	Units Billed 1,160,208 1,036,763	Rate \$ 0.9 \$ 0.9	6	1,112,655 994,278	949,174 863,165	\$ 2.21 \$ 2.21	8	2,167,522 1,971,958	\$	3,280,1 2,966,2
Total Total Month January February March	Units Billed 1,248,257 1,089,965 1,021,369	Rate \$ 3.81 \$ 3.81 \$ 3.81	Amount 1 4,757,690 1 4,152,420 1 3,893,211	Units Billed 1,160,208 1,036,763 968,169	Rate \$ 0.9 \$ 0.9 \$ 0.9	6 6	1,112,655 994,278 929,314	949,174 863,165 818,330	\$ 2.21 \$ 2.21 \$ 2.25	8	2,167,522 1,971,958 1,871,118	\$ \$ \$	3,280,1 2,966,2 2,800,4
Total Total Month January February	Units Billed 1,248,257 1,089,965 1,021,369 992,835	Rate \$ 3.81	Amount 1 4,757,690 1 4,152,420 1 3,893,211	Units Billed 1,160,208 1,036,763	Rate \$ 0.9 \$ 0.9	6 6	1,112,655 994,278	949,174 863,165 818,330 778,104	\$ 2.21 \$ 2.21	8	2,167,522 1,971,958	\$	3,280,1 2,966,2 2,800,4
Total Total Month January February March	Units Billed 1,248,257 1,089,965 1,021,369	Rate \$ 3.81 \$ 3.81 \$ 3.81	Amount 1 4,757,690 1 4,152,420 1 3,893,211 1 3,783,548	Units Billed 1,160,208 1,036,763 968,169 957,006	Rate \$ 0.9 \$ 0.9 \$ 0.9	6 6 6	1,112,655 994,278 929,314 918,600	949,174 863,165 818,330	\$ 2.21 \$ 2.21 \$ 2.25	8 9	2,167,522 1,971,958 1,871,118	\$ \$ \$	3,280,1 2,966,2 2,800,4 2,697,0
Total Month January February March April May	Units Billed 1,248,257 1,089,965 1,021,369 992,835 1,068,263	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81	Amount 1 4,757,690 1 4,152,420 1 3,893,211 1 3,783,548 1 4,068,688	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	6 6 6 6	1,112,655 994,278 929,314 918,600 1,014,482	949,174 863,165 818,330 778,104 837,670	\$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20	8 9 9	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029	\$ \$ \$ \$	3,280,1 2,966,2 2,800,4 2,697,0 2,927,5
Total Month January February March April May June	Units Billed 1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81	Amount 1 4,757,690 1 4,152,420 1 3,893,211 1 3,783,548 1 4,068,688 1 4,675,923	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	6 6 6 6 6	1,112,655 994,278 929,314 918,600 1,014,482 1,130,545	949,174 863,165 818,330 778,104 837,670 930,385	\$ 2.21 \$ 2.25 \$ 2.25 \$ 2.25 \$ 2.25 \$ 2.25	8 9 9 8 8	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029 2,124,072	s s s s	3,280,1 2,966,2 2,800,4 2,697,0 2,927,5 3,254,6
Total Month January February March April May June July	Units Billed 1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81	Amount 1 4,757,690 1 4,152,420 1 3,893,211 1 3,783,548 1 4,068,688 1 4,675,923 1 5,540,318	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646 1,336,968	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	6 6 6 6 6 6	1,112,655 994,278 929,314 918,600 1,014,482 1,130,545 1,282,375	949,174 863,165 818,330 778,104 837,670 930,385 1,069,697	\$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20	8 9 9 8 8	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029 2,124,072 2,442,741	\$ \$ \$ \$ \$	3,280,1 2,966,2 2,800,4 2,697,0 2,927,5 3,254,6 3,725,1
Total Month January February March April May June July August	Units Billed 1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278 1,336,236	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81	Amount 1 4,757,690 1 4,152,420 1 3,893,211 1 3,783,548 1 4,068,688 1 4,675,923 1 5,540,318 1 5,091,946	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646 1,336,968 1,257,906	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	6 6 6 6 6 6	1,112,655 994,278 929,314 918,600 1,014,482 1,130,545 1,282,375 1,206,918	949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665	\$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20	8 9 9 8 8 8	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029 2,124,072 2,442,741 2,312,597	\$ \$ \$ \$ \$ \$ \$	3,280,1 2,966,2 2,800,4 2,697,0 2,927,5 3,254,6 3,725,1 3,519,5
Total Month January February March April May June July	Units Billed 1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81	Amount 1 4,757,690 1 4,152,420 1 3,893,211 1 3,783,548 1 4,068,688 1 4,675,923 1 5,540,318 1 5,091,946	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646 1,336,968	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	6 6 6 6 6 6	1,112,655 994,278 929,314 918,600 1,014,482 1,130,545 1,282,375	949,174 863,165 818,330 778,104 837,670 930,385 1,069,697	\$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20	8 9 9 8 8 8	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029 2,124,072 2,442,741	\$ \$ \$ \$ \$	3,280,11 2,966,21 2,800,41 2,697,0 2,927,5 3,254,6 3,725,1 3,519,5
Total Month January February March April May June July August September	Units Billed 1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278 1,336,335 1,311,859	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.83 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.83	Amount 1	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646 1,336,968 1,257,906 1,257,640	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	6 6 6 6 6 6 6 6 6	1,112,655 994,278 929,314 918,600 1,014,482 1,130,545 1,282,375 1,206,918 1,206,679	949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665 1,015,937	\$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20 \$ 2.20	8 9 9 8 8 8 8	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029 2,124,072 2,442,741 2,312,597 2,322,064	\$ \$ \$ \$ \$ \$ \$	3,280,1° 2,966,2° 2,800,4° 2,697,0 2,927,5 3,254,6 3,725,1 3,519,5 3,528,7°
Total Month January February March April May June July August September October	Units Billed 1,248,257 1,089,965 1,021,869 992,835 1,068,263 1,227,815 1,454,278 1,336,236 1,311,859 970,654	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.83 \$ 3.81	Amount 1	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646 1,336,968 1,257,906 1,257,640 916,753	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	6 6 6 6 6 6 6 6 6 6	1,112,655 994,278 929,314 918,600 1,014,482 1,130,545 1,282,375 1,206,918 1,206,679 879,431	949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665 1,015,937 773,140	\$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.22 \$ 2.25 \$ 2.25	8 9 9 8 8 8 8	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029 2,124,072 2,442,741 2,312,597 2,322,064 1,766,293	\$ \$ \$ \$ \$ \$ \$ \$	3,280,1° 2,966,2° 2,800,4° 2,697,0° 2,927,5° 3,254,6° 3,725,1° 3,519,5° 3,528,7° 2,645,7°
Total Month January February March April May June July August September October November	Units Billed 1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278 1,336,266 1,311,859 970,654	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.83 \$ 3.81 \$ 3.83 \$ 3.83 \$ 3.83 \$ 3.83 \$ 3.83	Amount 1	Units Billed 1.160,208 1.036,763 968,169 957,006 1.057,480 1.178,646 1.336,968 1.257,906 1.257,640 916,753	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1,112,655 994,278 929,314 918,600 1,014,482 1,130,545 1,282,375 1,206,918 1,206,679 879,431 990,684	949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665 1,015,937 773,140 872,190	\$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.22 \$ 2.22 \$ 2.22 \$ 2.22 \$ 2.22	8 9 9 8 8 8 8 8	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029 2,124,072 2,442,741 2,312,597 2,322,064 1,766,293 1,991,763	s s s s s s s s	3,280,17 2,966,23 2,800,43 2,697,07 2,927,5 3,254,6 3,725,17 3,519,5 3,528,74 2,645,72 2,982,44
Total Month January February March April May June July August September October	Units Billed 1,248,257 1,089,965 1,021,869 992,835 1,068,263 1,227,815 1,454,278 1,336,236 1,311,859 970,654	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.83 \$ 3.81	Amount 1	Units Billed 1.160,208 1.036,763 968,169 957,006 1.057,480 1.178,646 1.336,968 1.257,906 1.257,640 916,753	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1,112,655 994,278 929,314 918,600 1,014,482 1,130,545 1,282,375 1,206,918 1,206,679 879,431	949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665 1,015,937 773,140	\$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.22 \$ 2.25 \$ 2.25	8 9 9 8 8 8 8 8	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029 2,124,072 2,442,741 2,312,597 2,322,064 1,766,293	\$ \$ \$ \$ \$ \$ \$ \$	3,280,17 2,966,23 2,800,43 2,697,01 2,927,51 3,254,61 3,725,11 3,519,51 3,528,74 2,645,72 2,982,44 3,042,68
Total Month January February March April May June July August September October November	Units Billed 1,248,257 1,089,965 1,021,369 992,835 1,068,263 1,227,815 1,454,278 1,336,266 1,311,859 970,654	Rate \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.81 \$ 3.83 \$ 3.81 \$ 3.81 \$ 3.83 \$ 3.81	Amount 1	Units Billed 1,160,208 1,036,763 968,169 957,006 1,057,480 1,178,646 1,336,968 1,257,906 1,257,640 916,753 1,032,944	Rate \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9 \$ 0.9	66 66 66 66 66 66 66 66	1,112,655 994,278 929,314 918,600 1,014,482 1,130,545 1,282,375 1,206,918 1,206,679 879,431 990,684	949,174 863,165 818,330 778,104 837,670 930,385 1,069,697 1,012,665 1,015,937 773,140 872,190	\$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.21 \$ 2.22 \$ 2.22 \$ 2.22 \$ 2.22 \$ 2.22	8 9 8 8 8 8 8 8 8 8	2,167,522 1,971,958 1,871,118 1,778,414 1,913,029 2,124,072 2,442,741 2,312,597 2,322,064 1,766,293 1,991,763	s s s s s s s s	3,280,17 2,966,23 2,800,43 2,697,01 2,927,51 3,254,61 3,725,11 3,519,51 3,528,74 2,645,72 2,982,44

