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Oded Hubert
Vice President
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BY COURIER

December 16, 2016

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

Dear Ms. Walli:

EB-2016-0082 Hydro One Networks Inc.
Distribution Rate Application – Former Service Areas of Woodstock Hydro Services Inc, Norfolk Power Distribution Inc, Haldimand County Hydro Inc.

Hydro One Networks Inc. ("**Hydro One**") submitted a Distribution Rate Application on October 18, 2016 for each of the former service territories of Woodstock Hydro Services Inc, Norfolk Power Distribution Inc, and Haldimand County Hydro Inc. On December 8th 2016, Board Staff contacted Hydro One, seeking updated Haldimand bill impact tables that reflect the disposition of Group 1 Variance Account balances. Hydro One is submitting these updated bill impact tables as Attachment 1, which replaces Appendix D, pages 4 to 6 of the Application.

If further clarification or additional information is needed please feel free to contact us at Regulatory@HydroOne.com at any time.

Sincerely,

ORIGINAL SIGNED BY ODED HUBERT

Oded Hubert

2017 Bill Impacts (Low Consumption Level)

Rate Class	Haldimand Residential
Monthly Consumption (kWh)	250
Peak (kW)	0
Loss factor	1.0655
Commodity Threshold	1000
Monthly Consumption (kWh) - Uplifted	266
Charge determinant	kWh

	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	250	0.103	25.75	250	0.103	25.75	0.00	0.00%	39.04%	
Energy Second Tier (kWh)	0	0.121	0.00	0	0.121	0.00	0.00	0.00%	0.00%	
Sub-Total: Energy (RPP)			**25.75**			**25.75**	**0.00**	**0.00%**	**39.04%**	
TOU-Off Peak	163	0.087	14.14	163	0.087	14.14	0.00	0.00%		20.65%
TOU-Mid Peak	43	0.132	5.61	43	0.132	5.61	0.00	0.00%		8.19%
TOU-On Peak	45	0.180	8.10	45	0.180	8.10	0.00	0.00%		11.83%
Sub-Total: Energy (TOU)			**27.85**			**27.85**	**0.00**	**0.00%**	**42.22%**	**40.67%**
Service Charge	1	20.74	20.74	1	24.47	24.47	3.73	17.98%	37.10%	35.73%
Fixed Rate Rider per Acquisition Agreement	1	-0.21	-0.21	1	-0.24	-0.24	-0.03	14.29%	-0.36%	-0.35%
Distribution Volumetric Rate	250	0.0198	4.95	250	0.0149	3.73	-1.23	-24.75%	5.65%	5.44%
Variable Rate Rider per Acquisition Agreement	250	-0.0002	-0.05	250	-0.0002	-0.05	0.00	0.00%	-0.08%	-0.07%
Low Voltage Volumetric Rate	250	0.0004	0.10	250	0.0004	0.10	0.00	0.00%	0.15%	0.15%
Rate Rider for Disposition of Deferral/Variance Accounts	250	0	0.00	250	-0.0103	-2.57	-2.57	0.00%	-3.90%	-3.76%
Rate Rider for Application of CGAAAP Accouting Changes	250	-0.0015	-0.38	250	-0.0015	-0.38	0.00	0.00%	-0.57%	-0.55%
Funding Adder for Renewable Energy Generation	250	0.0002	0.05	250	0.0002	0.05	0.00	0.00%	0.08%	0.07%
Sub-Total: Distribution (excluding pass through)			**25.21**			**25.11**	**-0.10**	**-0.40%**	**38.06%**	**36.66%**
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	1.20%	1.15%
Line Losses on Cost of Power (based on two-tier RPP prices)	16	0.103	1.69	16	0.103	1.69	0.00	0.00%	2.56%	2.46%
Line Losses on Cost of Power (based on TOU prices)	16	0.111	1.82	16	0.111	1.82	0.00	0.00%	2.77%	2.66%
Sub-Total: Distribution (based on two-tier RPP prices)			**27.68**			**27.58**	**-0.10**	**-0.36%**	**41.82%**	**40.28%**
Sub-Total: Distribution (based on TOU prices)			**27.82**			**27.72**	**-0.10**	**-0.36%**	**42.03%**	**40.48%**
Retail Transmission Rate – Network Service Rate	266	0.0068	1.81	266	0.0065	1.74	-0.07	-3.76%	2.64%	2.55%
Retail Transmission Rate – Line and Transformation Connection Service Rate	266	0.0052	1.39	266	0.0054	1.44	0.06	4.15%	2.19%	2.11%
Sub-Total: Retail Transmission			**3.20**			**3.19**	**-0.01**	**-0.33%**	**4.83%**	**4.65%**
Sub-Total: Delivery (based on two-tier RPP prices)			**30.88**			**30.77**	**-0.11**	**-0.36%**	**46.65%**	**44.93%**
Sub-Total: Delivery (based on TOU prices)			**31.02**			**30.91**	**-0.11**	**-0.36%**	**46.86%**	**45.13%**
Wholesale Market Service Rate	266	0.0036	0.96	266	0.0036	0.96	0.00	0.00%	1.45%	1.40%
Rural Rate Protection Charge	266	0.0013	0.35	266	0.0013	0.35	0.00	0.00%	0.53%	0.51%
Ontario Electricity Support Program Charge	266	0.0011	0.29	266	0.0011	0.29	0.00	0.00%	0.43%	0.43%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.38%	0.37%
Sub-Total: Regulatory			**1.85**			**1.85**	**0.00**	**0.00%**	**2.80%**	**2.70%**
Total Bill on Two-Tier RPP (before HST)			**58.48**			**58.37**	**-0.11**	**-0.19%**	**88.50%**	
HST		0.13	7.60		0.13	7.59	-0.01	-0.19%	11.50%	
Total Bill on Two-Tier RPP (including HST)			**66.08**			**65.95**	**-0.12**	**-0.19%**	**100.00%**	
Total Bill on TOU (before HST)			**60.71**			**60.60**	**-0.11**	**-0.18%**		**88.50%**
HST		0.13	7.89		0.13	7.88	-0.01	-0.18%		11.50%
Total Bill on TOU (including HST)			**68.60**			**68.48**	**-0.12**	**-0.18%**		**100.00%**

