

ATTACHMENT 8 – SUMMARY OF FIXED/VARIABLE SPLITS HORIZON UTILITIES RZ

Summary of Fixed Variable Splits

Customer Class	2018	
	Fixed %	Variable %
Residential	90.63%	9.37%
GS < 50kW	59.34%	40.66%
GS > 50 to 4999kW	47.62%	52.38%
Standby	0.00%	100.00%
LU (1)	68.57%	31.43%
LU (2)	32.64%	67.36%
Sentinel Lights	60.79%	39.21%
Street Lighting	68.23%	31.77%
Unmetered and Scattered Load	68.39%	31.61%

ATTACHMENT 9 – RTSR WORK FORM HORIZON UTILITIES RZ

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Columns F and G must match the data from the most recent RRR filing.

Rates have been imported from Tab 2. As well, the Loss Factor has been imported from "Model Specs" tab.

If the data needs to be modified, please make the necessary adjustments and note the changes in your manager's summary.

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0074	1,647,803,823	0	1.0379	1,710,255,588
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0059	1,647,803,823	0	1.0379	1,710,255,588
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0065	595,148,676	0	1.0379	617,704,811
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053	595,148,676	0	1.0379	617,704,811
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.5721	1,811,883,809	4,895,437		
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1213	1,811,883,809	4,895,437		
LARGE USE 1 SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.9382	213,955,306	512,416		
LARGE USE 1 SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.4376	213,955,306	512,416		
LARGE USE 2 SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.9382	350,315,953	1,901,227		
LARGE USE 2 SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.4376	350,315,953	1,901,227		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0066	11,571,072	0	1.0379	12,009,616
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0054	11,571,072	0	1.0379	12,009,616
SENTINEL LIGHTING	Retail Transmission Rate – Network Service Rate	\$/kW	2.1373	438,985	1,213		
SENTINEL LIGHTING	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7069	438,985	1,213		
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.0248	31,864,628	88,666		
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6642	31,864,628	88,666		

INCENTIVE REGULATION MODEL FOR 2018 FILERS

Uniform Transmission Rates	Unit	2016	2017	2018
Rate Description		Rate	Rate	Rate
Network Service Rate	kW	\$ 3.66	\$ 3.66	\$ 3.66
Line Connection Service Rate	kW	\$ 0.87	\$ 0.87	\$ 0.87
Transformation Connection Service Rate	kW	\$ 2.02	\$ 2.02	\$ 2.02

Hydro One Sub-Transmission Rates	Unit	2016	2017	2018
Rate Description		Rate	Rate	Rate
Network Service Rate	kW	\$ 3.3396	\$ 3.1942	\$ 3.1942
Line Connection Service Rate	kW	\$ 0.7791	\$ 0.7710	\$ 0.7710
Transformation Connection Service Rate	kW	\$ 1.7713	\$ 1.7493	\$ 1.7493
Both Line and Transformation Connection Service Rate	kW	\$ 2.5504	\$ 2.5203	\$ 2.5203

If needed, add extra host here. (I)	Unit	2016	2017	2018
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	2016	2017	2018
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)	Unit	Historical 2016	Current 2017	Forecast 2018
	\$			

INCENTIVE REGULATION MODEL FOR 2018 FILERS

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed.

If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in orange, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

IESO Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	734,503	\$3.66	\$ 2,688,281	712,029	\$0.87	\$ 619,465	778,836	\$2.02	\$ 1,573,249	\$ 2,192,714
February	737,990	\$3.66	\$ 2,701,043	709,244	\$0.87	\$ 617,042	774,730	\$2.02	\$ 1,564,955	\$ 2,181,997
March	716,928	\$3.66	\$ 2,623,956	693,561	\$0.87	\$ 603,398	750,140	\$2.02	\$ 1,515,283	\$ 2,118,681
April	651,166	\$3.66	\$ 2,383,268	653,961	\$0.87	\$ 568,946	706,000	\$2.02	\$ 1,426,120	\$ 1,995,066
May	794,359	\$3.66	\$ 2,907,354	811,465	\$0.87	\$ 705,975	871,725	\$2.02	\$ 1,760,885	\$ 2,466,859
June	917,962	\$3.66	\$ 3,359,741	896,063	\$0.87	\$ 779,575	964,306	\$2.02	\$ 1,947,898	\$ 2,727,473
July	929,179	\$3.66	\$ 3,400,795	922,239	\$0.87	\$ 802,348	992,221	\$2.02	\$ 2,004,286	\$ 2,806,634
August	933,677	\$3.66	\$ 3,417,258	938,903	\$0.87	\$ 816,846	1,006,595	\$2.02	\$ 2,033,322	\$ 2,850,168
September	983,345	\$3.66	\$ 3,599,043	947,450	\$0.87	\$ 824,282	1,013,822	\$2.02	\$ 2,047,920	\$ 2,872,202
October	637,333	\$3.66	\$ 2,332,639	644,670	\$0.87	\$ 560,863	704,873	\$2.02	\$ 1,423,843	\$ 1,984,706
November	674,104	\$3.66	\$ 2,467,221	660,542	\$0.87	\$ 574,672	712,676	\$2.02	\$ 1,439,606	\$ 2,014,277
December	730,627	\$3.66	\$ 2,674,095	701,810	\$0.87	\$ 610,575	759,526	\$2.02	\$ 1,534,243	\$ 2,144,817
Total	9,441,173	\$ 3.66	\$ 34,554,693	9,291,937	\$ 0.87	\$ 8,083,985	10,035,450	\$ 2.02	\$ 20,271,609	\$ 28,355,594