Ontario Energy Board

2020 RTSR Workform for Electricity Distributors

v1-Interrogatory Responses³ Att-OEB-Q3-1 (Follow-Up) ORIGINAL October 30, 2019 Page 8 of 8

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0073	2.395.815.582	0	17.489.454	34.3%	17.943.390	0.0075
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068	752,378,557	Ó	5,116,174	10.0%	5,248,964	0.0070
GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.7861	0	7,171,762	19,981,246	39.2%	20,499,856	2.8584
GENERAL SERVICE 1,500 TO 4,999 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.8928	0	1,580,852	4,573,089	9.0%	4,691,782	2.9679
LARGE USE SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	3.2068	0	1,106,783	3,549,232	7.0%	3,641,351	3.2900
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0068	15,358,577	0	104,438	0.2%	107,149	0.0070
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.0567	0	135	278	0.0%	285	2.1100
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.0671	0	81,768	169,023	0.3%	173,410	2.1208
The purpose of this table is to re-align the current RTS 0	Connection Rates to recover current wholesale connection costs.						B.11 I		
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053	2,395,815,582	0	12,697,823	33.5%	12,370,155	0.0052
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		\$/kWh	0.0051	752,378,557	ō	3,837,131	10.1%	3,738,113	0.0050
GENERAL SERVICE 50 TO 1.499 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0775	0	7,171,762	14,899,336	39.3%	14,514,857	2.0239
GENERAL SERVICE 1,500 TO 4,999 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2203	0	1,580,852	3,509,966	9.3%	3,419,391	2.1630
LARGE USE SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.5004	0	1,106,783	2,767,400	7.3%	2,695,987	2.4359
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	15,358,577	0	78,329	0.2%	76,307	0.0050
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5434	0	135	208	0.0%	203	1.5036
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5756	0	81,768	128,834	0.3%	125,509	1.5349
The purpose of this table is to update the re-aligned RTS	Network Rates to recover future wholesale network costs.								
Rate Class	Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Network
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0075	2.395.815.582	0	17.943.390	34.3%	18,215,165	0.0076
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		\$/kWh	0.0070	752,378,557	Ö	5,248,964	10.0%	5,328,466	0.0071
GENERAL SERVICE 50 TO 1.499 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.8584	0	7,171,762	20,499,856	39.2%	20,810,352	2.9017
GENERAL SERVICE 1,500 TO 4,999 KW SERVICE CLASSIFICATION		\$/kW	2.9679	Ö	1,580,852	4.691.782	9.0%	4,762,845	3.0128
LARGE USE SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	3.2900	Ö	1,106,783	3,641,351	7.0%	3,696,504	3.3399
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070	15,358,577	0	107,149	0.2%	108,772	0.0071
SENTINEL LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.1100	0	135	285	0.0%	289	2.1420
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate - Network Service Rate	\$/kW	2.1208	0	81,768	173,410	0.3%	176,036	2.1529
The purpose of this table is to update the re-aligned RTS	Connection Rates to recover future wholesale connection costs.								
Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR- Connection
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052	2,395,815,582	0	12,370,155	33.5%	12,514,043	0.0052
GENERAL SERVICE CLASSIFICATION GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		\$/kWh	0.0052	752.378.557	0	3,738,113	10.1%	3,781,595	0.0052
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0239	0	7.171.762	14.514.857	39.3%	14,683,693	2.0474
		ψ, ν		•					
GENERAL SERVICE 1.500 TO 4.999 KW SERVICE OF ASSISIOATION		\$/kW	2.1630	0	1.580.852	3.419.391	9.3%	3.459.165	2.1882
GENERAL SERVICE 1,500 TO 4,999 KW SERVICE CLASSIFICATION LARGE USE SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW	2.1630 2.4359	0 0	1,580,852 1,106,783	3,419,391 2,695,987	9.3% 7.3%	3,459,165 2,727,347	2.1882 2.4642
GENERAL SERVICE 1,500 TO 4,999 KW SERVICE CLASSIFICATION LARGE USE SERVICE CLASSIFICATION UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate			-					
LARGE USE SERVICE CLASSIFICATION	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4359	Ö	1,106,783	2,695,987	7.3%	2,727,347	2.4642