2017 Bill Impacts (Average Consumption Level)

Rate Class	Haldimand Residential
Monthly Consumption (kWh)	750
Peak (kW)	0
Loss factor	1.0655
Commodity Threshold	1000
Monthly Consumption (kWh) - Uplifted	799
Charge determinant	kWh

	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	750	0.103	77.25	750	0.103	77.25	0.00	0.00%	54.88%	
Energy Second Tier (kWh)	0	0.121	0.00	0	0.121	0.00	0.00	0.00%	0.00%	
Sub-Total: Energy (RPP)			**77.25**			**77.25**	**0.00**	**0.00%**	**54.88%**	
TOU-Off Peak	488	0.087	42.41	488	0.087	42.41	0.00	0.00%		28.59%
TOU-Mid Peak	128	0.132	16.83	128	0.132	16.83	0.00	0.00%		11.35%
TOU-On Peak	135	0.180	24.30	135	0.180	24.30	0.00	0.00%		16.38%
Sub-Total: Energy (TOU)			**83.54**			**83.54**	0.00	0.00%	**59.36%**	**56.32%**
Service Charge	1	20.74	20.74	1	24.47	24.47	3.73	17.98%	17.39%	16.50%
Fixed Rate Rider per Acquisition Agreement	1	-0.21	-0.21	1	-0.24	-0.24	-0.03	14.29%	-0.17%	-0.16%
Distribution Volumetric Rate	750	0.0198	14.85	750	0.0149	11.18	-3.68	-24.75%	7.94%	7.53%
Variable Rate Rider per Acquisition Agreement	750	-0.0002	-0.15	750	-0.0002	-0.15	0.00	0.00%	-0.11%	-0.10%
Low Voltage Volumetric Rate	750	0.0004	0.30	750	0.0004	0.30	0.00	0.00%	0.21%	0.20%
Rate Rider for Disposition of Deferral/Variance Accounts	750	0	0.00	750	-0.0103	-7.72	-7.72	0.00%	-5.49%	-5.49%
Rate Rider for Application of CGAAAP Accouting Changes	750	-0.0015	-1.13	750	-0.0015	-1.13	0.00	0.00%	-0.80%	-0.76%
Funding Adder for Renewable Energy Generation	750	0.0002	0.15	750	0.0002	0.15	0.00	0.00%	0.11%	0.10%
Sub-Total: Distribution (excluding pass through)			**34.56**			**26.86**	**-7.70**	**-22.28%**	**19.08%**	**18.11%**
Smart Metering Entity Charge	1	0.790	0.79	1	0.790	0.79	0.00	0.00%	0.56%	0.53%
Line Losses on Cost of Power (based on two-tier RPP prices)	49	0.103	5.06	49	0.103	5.06	0.00	0.00%	3.59%	3.41%
Line Losses on Cost of Power (based on TOU prices)	49	0.111	5.47	49	0.111	5.47	0.00	0.00%	3.89%	3.69%
Sub-Total: Distribution (based on two-tier RPP prices)			**40.40**			**32.71**	**-7.70**	**-19.06%**	**23.24%**	**22.05%**
Sub-Total: Distribution (based on TOU prices)			**40.82**			**33.12**	**-7.70**	**-18.86%**	**23.53%**	**22.33%**
Retail Transmission Rate – Network Service Rate	799	0.0068	5.43	799	0.0065	5.23	-0.20	-3.76%	3.72%	3.53%
Retail Transmission Rate – Line and Transformation Connection Service Rate	799	0.0052	4.16	799	0.0054	4.33	0.17	4.15%	3.07%	2.92%
Sub-Total: Retail Transmission			**9.59**			**9.56**	**-0.03**	**-0.33%**	**6.79%**	**6.44%**
Sub-Total: Delivery (based on two-tier RPP prices)			**49.99**			**42.26**	**-7.73**	**-15.46%**	**30.03%**	**28.49%**
Sub-Total: Delivery (based on TOU prices)			**50.41**			**42.68**	**-7.73**	**-15.34%**	**30.32%**	**28.77%**
Wholesale Market Service Rate	799	0.0036	2.88	799	0.0036	2.88	0.00	0.00%	2.04%	1.94%
Rural Rate Protection Charge	799	0.0013	1.04	799	0.0013	1.04	0.00	0.00%	0.74%	0.70%
Ontario Electricity Support Program Charge	799	0.0011	0.88	799	0.0011	0.88	0.00	0.00%	0.59%	0.59%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.18%	0.17%
Sub-Total: Regulatory			**5.04**			**5.04**	**0.00**	**0.00%**	**3.58%**	**3.40%**
Total Bill on Two-Tier RPP (before HST)			**132.29**			**124.56**	**-7.73**	**-5.84%**	**88.50%**	
HST		0.13	17.20		0.13	16.19	-1.01	-5.84%	11.50%	
Total Bill on Two-Tier RPP (including HST)			**149.49**			**140.75**	**-8.74**	**-5.84%**	**100.00%**	
Total Bill on TOU (before HST)			**138.99**			**131.26**	**-7.73**	**-5.56%**		**88.50%**
HST		0.13	18.07		0.13	17.06	-1.01	-5.56%		11.50%
Total Bill on TOU (including HST)			**157.06**			**148.33**	**-8.74**	**-5.56%**		**100.00%**