Hydro One Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	64,506	\$3.34	\$ 215,425	64,966	\$0.78	\$ 50,615	64,966	\$1.77	\$ 115,074	\$ 165,689
February	66,024	\$3.34	\$ 220,492	67,956	\$0.78	\$ 52,945	67,956	\$1.77	\$ 120,371	\$ 173,316
March	62,632	\$3.34	\$ 209,166	63,405	\$0.78	\$ 49,399	63,405	\$1.77	\$ 112,309	\$ 161,707
April	54,955	\$3.34	\$ 183,527	57,470	\$0.78	\$ 44,775	57,470	\$1.77	\$ 101,796	\$ 146,570
May	70,605	\$3.34	\$ 235,793	75,470	\$0.78	\$ 58,798	75,470	\$1.77	\$ 133,679	\$ 192,478
June	95,411	\$3.34	\$ 318,635	96,824	\$0.78	\$ 75,435	96,824	\$1.77	\$ 171,504	\$ 246,940
July	89,077	\$3.34	\$ 297,482	89,744	\$0.78	\$ 69,919	89,744	\$1.77	\$ 158,963	\$ 228,883
August	86,614	\$3.34	\$ 289,255	87,260	\$0.78	\$ 67,984	87,260	\$1.77	\$ 154,563	\$ 222,547
September	88,333	\$3.34	\$ 294,998	89,160	\$0.78	\$ 69,465	89,160	\$1.77	\$ 157,930	\$ 227,394
October	53,847	\$3.34	\$ 179,827	56,201	\$0.78	\$ 43,786	56,201	\$1.77	\$ 99,549	\$ 143,335
November	55,834	\$3.34	\$ 186,464	57,643	\$0.78	\$ 44,910	57,643	\$1.77	\$ 102,103	\$ 147,013
December	71,104	\$3.34	\$ 237,460	71,834	\$0.78	\$ 55,966	71,834	\$1.77	\$ 127,239	\$ 183,205
Total	858,942	\$ 3.34	\$ 2,868,523	877,932	\$ 0.78	\$ 683,997	877,932	\$ 1.77	\$ 1,555,081	\$ 2,239,077