Page 1 of 6

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Question #10:

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Ref: Exhibit 9/Tab 1/Schedule 1/Page 4

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From the approved accounting order for Account 1508 Other Regulatory Assets – Sub-account Y Factor Variance Account in EB-2015-0004, it states the existing facilities:

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...shall be taken out of service in the same year as the new Administrative Building is put in service, unless any of the properties are sold prior to that time. The revenue requirement impact (depreciation, interest, return and PILs) shall be credited to the Y Factor Variance Account.

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The existing facilities remained in service in 2018. The new facilities were placed into service in May 2019. Hydro Ottawa is requesting recovery of the 2019 and 2020 revenue requirement for the new facilities.

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- a) Please explain whether Hydro Ottawa has recorded the revenue requirement impact from the removal of the existing facilities in the Y Factor Variance Account.
- b) If yes, please provide the calculation of the revenue requirement impact.
- c) If no, why not.
- d) In Attachment 3 of the approved settlement proposal from Hydro Ottawa's 2016 Custom IR rate application, Hydro Ottawa proposed one rate rider relating to the existing facilities, "netting the gain/loss and the amount removed from rate base". In the example provided, it also stated that if the buildings were sold in 2019, Hydro Ottawa would propose to "file a rate rider in 2019 to begin January 1, 2020". Please discuss the status of the sale of the buildings.

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e) If the buildings have been sold, please explain why Hydro Ottawa has not proposed a rate rider for the net gain/loss and revenue requirement impact from the removal of the existing facilities from rate base.

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Follow Up - Question 10 (part 1)

Hydro Ottawa indicated that subsequent to the submittal of the 2020 rate application, one of the existing facilities has been sold and the revenue requirement will be recorded in the Y Factor Account in October 2019. Another existing facility is scheduled to be sold in the third quarter of 2019. Please provide an updated calculation of the Y Factor



- account balance, showing the calculation of the removal of revenue requirement for the
- two existing facilities. Please confirm that Hydro Ottawa is proposing to dispose the
- 3 updated Y Factor account balance.

Follow Up - Question 10 (part 2)

- 5 Hydro Ottawa stated in its interrogatory response that due to changes in the Facilities
- Renewal Program, one of the three existing facilities that was supposed to be removed is being kept.
 - a) Please confirm which of the three facilities from the settlement agreement is being kept.
 - b) Please provide an explanation for the scope change in the Facilities Renewal Program.
- 12 c) Please provide the calculation for the revenue requirement impact of the facility that is being kept.

Response:

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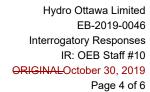
27

- a) Hydro Ottawa has not recorded revenue requirement impact from removal of the existing facilities in the Y Factor Account. As stated on page 15 of the Approved Settlement Agreement, "The Parties further agree that the value of the old facilities replaced by new facilities will be removed from rate base within the same calendar year of the new Administrative building going into service, or upon the sale of the old facilities, if that is earlier. This is to allow time for Hydro Ottawa to move into its new facilities while minimizing the overlap of assets in rate base."
- At the time of filing the 2020 Rate Application, the existing facilities had not been sold.
- However, subsequent to the submittal of the 2020 Rate Application, one of the existing facilities has been sold and the revenue requirement for that facility will be



Page 3 of 6

1	recorded into the Y Factor Account commencing in October 2019. Another of the
2	existing facilities, as well as a parcel of land, is scheduled to be sold in the third
3	quarter of 2019. Due to changes in the Facilities Renewal Program, the remaining
4	facility is being kept.
5	
6	b) Please see response to part a)
7	
8	c) Please see response to part a)
9	
10	d) Please see response to part a)
11	
12	e) At the time of filing the 2020 Rate Application, none of the existing facilities had
13	been sold. As a result, Hydro Ottawa did not propose a rate rider for the net
14	gain/loss of the existing facilities and revenue requirement impact from the remova
15	of the existing facilities from rate base.
16	
17	Follow Up Response (part 1):
18	Hydro Ottawa proposes to include the revenue requirement of the two facilities that
19	were sold in 2019 into the Y Factor Account balance to be disposed as part of the 2020
20	Rate Application. Both the 2019 and 2020 revenue requirement are being proposed to
21	be cleared.
22	Please see Table 1 for the updated revenue requirement requested to be cleared as
23	part of the Y Factor Account. Please note that the 2019 revenue requirement impact is
24	calculated with the assets being removed during the year. The 2019 presentation
25	therefore shows a zero balance for net assets at the end of 2019, while the 2020





- calculation captures assets remaining in service for the entire year so that a full year
- ² revenue requirement impact is calculated.

Table 1 – Revenue Requirement of Albion and Merivale to Return to Customers¹

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	2019	2020
	\$	\$
Opening Gross Asset Balance	21,117,800	21,117,800
Additions/Deletions	(21,117,800)	0
Closing Gross Asset Balance	0	21,117,800
Opening Accumulated Depreciation	5,956,426	7,135,316
Current Year Depreciation	239,488	1,178,890
Current Year Deletions	(6,195,914)	0
Closing Accumulated Depreciation	0	8,314,205
Net Asset Balance	0	12,803,594
Rate Base	7,580,687	13,393,039
Net Income for PILS	272,298	481,078
Add Depreciation	239,488	1,178,890
Deduct CCA	(122,273)	(535,849)
Net Income For Tax Purposes	389,513	1,124,119
Tax rate	26.5%	26.5%
PILS	103,221	297,891
PILS Grossed-up	140,436	405,294
Depreciation	239,488	1,178,890
Short Term Interest ²	8,551	15,107
Long-Term Interest	156,944	276,904
ROE	272,298	481,078
PILS Grossed-up	140,436	405,294
Total Revenue Requirement	817,718	2,357,273

¹ Numbers may not sum due to rounding.