Total Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	799,009	\$3.63	\$ 2,903,706	776,995	\$0.86	\$ 670,080	843,802	\$2.00	\$ 1,688,323	\$ 2,358,403
February	804,014	\$3.63	\$ 2,921,536	777,200	\$0.86	\$ 669,987	842,686	\$2.00	\$ 1,685,325	\$ 2,355,312
March	779,560	\$3.63	\$ 2,833,123	756,966	\$0.86	\$ 652,797	813,545	\$2.00	\$ 1,627,591	\$ 2,280,388
April	706,121	\$3.64	\$ 2,566,794	711,431	\$0.86	\$ 613,721	763,470	\$2.00	\$ 1,527,916	\$ 2,141,636
May	864,964	\$3.63	\$ 3,143,147	886,935	\$0.86	\$ 764,773	947,195	\$2.00	\$ 1,894,564	\$ 2,659,337
June	1,013,373	\$3.63	\$ 3,678,375	992,887	\$0.86	\$ 855,010	1,061,130	\$2.00	\$ 2,119,402	\$ 2,974,412
July	1,018,256	\$3.63	\$ 3,698,277	1,011,983	\$0.86	\$ 872,267	1,081,965	\$2.00	\$ 2,163,250	\$ 3,035,517
August	1,020,291	\$3.63	\$ 3,706,513	1,026,163	\$0.86	\$ 884,830	1,093,855	\$2.00	\$ 2,187,885	\$ 3,072,715
September	1,071,678	\$3.63	\$ 3,894,040	1,036,610	\$0.86	\$ 893,746	1,102,982	\$2.00	\$ 2,205,580	\$ 3,099,596
October	691,180	\$3.64	\$ 2,512,466	700,871	\$0.86	\$ 604,649	761,074	\$2.00	\$ 1,523,392	\$ 2,128,041
November	729,938	\$3.64	\$ 2,653,684	718,185	\$0.86	\$ 619,581	770,319	\$2.00	\$ 1,541,709	\$ 2,161,290
December	801,731	\$3.63	\$ 2,911,555	773,644	\$0.86	\$ 666,540	831,360	\$2.00	\$ 1,661,482	\$ 2,328,022
Total	10,300,115	\$ 3.63	\$ 37,423,217	10,169,869	\$ 0.86	\$ 8,767,982	10,913,382	\$ 2.00	\$ 21,826,690	\$ 30,594,671

Low Voltage Switchgear Credit (if applicable) \$ -

Total including deduction for Low Voltage Switchgear Credit \$ 30,594,671

INCENTIVE REGULATION MODEL FOR 2018 FILERS

The purpose of this sheet is to calculate the expected billing when current 2017 Uniform Transmission Rates are applied against historical 2016 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	734,503	\$ 3.6600	\$ 2,688,281	712,029	\$ 0.8700	\$ 619,465	778,836	\$ 2.0200	\$ 1,573,249	\$ 2,192,714
February	737,990	\$ 3.6600	\$ 2,701,043	709,244	\$ 0.8700	\$ 617,042	774,730	\$ 2.0200	\$ 1,564,955	\$ 2,181,997
March	716,928	\$ 3.6600	\$ 2,623,956	693,561	\$ 0.8700	\$ 603,398	750,140	\$ 2.0200	\$ 1,515,283	\$ 2,118,681
April	651,166	\$ 3.6600	\$ 2,383,268	653,961	\$ 0.8700	\$ 568,946	706,000	\$ 2.0200	\$ 1,426,120	\$ 1,995,066
May	794,359	\$ 3.6600	\$ 2,907,354	811,465	\$ 0.8700	\$ 705,975	871,725	\$ 2.0200	\$ 1,760,885	\$ 2,466,859
June	917,962	\$ 3.6600	\$ 3,359,741	896,063	\$ 0.8700	\$ 779,575	964,306	\$ 2.0200	\$ 1,947,898	\$ 2,727,473
July	929,179	\$ 3.6600	\$ 3,400,795	922,239	\$ 0.8700	\$ 802,348	992,221	\$ 2.0200	\$ 2,004,286	\$ 2,806,634
August	933,677	\$ 3.6600	\$ 3,417,258	938,903	\$ 0.8700	\$ 816,846	1,006,595	\$ 2.0200	\$ 2,033,322	\$ 2,850,168
September	983,345	\$ 3.6600	\$ 3,599,043	947,450	\$ 0.8700	\$ 824,282	1,013,822	\$ 2.0200	\$ 2,047,920	\$ 2,872,202
October	637,333	\$ 3.6600	\$ 2,332,639	644,670	\$ 0.8700	\$ 560,863	704,873	\$ 2.0200	\$ 1,423,843	\$ 1,984,706
November	674,104	\$ 3.6600	\$ 2,467,221	660,542	\$ 0.8700	\$ 574,672	712,676	\$ 2.0200	\$ 1,439,606	\$ 2,014,277
December	730,627	\$ 3.6600	\$ 2,674,095	701,810	\$ 0.8700	\$ 610,575	759,526	\$ 2.0200	\$ 1,534,243	\$ 2,144,817
Total	9,441,173	\$ 3.66	\$ 34,554,693	9,291,937	\$ 0.87	\$ 8,083,985	10,035,450	\$ 2.02	\$ 20,271,609	\$ 28,355,594