² Hydro Ottawa used approved yearly Cost of Capital parameters (please see Exhibit 5-1-1).



-
- 1

Follow Up Response (part 2):

a) Hydro Ottawa's Bank Street location is the facility that was identified in the Approved Settlement Agreement which is being retained.

b) It was determined in the detailed design stage of the Facilities Renewal Program (FRP) that the best option was to retain the Bank Street facility in its existing capacity (i.e. as the fleet center and training center), rather than incorporate its components into the design of the new facilities. Detailed evidence to support the FRP will be provided in Hydro Ottawa's 2021 to 2025 Rate Application.

c) Please see Table 2 for the calculation of the revenue requirement for the Bank Street location for 2019 and 2020. Please note that the 2019 revenue requirement impacted is calculated with the assets being removed at year end. The 2019 presentation therefore shows a zero balance for net assets at the end of 2019, while the 2020 calculation captures assets remaining in service for the entire year so that a full year revenue requirement impact is calculated.

And to confirm, Hydro Ottawa is not proposing to return the revenue requirement of the Bank Street facility, as the asset is still in use.

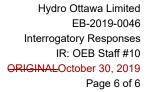




Table 2 – Revenue Requirement of Bank Street Facility to Remain in Rate Base³

2019 2020 \$ \$ 6.096.219 Opening Gross Asset Balance 6,096,219 (6,096,219)Additions/Deletions 6,096,219 Closing Gross Asset Balance 1,482,425 1,769,278 Opening Accumulated Depreciation (1,482,425)286,853 **Current Year Depreciation/Deletions** 2,056,130 Closing Accumulated Depreciation 4,040,089 Net Asset Balance 0 2,306,897 Rate Base 4,183,515 Net Income for PILS 82.864 150.272 Add Depreciation 0 286,853 Deduct CCA (163,002)Net Income For Tax Purposes 82,864 274,123 26.5% 26.5% Tax rate PILS 21,959 72,462 PILS Grossed-up 29,876 98,833 Depreciation 286.853 0 Short Term Interest⁴ 2,602 4,719 47,760 86,495 Long-Term Interest ROE 82,864 150,272 98,833 PILS Grossed-up 29,876 163,102 627,172 **Total Revenue Requirement**

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³ Numbers may not sum due to rounding.

⁴ Hydro Ottawa used approved yearly Cost of Capital parameters (please see Exhibit 5-1-1).



Page 1 of 5

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Question #11:

3

Ref: Exhibit 9/Tab 1/Schedule 1/Page 4 - Table 3

5 6 7

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a) In Attachment 3 of the approved settlement proposal from Hydro Ottawa's 2016 Custom IR rate application, it stated that it was anticipated the South and East Operations facilities would be ready in Q2 2017 and the Administrative building would be ready in Q1 2018. Please indicate the actual in-service dates for each of these facilities.

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b) The Y factor amount is capped at \$66M. The asset addition in the Y Factor Variance Account is for \$66M. Please indicate what the total actual capital addition for the new facilities was, with a breakdown between land and each of the facilities (i.e. South/East/Administrative).

14 15

16

c) Please provide a detailed calculation showing how depreciation and CCA is calculated in Table 3.

171819

d) In Table 3, the closing 2019 accumulated depreciation is \$1.145M while the opening 2020 accumulated depreciation is \$1.196. Please explain why the closing and opening accumulated depreciation do not agree.

2021

e) Please confirm that PILS Grossed-Up is \$259M and not \$159M.

22

Follow Up - Question 11

23

a) Regarding question 11, part c, please provide the depreciation calculation.

2526

b) The revenue requirement of the new facilities recorded in the Y Factor Account does not factor in Bill C-97 for accelerated CCA. Please provide the revenue requirement calculation including the impact from accelerated CCA. Please also provide the accelerated CCA calculation.

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Response:

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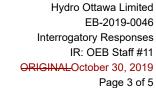
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a) The actual in-service dates for the South and East Operations and Administrative facilities was May 1, 2019.





1	
2	b) At this time, all invoices for the facilities have not been processed. Hydro Ottawa
3	will provide final costs of the new buildings as part of its 2021 Rate Application.
4	Hydro Ottawa confirms that it has spent more than the Y factor cap of \$66M.
5	
6	c) The detailed calculations for CCA in Table 3 can be found in Attachment
7	Att-OEB-Q11-1 for 2019 CCA and Attachment Att-OEB-Q11-2 for 2020 CCA.
8	
9	d) The opening accumulated depreciation of \$1.196M in 2020 was a typo and should
10	have been the same as the closing balance of \$1.145M in 2019. This typo did not
11	impact the calculations presented in Table 3.
12	
13	e) Hydro Ottawa confirms the PILS Grossed-Up for 2020 is \$259K.
14	
15	(Please note that, while the OEB Staff Interrogatory used millions rather than thousands
16	as the unit of value, Hydro Ottawa confirms that the unit should be thousands).
17	Fallers Ha Decreases
	Follow Up Response:
18	a) As outlined in Hydro Ottawa's 2016-2020 Rate Application, Hydro Ottawa uses
19	the half-year rule for calculating depreciation/amortization in the year that capita
20	additions are added to the rate base for both actual and budgeted pooled assets
21	except in the case of discrete material assets, such as a station and facilities. Ir
22	these specific cases, the actual or forecasted in-service month would be used to
23	calculate the depreciation/amortization.
24	Depreciation was calculated consistent with the above methodology, which was
25	used in Attachment 3, Y Factor Deferral Account (Updated JTC 2.44), of the
26	Approved Settlement Agreement To calculate depreciation on the \$66 million





rate base additions, the percentage split of components was based on the preliminary allocation of New Facilities costs amongst the various components.

5

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Please see Table 1 for a summary of the depreciation expense, per the described methodology to calculate depreciation.