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	64,506	\$ 3.1942	\$ 206,046	64,966	\$ 0.7710	\$ 50,089	64,966	\$ 1.7493	\$ 113,645	\$ 163,734
February	66,024	\$ 3.1942	\$ 210,892	67,956	\$ 0.7710	\$ 52,394	67,956	\$ 1.7493	\$ 118,876	\$ 171,270
March	62,632	\$ 3.1942	\$ 200,060	63,405	\$ 0.7710	\$ 48,885	63,405	\$ 1.7493	\$ 110,914	\$ 159,799
April	54,955	\$ 3.1942	\$ 175,536	57,470	\$ 0.7710	\$ 44,309	57,470	\$ 1.7493	\$ 100,532	\$ 144,841
May	70,605	\$ 3.1942	\$ 225,527	75,470	\$ 0.7710	\$ 58,187	75,470	\$ 1.7493	\$ 132,019	\$ 190,206
June	95,411	\$ 3.1942	\$ 304,762	96,824	\$ 0.7710	\$ 74,651	96,824	\$ 1.7493	\$ 169,374	\$ 244,025
July	89,077	\$ 3.1942	\$ 284,530	89,744	\$ 0.7710	\$ 69,192	89,744	\$ 1.7493	\$ 156,989	\$ 226,181
August	86,614	\$ 3.1942	\$ 276,662	87,260	\$ 0.7710	\$ 67,277	87,260	\$ 1.7493	\$ 152,644	\$ 219,921
September	88,333	\$ 3.1942	\$ 282,154	89,160	\$ 0.7710	\$ 68,743	89,160	\$ 1.7493	\$ 155,968	\$ 224,711
October	53,847	\$ 3.1942	\$ 171,997	56,201	\$ 0.7710	\$ 43,331	56,201	\$ 1.7493	\$ 98,312	\$ 141,643
November	55,834	\$ 3.1942	\$ 178,346	57,643	\$ 0.7710	\$ 44,443	57,643	\$ 1.7493	\$ 100,835	\$ 145,278
December	71,104	\$ 3.1942	\$ 227,121	71,834	\$ 0.7710	\$ 55,384	71,834	\$ 1.7493	\$ 125,659	\$ 181,043
Total	858,942	\$ 3.19	\$ 2,743,633	877,932	\$ 0.77	\$ 676,885	877,932	\$ 1.75	\$ 1,535,766	\$ 2,212,651

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	799,009	\$ 3.6224	\$ 2,894,327	776,995	\$ 0.8617	\$ 669,554	843,802	\$ 1.9992	\$ 1,686,894	\$ 2,356,448
February	804,014	\$ 3.6217	\$ 2,911,936	777,200	\$ 0.8613	\$ 669,437	842,686	\$ 1.9982	\$ 1,683,830	\$ 2,353,267
March	779,560	\$ 3.6226	\$ 2,824,016	756,966	\$ 0.8617	\$ 652,283	813,545	\$ 1.9989	\$ 1,626,197	\$ 2,278,480
April	706,121	\$ 3.6237	\$ 2,558,804	711,431	\$ 0.8620	\$ 613,255	763,470	\$ 1.9996	\$ 1,526,652	\$ 2,139,907
May	864,964	\$ 3.6220	\$ 3,132,881	886,935	\$ 0.8616	\$ 764,162	947,195	\$ 1.9984	\$ 1,892,904	\$ 2,657,065
June	1,013,373	\$ 3.6161	\$ 3,664,503	992,887	\$ 0.8603	\$ 854,226	1,061,130	\$ 1.9953	\$ 2,117,272	\$ 2,971,498
July	1,018,256	\$ 3.6193	\$ 3,685,325	1,011,983	\$ 0.8612	\$ 871,540	1,081,965	\$ 1.9975	\$ 2,161,275	\$ 3,032,816
August	1,020,291	\$ 3.6205	\$ 3,693,920	1,026,163	\$ 0.8616	\$ 884,123	1,093,855	\$ 1.9984	\$ 2,185,965	\$ 3,070,088
September	1,071,678	\$ 3.6216	\$ 3,881,197	1,036,610	\$ 0.8615	\$ 893,024	1,102,982	\$ 1.9981	\$ 2,203,889	\$ 3,096,913
October	691,180	\$ 3.6237	\$ 2,504,636	700,871	\$ 0.8621	\$ 604,194	761,074	\$ 2.0000	\$ 1,522,156	\$ 2,126,349
November	729,938	\$ 3.6244	\$ 2,645,566	718,185	\$ 0.8621	\$ 619,114	770,319	\$ 1.9997	\$ 1,540,441	\$ 2,159,555
December	801,731	\$ 3.6187	\$ 2,901,216	773,644	\$ 0.8608	\$ 665,959	831,360	\$ 1.9966	\$ 1,659,901	\$ 2,325,860
Total	10,300,115	\$ 3.62	\$ 37,298,326	10,169,869	\$ 0.86	\$ 8,760,871	10,913,382	\$ 2.00	\$ 21,807,375	\$ 30,568,246