6

Table 1 – New Facilities Depreciation

USoA	Component	Allocation of \$66M (A)	Useful life in days (B)	Estimate 2019 dep on \$66M (A/B)*244 '000	Estimate 2020 dep on \$66M (A/B)*365 '000
1905	1110	15,000,000	indefinite	-	-
1908	1720	20,313,966	10,950	453	677
1908	1730	22,588,893	27,375	201	301
1908	1740	729,397	9,125	19	29
1908	1750	47,774	9,125	2	2
1908	1760	750,562	7,300	25	38
1908	1770	4,072,668	3,650	273	407
1915	2100	1,913,211	3,350	128	197
1915	2100	88,008	3,833	5	3
1915	3300	2,272	3,833	-	-
1920	2300	23,697	2,008	3	4
1940	4900	21,752	3,833	1	2
1950	4300	71,931	5,475	3	5
1955	2700	286,528	2,920	24	35
1955	2700	89,340	3,103	7	11
Total		66,000,000		1,144	1,711



1	b)	The detailed calculations for Accelerated CCA can be found in
2		Att-OEB-Q11-1(Follow-up) for 2019 Accelerated CCA and
3		Att-OEB-Q11-2(Follow-up) for 2020 Accelerated CCA.
4		
5		Bill C-97 includes the new Accelerated Investment Incentive rules (e.g.
6		accelerated CCA), which allow enhanced first year tax depreciation on qualiying
7		new assets available for use and acquired after November 20, 2018. The new
8		building additions added to UCC class 17 were 100% acquired and available for
9		use after November 20, 2018, therefore 100% of these additions qualify under
10		the new accelerated CCA rules. The new building additions added to UCC
11		classes 1b, 8 and 50 were 28% acquired and available for use after November
12		20, 2018, therefore 28% of these additions qualify under the new accelerated
13		CCA rules.
14		
15		Table 2 provides the updated revenue requirement of the new facilities using the
16		accelerated CCA rules.
17		
18		
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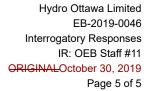




Table 2 – New Facility Revenue Requirement (including Accelerated CCA)¹

	2019	2020
	\$000	\$000
Opening Gross Asset Balance	0	66,000
Additions	66,000	00
Closing Gross Asset Balance	66,000	66,000
Opening Accumulated Depreciation	0	1,145
Current Year Depreciation	1,145	1,711
Closing Accumulated Depreciation	1,145	2,856
Net Asset Balance	64,855	63,144
Rate Base	32,428	64,000
Net Income for PILS	1,165	2,298
Add Depreciation	1,145	1,711
Deduct CCA	(2,721)	(3,208)
Net Income For Tax Purposes	(411)	801
Tax rate	26.5%	26.5%
PILS	(109)	212
PILS Grossed-up	(148)	289
·		
Depreciation	1,145	1,711
Short Term Interest ²	37	72
Long-Term Interest	671	1,323
ROE	1,165	2,298
PILS Grossed-up	(148)	289
Total Revenue Requirement	2,869	5,695

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¹ Totals may not match due to rounding.

² Hydro Ottawa used approved yearly Cost of Capital parameters (please see Exhibit 5-1-1).

Hydro Ottawa Limited EB-2019-0046 Interrogatory Responses Att-OEB-Q11-1 (Follow-Up)

ORIGINAL October 30,2019

Page 1 of 1

(1) Class	Class Description	Working Paper Reference	(2) Undepreciated capital cost (UCC) at the beginning of the test year	(3) Cost of acquisitions during the year (new property must be available for use, except CWIP)	(4) Cost of acquisitions from column 3 that are accelerated investment incentive property (AIIP)	(5) Adjustments and transfers (enter amounts that will reduce the UCC as negatives)	(6) Amount from column 5 that is assistance received or receivable during the year for a property, subsequent to its disposition	(7) Amount from column 5 that is repaid during the year for a property, subsequent to its disposition	(8) Proceeds of dispositions	(9) UCC (column 2 plus column 3 plus or minus column 5 minus column 8)	(10) Proceeds of disposition available to reduce the UCC of AIIP (column 8 plus column 6 minus column 3 plus column 7) (if negative, enter "0")	(11) Net capital cost additions of AIIP acquired during the year (column 4 minus column 10) (if negative, enter "0")	factor	(12) UCC adjustment for AIP acquired during the year (column 11 multiplied by the relevant factor)	(13) UCC adjustment for non-AIIP acquired during the year (0.5 multiplied by the result of column 3 minus column 6 plus column 6 plus column 8) (if negative, enter "0")	(14) CCA Rate %	(15) Recapture of CCA	(16) Terminal Loss	(17) CCA (for declining balance method, the result of column 9 plus column 12 minus column 13, multiplied by column 14)	test	(18) C at the end of the st year (column 9 inus column 17)
	Buildings, Distribution System (acq'd post 1987)	<u>B8</u>	\$ -							\$ -	\$ -		0.50		\$ -	4%			\$ -	\$	-
	Non-Residential Buildings [Reg. 1100(1)(a.1) election]	B8	\$ -	47,752,697	13,370,755					\$ 47,752,697	\$ -	\$ 13,370,755	0.50	\$ 6,685,378	\$ 17,190,971	6%			\$ 2,234,826	\$	45,517,871
	Distribution System (acq'd pre 1988)	<u>B8</u>	\$ -							\$ -	\$ -	\$ -		\$ -	\$ -	6%			\$ -	\$	
	Buildings (acq'd pre 1988)	B8	\$ -							\$ -	\$ -	\$ -		\$ -	\$ -	5%			\$ -	\$	-
	Certain Buildings; Fences	<u>B8</u>	\$ -							\$ -	\$ -		0.50		\$ -	10%			\$ -	\$	-
	General Office Equipment, Furniture, Fixtures	<u>B8</u>	\$ -	2,473,043	692,452					\$ 2,473,043	\$ -	\$ 692,452	0.50	\$ 346,226	\$ 890,295	20%			\$ 385,795	\$	2,087,248
10	Motor Vehicles, Fleet	B8	\$ -							\$ -	\$ -	\$ -	0.50	\$ -	\$ -	30%			\$ -	\$	-
10.1	Certain Automobiles	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.50	\$ -	\$ -	30%			\$ -	\$	-
12	Computer Application Software (Non-Systems)	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.00		\$ -	100%			\$ -	\$	-
13 1	Lease #1	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.00		\$ -	NA				\$	-
13 ₂	Lease #2	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.00		\$ -	NA				\$	-
13 ₃	Lease #3	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.00	\$ -	\$ -	NA				\$	
13 4	Lease # 4	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.00	\$ -	\$ -	NA				\$	
14	Limited Period Patents, Franchises, Concessions or Licences	B8	\$ -							\$ -	\$ -	\$ -	0.00	\$ -	\$ -	NA				\$	-
14.1	Eligible Capital Property (acq'd pre Jan 1, 2017)	B8	\$ -							\$ -	\$ -	\$ -		\$ -	\$ -	7%			\$ -	\$	-
14.1	Eligible Capital Property (acg'd post Jan 1, 2017)	B8	\$ -							s -	S -	s -	0.50	S -	\$ -	5%			s -	\$	-
17	Elec. Generation Equip. (Non-Bldng, acq'd post Feb 27/00); Roads, Lots, Storage	B8	\$ -	750,562	750,562					\$ 750,562	\$ -	\$ 750,562	0.50	\$ 375,281	\$ -	8%			\$ 90,067	\$	660,495
	Fibre Optic Cable	B8	\$ -		,					\$ -	\$ -	\$ -	0.50	\$ -	\$ -	12%			\$ -	\$	-
43.1	Certain Clean Energy/Energy-Efficient Generation Equipment	B8	\$ -							s -	S -	s -	2.33	S -	\$ -	30%			s -	\$	-
43.2	Certain Clean Energy/Energy-Efficient Generation Equipment	B8	\$ -							\$ -	\$ -	\$ -	1.00	s -	\$ -	50%			\$ -	\$	-
	Computers & System Software (acg'd post Mar 22/04 and pre Mar 19/07)	B8	\$ -							s -	s -			s -	\$ -	45%			s -	\$	-
	Data Network Infrastructure Equipment (acq'd post Mar 22/04)	B8	\$ -							\$ -	\$ -	\$ -	0.50	\$ -	\$ -	30%			\$ -	\$	-
	Distribution System (acq'd post Feb 22/05)	B8	\$ -							\$ -	\$ -	\$ -	0.50	\$ -	\$ -	8%			\$ -	\$	
	General Purpose Computer Hardware & Software (acg'd post Mar 18/07)	B8	s -	23.697	6,635					\$ 23,697	s -	\$ 6,635	0.50	\$ 3.318	\$ 8,531	55%			\$ 10.166	s	13,531
95		B8	\$ -		0,000					s -	s -	\$ -	0.00	s -	\$ -	0%			S -	ŝ	-
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Hydro Ottawa Limited EB-2019-0046 Interrogatory Responses Att-OEB-Q11-2(Follow-Up)