Low Voltage Switchgear Credit (if applicable) \$ -

Total including deduction for Low Voltage Switchgear Credit **\$ 30,568,246**

INCENTIVE REGULATION MODEL FOR 2018 FILERS

The purpose of this sheet is to calculate the expected billing when forecasted 2018 Uniform Transmission Rates are applied against historical 2016 transmission units.

IESO										
Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	734,503	\$ 3.6600	\$ 2,688,281	712,029	\$ 0.8700	\$ 619,465	778,836	\$ 2.0200	\$ 1,573,249	\$ 2,192,714
February	737,990	\$ 3.6600	\$ 2,701,043	709,244	\$ 0.8700	\$ 617,042	774,730	\$ 2.0200	\$ 1,564,955	\$ 2,181,997
March	716,928	\$ 3.6600	\$ 2,623,956	693,561	\$ 0.8700	\$ 603,398	750,140	\$ 2.0200	\$ 1,515,283	\$ 2,118,681
April	651,166	\$ 3.6600	\$ 2,383,268	653,961	\$ 0.8700	\$ 568,946	706,000	\$ 2.0200	\$ 1,426,120	\$ 1,995,066
May	794,359	\$ 3.6600	\$ 2,907,354	811,465	\$ 0.8700	\$ 705,975	871,725	\$ 2.0200	\$ 1,760,885	\$ 2,466,859
June	917,962	\$ 3.6600	\$ 3,359,741	896,063	\$ 0.8700	\$ 779,575	964,306	\$ 2.0200	\$ 1,947,898	\$ 2,727,473
July	929,179	\$ 3.6600	\$ 3,400,795	922,239	\$ 0.8700	\$ 802,348	992,221	\$ 2.0200	\$ 2,004,286	\$ 2,806,634
August	933,677	\$ 3.6600	\$ 3,417,258	938,903	\$ 0.8700	\$ 816,846	1,006,595	\$ 2.0200	\$ 2,033,322	\$ 2,850,168
September	983,345	\$ 3.6600	\$ 3,599,043	947,450	\$ 0.8700	\$ 824,282	1,013,822	\$ 2.0200	\$ 2,047,920	\$ 2,872,202
October	637,333	\$ 3.6600	\$ 2,332,639	644,670	\$ 0.8700	\$ 560,863	704,873	\$ 2.0200	\$ 1,423,843	\$ 1,984,706
November	674,104	\$ 3.6600	\$ 2,467,221	660,542	\$ 0.8700	\$ 574,672	712,676	\$ 2.0200	\$ 1,439,606	\$ 2,014,277
December	730,627	\$ 3.6600	\$ 2,674,095	701,810	\$ 0.8700	\$ 610,575	759,526	\$ 2.0200	\$ 1,534,243	\$ 2,144,817
Total	9,441,173	\$ 3.66	\$ 34,554,693	9,291,937	\$ 0.87	\$ 8,083,985	10,035,450	\$ 2.02	\$ 20,271,609	\$ 28,355,594

Hydro One										
Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	64,506	\$ 3.1942	\$ 206,046	64,966	\$ 0.7710	\$ 50,089	64,966	\$ 1.7493	\$ 113,645	\$ 163,734
February	66,024	\$ 3.1942	\$ 210,892	67,956	\$ 0.7710	\$ 52,394	67,956	\$ 1.7493	\$ 118,876	\$ 171,270
March	62,632	\$ 3.1942	\$ 200,060	63,405	\$ 0.7710	\$ 48,885	63,405	\$ 1.7493	\$ 110,914	\$ 159,799
April	54,955	\$ 3.1942	\$ 175,536	57,470	\$ 0.7710	\$ 44,309	57,470	\$ 1.7493	\$ 100,532	\$ 144,841
May	70,605	\$ 3.1942	\$ 225,527	75,470	\$ 0.7710	\$ 58,187	75,470	\$ 1.7493	\$ 132,019	\$ 190,206
June	95,411	\$ 3.1942	\$ 304,762	96,824	\$ 0.7710	\$ 74,651	96,824	\$ 1.7493	\$ 169,374	\$ 244,025
July	89,077	\$ 3.1942	\$ 284,530	89,744	\$ 0.7710	\$ 69,192	89,744	\$ 1.7493	\$ 156,989	\$ 226,181
August	86,614	\$ 3.1942	\$ 276,662	87,260	\$ 0.7710	\$ 67,277	87,260	\$ 1.7493	\$ 152,644	\$ 219,921
September	88,333	\$ 3.1942	\$ 282,154	89,160	\$ 0.7710	\$ 68,743	89,160	\$ 1.7493	\$ 155,968	\$ 224,711
October	53,847	\$ 3.1942	\$ 171,997	56,201	\$ 0.7710	\$ 43,331	56,201	\$ 1.7493	\$ 98,312	\$ 141,643
November	55,834	\$ 3.1942	\$ 178,346	57,643	\$ 0.7710	\$ 44,443	57,643	\$ 1.7493	\$ 100,835	\$ 145,278
December	71,104	\$ 3.1942	\$ 227,121	71,834	\$ 0.7710	\$ 55,384	71,834	\$ 1.7493	\$ 125,659	\$ 181,043
Total	858,942	\$ 3.19	\$ 2,743,633	877,932	\$ 0.77	\$ 676,885	877,932	\$ 1.75	\$ 1,535,766	\$ 2,212,651

Total										
Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	799,009	\$ 3.62	\$ 2,894,327	776,995	\$ 0.86	\$ 669,554	843,802	\$ 2.00	\$ 1,686,894	\$ 2,356,448
February	804,014	\$ 3.62	\$ 2,911,936	777,200	\$ 0.86	\$ 669,437	842,686	\$ 2.00	\$ 1,683,830	\$ 2,353,267
March	779,560	\$ 3.62	\$ 2,824,016	756,966	\$ 0.86	\$ 652,283	813,545	\$ 2.00	\$ 1,626,197	\$ 2,278,480
April	706,121	\$ 3.62	\$ 2,558,804	711,431	\$ 0.86	\$ 613,255	763,470	\$ 2.00	\$ 1,526,652	\$ 2,139,907
May	864,964	\$ 3.62	\$ 3,132,881	886,935	\$ 0.86	\$ 764,162	947,195	\$ 2.00	\$ 1,892,904	\$ 2,657,065
June	1,013,373	\$ 3.62	\$ 3,664,503	992,887	\$ 0.86	\$ 854,226	1,061,130	\$ 2.00	\$ 2,117,272	\$ 2,971,498
July	1,018,256	\$ 3.62	\$ 3,685,325	1,011,983	\$ 0.86	\$ 871,540	1,081,965	\$ 2.00	\$ 2,161,275	\$ 3,032,816
August	1,020,291	\$ 3.62	\$ 3,693,920	1,026,163	\$ 0.86	\$ 884,123	1,093,855	\$ 2.00	\$ 2,185,965	\$ 3,070,088
September	1,071,678	\$ 3.62	\$ 3,881,197	1,036,610	\$ 0.86	\$ 893,024	1,102,982	\$ 2.00	\$ 2,203,889	\$ 3,096,913
October	691,180	\$ 3.62	\$ 2,504,636	700,871	\$ 0.86	\$ 604,194	761,074	\$ 2.00	\$ 1,522,156	\$ 2,126,349
November	729,938	\$ 3.62	\$ 2,645,566	718,185	\$ 0.86	\$ 619,114	770,319	\$ 2.00	\$ 1,540,441	\$ 2,159,555
December	801,731	\$ 3.62	\$ 2,901,216	773,644	\$ 0.86	\$ 665,959	831,360	\$ 2.00	\$ 1,659,901	\$ 2,325,860
Total	10,300,115	\$ 3.62	\$ 37,298,326	10,169,869	\$ 0.86	\$ 8,760,871	10,913,382	\$ 2.00	\$ 21,807,375	\$ 30,568,246

Low Voltage Switchgear Credit (if applicable)	\$	-
Total including deduction for Low Voltage Switchgear Credit	\$	\$ 30,568,246