ORIGINAL-October 30,2019

Page 1 of 1

(1) Class	Class Description	Working Paper Reference	(2) Undepreciated capital cost (UCC) at the beginning of the test year	(3) Cost of acquisitions during the year (new property must be available for use, except CWIP)	(4) Cost of acquisitions from column 3 that are accelerated investment incentive property (AIIP)	(5) Adjustments and transfers (enter amounts that will reduce the UCC as negatives)	(6) Amount from column 5 that is assistance received or receivable during the year for a property, subsequent to its disposition	(7) Amount from column 5 that is repaid during the year for a property, subsequent to its disposition	(8) Proceeds of dispositions	(9) UCC (column 2 plus column 3 plus or minus column 5 minus column 5	(10) Proceeds of disposition available to reduce the UCC of AIIP (column 8 plus column 6 minus column 7 plus column 7 plus column 7 plus que minus column 7 plus	(11) Net capital cost additions of AllP acquired during the year (column 4 minus column 10) (ff negative, enter *0°)	Relevant factor	(12) UCC adjustment for AIIP acquired during the year (column 11 multiplied by the relevant factor)	(13) UCC adjustment for non-AIIP acquired during the year (0.5 multiplied by the result of column 3 minus column 4 minus column 6 plus column 5 (olumn 6) (if negative, enter "0")	(14) CCA Rate %	(15) Recapture of CCA	(16) Terminal Loss	(17) CCA (for declining balance method, the result of column 9 plus column 12 minus column 13, multiplied by column 14)	(18) UCC at the end of the test year (column 9 minus column 17)
1	Buildings, Distribution System (acq'd post 1987)	B8	\$ -							\$ -	\$ -	\$ -	0.50	\$ -	\$ -	4%			\$ -	s -
	Non-Residential Buildings [Reg. 1100(1)(a.1) election]	<u>B8</u>	\$ 45,517,871							\$ 45,517,871	\$ -	\$ -	0.50	\$ -	\$ -	6%			\$ 2,731,072	\$ 42,786,799
2	Distribution System (acq'd pre 1988)	B8	\$ -							\$ -	\$ -	\$ -		\$ -	\$ -	6%			\$ -	\$ -
3	Buildings (acq'd pre 1988)	<u>B8</u>	\$ -							\$ -	\$ -	\$ -		\$ -	\$ -	5%			\$ -	\$ -
	Certain Buildings; Fences	<u>B8</u>	\$ -							\$ -	\$ -	\$	0.50	\$ -	\$ -	10%			\$ -	\$ -
8	General Office Equipment, Furniture, Fixtures	B8	\$ 2,087,248							\$ 2,087,248	\$ -	\$ -	0.50		\$ -	20%			\$ 417,450	\$ 1,669,799
10	Motor Vehicles, Fleet	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.50		\$ -	30%			\$ -	\$ -
10.1	Certain Automobiles	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.50		\$ -	30%			\$ -	\$ -
12	Computer Application Software (Non-Systems)	B8	S -							\$ -	\$ -	\$ -	0.00		\$ -	100%			\$ -	s -
13 ₁	Lease #1	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.00		\$ -	NA				\$ -
13 2	Lease # 2	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.00		\$ -	NA				\$ -
13 ₃	Lease # 3	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.00		\$ -	NA				\$ -
13 4	Lease # 4	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.00	*	\$ -	NA				\$ -
14	Limited Period Patents, Franchises, Concessions or Licences	B8	\$ -							\$ -	*	\$ -	0.00	\$ -	\$ -	NA				\$ -
14.1	Eligible Capital Property (acq'd pre Jan 1, 2017)	<u>B8</u>	\$ -							\$ -	\$ -	\$ -		\$ -	\$ -	7%			\$ -	\$ -
	Eligible Capital Property (acq'd post Jan 1, 2017)	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.50		\$ -	5%			\$ -	\$ -
	Elec. Generation Equip. (Non-Bldng, acq'd post Feb 27/00); Roads, Lots, Storage	B8	\$ 660,495							\$ 660,495		\$ -	0.50		\$ -	8%			\$ 52,840	
	Fibre Optic Cable	<u>B8</u>	\$ -							\$ -	\$ -	\$ -	0.50		\$ -	12%			\$ -	\$ -
	Certain Clean Energy/Energy-Efficient Generation Equipment	<u>B8</u>	\$ -							\$ -	*	\$ -	2.33		\$ -	30%			\$ -	<u> </u>
	Certain Clean Energy/Energy-Efficient Generation Equipment	B8	\$ -							\$ -	\$ -	\$ -	1.00	•	\$ -	50%			\$ -	<u> </u>
	Computers & System Software (acq'd post Mar 22/04 and pre Mar 19/07) Data Network Infrastructure Equipment (acq'd post Mar 22/04)	<u>B8</u> B8	\$ -							\$ -	*	\$ -	0.50	\$ -	\$ -	45% 30%			\$ -	<u> </u>
		B8	\$ -							\$ -	*	\$ -	0.50		\$ -	30% 8%			\$ -	
	Distribution System (acq'd post Feb 22/05) General Purpose Computer Hardware & Software (acq'd post Mar 18/07)	B8	\$ 13.531							\$ - \$ 13.531		\$ -	0.50		\$ -	55%			\$ - \$ 7.442	\$ 6.089
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Question #19:

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Ref: Exhibit 9/Tab 2/Schedule 1/Attachment 9-2-A – GA Analysis Workform

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The GA Analysis Workform has been updated in the 2020 Filing Requirements:

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- a) The updated Workform includes columns indicating whether each reconciling item is a principal adjustment. Please provide this table for Account 1589.
- b) Please confirm the accuracy of the RRR balances in Note 2.
- c) Please also confirm that the GA rate used for unbilled GA revenues is the same as the one used for billed revenues in any particular month.

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Follow Up – Questions 19 and 20

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- a) The response to question 19 indicates that the GA Analysis Workform was revised due to question 20. Question 20 indicates that the GA Analysis Workform and the DVA Continuity Schedule were not revised as a result of question 20. Please clarify 18 the source of the revisions.

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b) The GA Analysis Workform submitted as part of the initial application included reconciling item 6 of (\$509,520) for the difference in GA posted rate and rate charged on the IESO invoice. This reconciling item has been removed in the updated Q19-1 GA Analysis Workform. Please explain why.

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Response:

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a) Hydro Ottawa has provided an updated GA Analysis Workform,

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b) Attachment Att-OEB-Q19-1, which includes the columns indicating whether each reconciling item is a principal adjustment. The updated model includes changes that are discussed in responses to OEB Staff Interrogatory 20.

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c) In Note 2, the difference between the "Total Metered excluding WMP" value of 7,363,836,567 kWh and Hydro Ottawa's 2018 RRR 2.1.5.4 submission is related to Sentinel Lights. In RRR 2.1.5.4, Total Metered Consumption in kWh is 7,396,491,891 less metered kWh for Wholesale Market Participants of 32,606,891, less Sentinel Lighting kWh of 48,433. This results in 7,363,836,567 – the same figure as Note 2, on the GA Analysis tab of the GA Analysis Workform. See Table 1 below for this comparison. Hydro Ottawa has updated the GA Analysis Workform Att-OEB-19-1-GA Workform to include Sentinel Lighting under RPP of Note 2. The "Total Metered excluding WMP" in the GA Workform is now 7,393,885,000 kWh, as

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Table 1 – Comparison of Metered kWh (GA Workform vs. RRR 2.1.5.4)

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GA Analysis Worform - GA Analysis Tab - Note 2	kWhs
Total Metered excluding WMP	7,363,836,567
Hydro Ottawa's RRR - 2.1.5.4 - 2018	
Total Metered Consumption	7,396,491,891
Less: Wholesale Market Participant	32,606,891
Total Metered excluding WMP	7,393,885,000
Less: Sentinel Lighting	48,433

per "Total Metered excluding WMP" in Table 1 below.



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Total Metered Consumption in GA Workform	7,363,836,567
Delta	0

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d) Hydro Ottawa confirms that the GA rate used for unbilled GA revenues is the same as the one used for billed revenues in any particular month.

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Follow Up Response:

a) OEB Staff Interrogatory 20 asked about reconciling items 1a and 2a of the GA
 Analysis Workform and requested the GA Analysis Workform to be updated. No
 changes were required to the GA Analysis Workform related to these items, hence
 the response stated, "no changes are required to the GA Workform or to the DVA

Continuity Schedule related to this OEB Staff Interrogatory."

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Schedule.

However, while reviewing the GA Analysis Workform, it was noticed that an error with the numerical sign was made in section 2b. The numerical sign issue referenced in OEB Staff Interrogatory 20 noted the 2017 RPP settlement true-up error occurred but did not mention that the 2018 RPP settlement true-up had the same issue. The 2018 RPP settlement true-up was one of the adjustments that Hydro Ottawa made in the revised 2b in Att-OEB-Q19-1 - GA Workform and attached it as part of the response to OEB Staff Interrogatory 20. In addition, the corresponding change was made to the DVA Workform; Att-OEB-Q20-DVA Workform in cell BF32, RSVA - Global Adjustment on tab 2a.2017 Continuity



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In addition, the GA Analysis Workform was updated for sentinel lights kWh, as per
OEB Staff Interrogatory 19. Please see part b) to this Interrogatory Follow Up
Response for the third adjustment.

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b) While reviewing the GA Analysis Workform in relation to OEB Staff Interrogatories, an error was noticed in reconciling item 6. Reconciling item 6 was incorrectly included in the Workform. The (\$509,520) was included in the net change in Account 1589 Principal Balance in the year requested for disposition and is not a separate reconciling item. As a result, the figure was correctly removed in the update Att-OEB-Q19-1 - GA Workform.

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Question #21:

Ref: Exhibit 9/Tab 2/Schedule 1/Attachment 9-2-C – 1595 Workform

For Account 1595 (2014), there is a difference in the balance approved for disposition between the Workform and that in the 2014 decision and rate order (EB-2013-0143). The differences are below. Using the approved balances from the 2014 decision and rate order, the collections/returns variance for Global Adjustment would be 9.5%.

	1595 Workform	2014 Decision	Difference
Group 1 (excluding GA)	(13,600,284)	(13,791,456)	(191,172)
Global Adjustment	(4,915,205)	(5,381,404)	(466,199)
Total Group 1	(18,515,489)	(19,172,860)	(657,371)

- a) Please reconcile the difference between the approved disposition amounts and revise the Workform as needed.
- b) Please state the approved amounts that was transferred into Account 1595 (2014). If they do not agree to the 2014 decision and rate order, please revise the balance in Account 1595 (2014) as appropriate.

Follow Up – Question 21

- a) Please provide the specific references from the 2017 and 2016 rate proceedings that approved the disposition of Account 1595 (2014).
- b) The Chapter 3 Filing Requirements for Electricity Rate Distributions state that applicants are expected to request disposition of residual balances in Account 1595 Sub-accounts for

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each vintage year only once, on a final basis. Please explain why Hydro Ottawa is proposing disposition of Account 1595 (2014) again in the current application.

Response:

a) Hydro Ottawa has reviewed the amounts entered into the 1595 (2014) Workform and acknowledges the difference of \$(657,371) compared to the 2014 Decision and Order. This difference is a result of 1595 (2014) being disposed of multiple times. The amounts entered into the 1595 (2014) Workform are the totals of the dispositions into 1595 (2014) and the two dispositions of 1595 (2014). As the 1595 Workform does not have a place to enter dispositions of 1595, Hydro Ottawa added them together. Please see Tables 1 - 3 below for a reconciliation of the difference between Hydro Ottawa's 1595 Workform and the 2014 Decision and Order. In the tables, the row for the year 2014 matches with the 2014 Decision and Order, and the sum of the rows for 2014, 2016 and 2017 equals that which was included in the 1595 (2014) Workform. Hydro Ottawa proposes to leave the 1595 (2014) Workform as originally submitted.

Table 1 – Principal Summary for 1595 (2014)¹

Rate Year Disposal	GA	Other	Total
2014	\$(5,253,421)	\$(13,493,298)	\$(18,746,719)
2016	511,255	120,507	631,762
2017	(89,367)	(21,753)	(111,120)
Total	(4,831,533)	\$(13,394,544)	(18,226,077)
GA Workform	(4,831,532)	\$(13,394,544)	(18,226,076)

¹ Totals may not match due to rounding.

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Table 2 – Interest Summary for 1595 (2014)²

Rate Year Disposal	GA	Other	Total
2014	(127,983)	(298,159)	(426,142)
2016	46,165	92,804	138,968
2017	(1,855)	(384)	(2,239)
Total	(83,673)	(205,740)	(289,413)
GA Workform	(83,673)	(205,740)	(289,413)

Table 3 – Total Summary for 1595 (2014)³

Rate Year Disposal	GA	Other	Total
2014	(5,381,404)	(13,791,457)	(19,172,861)
2016	557,420	213,310	770,731
2017	(91,221.65)	(22,137)	(113,359)
Total	(4,915,206)	(13,600,284)	(18,515,489)
GA Workform	(4,915,205)	(13,600,284)	(18,515,489)

b) Please see response to a) above.

² Totals may not match due to rounding.

³ Totals may not match due to rounding.



Follow Up Response:

a) Below please find the specific references from the 2016 and 2017 rate proceedings that approved the disposition of Account 1595 (2014).

The specific reference that approved the 1595 (2014) balance in the 2016 rate proceeding (EB-2015-0004) can be found in the Approved Settlement Agreement in Section G: Settlement Proposal by Issue. Specifically, it is located in issues list item 5.3, which can be found on page 46 of the Approved Settlement Agreement. The 1595 (2014) balance can be found in the DVA Continuity Schedule⁴ provided as part of the Approved Settlement Agreement. Please note, in the 2016 rate proceeding, 1595 (2014) was in the row for 1595 (2013) which was subsequently corrected in the DVA Continuity Schedule⁵ provided with the 2018 proceeding, EB-2017-0052.

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The specific reference that approved the 1595 (2014) for 2017 can be found in Table 2 - DVA Balances of the Decision and Order for the 2017 rate application (EB-2016-0084)⁶, as well as in the DVA Continuity Schedule. Please note that, at the time of that application, 1595 (2014) was in the row for 1595 (2013), which was subsequently corrected in the DVA Continuity Schedule⁷ for the 2018 rate proceeding (EB-2017-0052).

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b) The Chapter 3 Filing Requirements, which state that applicants are expected to request disposition of residual balances in Account 1595 Sub-accounts for each vintage year only once on a final basis, were introduced on July 20, 2017 as part of the 2018 Rate

⁴ Ontario Energy Board, "EB-2015-0004, HOL_EDDVAR Continuity Schedule v2.6 Amended Sept 18 2015 Settlement Proposal 20151207" (December 7, 2015), submitted by Hydro Ottawa Limited.

⁵ Ontario Energy Board, "EB-2017-0052, Attachment 9-1-A DVA Workform_updated Dec1_20171206" (December 6, 2017), submitted by Hydro Ottawa Limited.

⁶ Ontario Energy Board, "EB-2016-0084, Decision and Rate Order" (December 21, 2016, corrected on January 17, 2017), Table 2, pg 12.

⁷ Ontario Energy Board, "EB-2017-0052, Attachment 9-1-A DVA Workform_updated Dec1_20171206" (December 6, 2017), submitted by Hydro Ottawa Limited.



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Application updates to Chapter 3. This was subsequent to Hydro Ottawa's initial requests to clear 1595 (2014). Hydro Ottawa has followed the updated filing requirement on a go forward basis.

Since the updated filing requirement, Hydro Ottawa has proposed to wait until after most cancel/rebill activity ceases to request final disposition of Account 1595, including 1595 (2014). As part of Board Staff Interrogatory #7 related to Hydro Ottawa's 2019 Rate Application (EB-2018-0044), Board Staff requested Hydro Ottawa to revise its application to include a request for disposition of Account 1595 (2014). This request from Board Staff came in response to Hydro Ottawa's proposal to defer disposition of Accounts 1595 (2014) and 1595 (2016) to a later date. However, in the Decision and Rate Order for the 2019 rate proceeding, the OEB approved Hydro Ottawa's proposal for deferred disposition. The OEB had acknowledged that these accounts met the eligibility for disposition (i.e. one year had passed since the end of the rate riders associated with these accounts and the residual balances had been audited). Nevertheless, as stated in the Decision and Rate Order, "given the immaterial amounts of the accounts in question, the OEB approves Hydro Ottawa's proposal to defer disposition of Accounts 1595 (2014) and 1595 (2016)." Hydro Ottawa therefore has understood that Board staff supported Hydro Ottawa's position that the updated filing requirement was intended to be applied on a go-forward basis.