INCENTIVE REGULATION MODEL FOR 2018 FILERS

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

Rate Class	Rate Description	Unit	Current RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0074	1,710,255,588	0	12,655,891	34.6%	12,891,842	0.0075
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0065	617,704,811	0	4,015,081	11.0%	4,089,937	0.0066
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.5721	0	4,895,437	12,591,554	34.4%	12,826,305	2.6201
LARGE USE 1 SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.9382	0	512,416	1,505,580	4.1%	1,533,649	2.9930
LARGE USE 2 SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.9382	0	1,901,227	5,586,185	15.3%	5,690,331	2.9930
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0066	12,009,616	0	79,263	0.2%	80,741	0.0067
STANDBY POWER SERVICE CLASSIFICATION									
SENTINEL LIGHTING	Retail Transmission Rate – Network Service Rate	\$/kW	2.1373	0	1,213	2,593	0.0%	2,642	2.1771
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.0248	0	88,666	179,531	0.5%	182,878	2.0625

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

Rate Class	Rate Description	Unit	Current RTSR-Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR-Connection
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kWh	0.0059	1,710,255,588	0	10,090,508	33.8%	10,334,339	0.0060
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kWh	0.0053	617,704,811	0	3,273,836	11.0%	3,352,946	0.0054
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	2.1213	0	4,895,437	10,384,691	34.8%	10,635,630	2.1726
LARGE USE 1 SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	2.4376	0	512,416	1,249,064	4.2%	1,279,247	2.4965
LARGE USE 2 SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	2.4376	0	1,901,227	4,634,431	15.5%	4,746,419	2.4965
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kWh	0.0054	12,009,616	0	64,852	0.2%	66,419	0.0055
STANDBY POWER SERVICE CLASSIFICATION									
SENTINEL LIGHTING	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	1.7069	0	1,213	2,071	0.0%	2,121	1.7481
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	1.6642	0	88,666	147,558	0.5%	151,124	1.7044

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 %	Current Wholesale Billing	Proposed RTSR-Network
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0075	1,710,255,588	0	12,891,842	34.6%	12,891,842	0.0075
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0066	617,704,811	0	4,089,937	11.0%	4,089,937	0.0066
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.6201	0	4,895,437	12,826,305	34.4%	12,826,305	2.6201
LARGE USE 1 SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.9930	0	512,416	1,533,649	4.1%	1,533,649	2.9930
LARGE USE 2 SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.9930	0	1,901,227	5,690,331	15.3%	5,690,331	2.9930
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kWh	0.0067	12,009,616	0	80,741	0.2%	80,741	0.0067
STANDBY POWER SERVICE CLASSIFICATION									
SENTINEL LIGHTING	Retail Transmission Rate – Network Service Rate	\$/kW	2.1771	0	1,213	2,642	0.0%	2,642	2.1771
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Network Service Rate	\$/kW	2.0625	0	88,666	182,878	0.5%	182,878	2.0625

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 %	Current Wholesale Billing	Proposed RTSR-Connection
RESIDENTIAL SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kWh	0.0060	1,710,255,588	0	10,334,339	33.8%	10,334,339	0.0060
GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kWh	0.0054	617,704,811	0	3,352,946	11.0%	3,352,946	0.0054
GENERAL SERVICE GREATER THAN 50 kW SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	2.1726	0	4,895,437	10,635,630	34.8%	10,635,630	2.1726
LARGE USE 1 SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	2.4965	0	512,416	1,279,247	4.2%	1,279,247	2.4965
LARGE USE 2 SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	2.4965	0	1,901,227	4,746,419	15.5%	4,746,419	2.4965
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kWh	0.0055	12,009,616	0	66,419	0.2%	66,419	0.0055
STANDBY POWER SERVICE CLASSIFICATION									
SENTINEL LIGHTING	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	1.7481	0	1,213	2,121	0.0%	2,121	1.7481
STREET LIGHTING SERVICE CLASSIFICATION	Retail Transmission Rate – Line and Transformation Connection Service	\$/kW	1.7044	0	88,666	151,124	0.5%	151,124	1.7044

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ATTACHMENT 10 – ESM RATE RIDER MODEL HORIZON UTILITIES RZ

Rate Class	Most Recent Board-Approved Base Rates (2017)			Most Recent Board Approved Billing Determinants (2018)			Current Base Service Charge Revenue G = A * D * 12	Current Base Distribution Volumetric Rate kWh Revenue H = B * E	Current Base Distribution Volumetric Rate kW Revenue I = C * F	Total Current Base Revenue J = G + H + I	Service Charge % Total Revenue L = G / J _{total}	Distribution Volumetric Rate % Total Revenue M = H / J _{total}	Distribution Volumetric Rate % Total Revenue N = I / J _{total}	Total % Revenue O = J / J _{total}
	Monthly Service Charge	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW	Billed Customers or Connections	Billed kWh	Billed kW								
	A	B	C	D	E	F								
RESIDENTIAL	21.34	0.0081	0.0000	225,981	1,646,663,057		57,869,305	13,337,971	0	71,207,276	49.81%	11.48%	0.00%	61.3%
GENERAL SERVICE LESS THAN 50 KW	41.42	0.0107	0.0000	18,639	593,242,870		9,264,405	6,347,699	0	15,612,103	7.97%	5.46%	0.00%	13.4%
GENERAL SERVICE > 50 KW	378.88	0.0000	2.5526	2,286	1,845,356,871	5,079,760	10,395,105	0	12,966,596	23,361,700	8.95%	0.00%	11.16%	20.1%
LARGE USE 1	23798.52	0.0000	1.4041	6	237,784,312	559,479	1,713,493	0	785,564	2,499,058	1.47%	0.00%	0.68%	2.2%
LARGE USE 2	5600.32	0.0000	0.3304	5	396,657,180	2,099,277	336,019	0	693,601	1,029,620	0.29%	0.00%	0.60%	0.9%
UNMETERED SCATTERED LOAD	8.47	0.0132	0.0000	3,014	10,727,671		306,380	141,605	0	447,986	0.26%	0.12%	0.00%	0.4%
SENTINEL LIGHTING	5.48	0.0000	15.0244	383	382,147	1,083	25,216	0	16,265	41,480	0.02%	0.00%	0.01%	0.0%
STREET LIGHTING	2.15	0.0000	5.7204	52,300	39,629,670	109,831	1,349,353	0	628,277	1,977,630	1.16%	0.00%	0.54%	1.7%
Total							81,259,276	19,827,275	15,090,303	116,176,854				100.0%

Capital Module Applicable to ACM and ICM

Calculation of incremental rate rider. Choose one of the 3 options:

Rate Class	Service Charge %	Distribution Volumetric	Distribution	Service Charge	Distribution Volumetric	Distribution Volumetric Rate	Total Revenue	Board Approved	Board Approved	Board	Service Charge	Distribution Volumetric	Distribution Volumetric
	Revenue	Rate % Revenue kWh	Revenue kW	Revenue	Rate Revenue kWh	Revenue kW	By Rate Class	Customers or Connections	kWh	kW	Rate Rider	Rate kWh Rate Rider	Rate kW Rate Rider
	From Sheet 1	From Sheet 1	From Sheet 1	Col C / Col L...	Col D / Col L...	Col E / Col L...		From Sheet 1	From Sheet 1	From Sheet 1	Col F / Col K / J 12	Col G / Col L	Col H / Col M
RESIDENTIAL	49.81%	11.48%	0.00%	-36,675	-79,503	0	-426,578	225,381	1,646,663,057	0.16	0.0000	0.0000	0.0000
GENERAL SERVICE LESS THAN 50 KW	7.97%	5.46%	0.00%	-45,500	-98,027	0	-45,527	18,039	93,242,870	-0.25	-0.0001	0.0000	0.0000
GENERAL SERVICE > 50 KW	8.95%	0.00%	11.16%	-62,273	0	-77,678	-139,952	2,286	1,845,956,873	5,079,760	-2.27	0.0000	-0.0153
LARGE USE 1	1.47%	0.00%	0.68%	-10,265	0	-4,706	-14,971	6	237,784,312	559,479	142.57	0.0000	-0.0084
LARGE USE 2	0.22%	0.00%	0.60%	-2,014	0	-4,155	-6,169	5	896,657,180	2,099,277	-38.55	0.0000	-0.0000
UNMETERED SCATTERED LOAD	0.20%	0.12%	0.00%	-3,855	-848	0	-2,664	3,014	10,727,871	-0.05	-0.0001	0.0000	0.0000
SENTINEL LIGHTING	0.02%	0.00%	0.01%	-151	0	-97	-248	383	382,147	1,083	-0.03	0.0000	-0.0000
STREET LIGHTING	1.16%	0.00%	0.54%	-3,084	0	-3,764	-11,847	52,300	99,029,670	109,851	-0.01	0.0000	-0.0343
Total	69.94%	17.67%	12.39%	-486,796	-118,778	-96,401	-695,975	392,616	4,770,445,779	7,840,480			
							-695,975						
							-695,975						

Note: As per the OEB's letter issued July 16, 2015 (EB-2012-0410), Residential Rates will be applied on a fixed basis only.