2017 Bill Impacts (High Consumption Level)

Rate Class	Haldimand Residential
Monthly Consumption (kWh)	1500
Peak (kW)	0
Loss factor	1.0655
Commodity Threshold	1000
Monthly Consumption (kWh) - Uplifted	1598
Charge determinant	kWh

	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	1,000	0.103	103.00	1,000	0.103	103.00	0.00	0.00%	38.85%	
Energy Second Tier (kWh)	500	0.121	60.50	500	0.121	60.50	0.00	0.00%	22.82%	
Sub-Total: Energy (RPP)			**163.50**			**163.50**	**0.00**	**0.00%**	**61.67%**	
TOU-Off Peak	975	0.087	84.83	975	0.087	84.83	0.00	0.00%		31.64%
TOU-Mid Peak	255	0.132	33.66	255	0.132	33.66	0.00	0.00%		12.56%
TOU-On Peak	270	0.180	48.60	270	0.180	48.60	0.00	0.00%		18.13%
Sub-Total: Energy (TOU)			**167.09**			**167.09**	0.00	0.00%	**63.02%**	**62.32%**
Service Charge	1	20.74	20.74	1	24.47	24.47	3.73	17.98%	9.23%	9.13%
Fixed Rate Rider per Acquisition Agreement	1	-0.21	-0.21	1	-0.24	-0.24	-0.03	14.29%	-0.09%	-0.09%
Distribution Volumetric Rate	1,500	0.0198	29.70	1,500	0.0149	22.35	-7.35	-24.75%	8.43%	8.34%
Variable Rate Rider per Acquisition Agreement	1,500	-0.0002	-0.30	1,500	-0.0002	-0.30	0.00	0.00%	-0.11%	-0.11%
Low Voltage Volumetric Rate	1,500	0.0004	0.60	1,500	0.0004	0.60	0.00	0.00%	0.23%	0.22%
Rate Rider for Disposition of Deferral/Variance Accounts	1,500	0	0.00	1,500	-0.0103	-15.45	-15.45	0.00%	-5.83%	-5.76%
Rate Rider for Application of CGAAAP Accouting Changes	1,500	-0.0015	-2.25	1,500	-0.0015	-2.25	0.00	0.00%	-0.85%	-0.84%
Funding Adder for Renewable Energy Generation	1,500	0.0002	0.30	1,500	0.0002	0.30	0.00	0.00%	0.11%	0.11%
Sub-Total: Distribution (excluding pass through)			**48.58**			**29.48**	**-19.10**	**-39.32%**	**11.12%**	**11.00%**
Smart Metering Entity Charge	1	0.790	0.79	1	0.790	0.79	0.00	0.00%	0.30%	0.29%
Line Losses on Cost of Power (based on two-tier RPP prices)	98	0.121	11.89	98	0.121	11.89	0.00	0.00%	4.48%	4.43%
Line Losses on Cost of Power (based on TOU prices)	98	0.111	10.94	98	0.111	10.94	0.00	0.00%	4.13%	4.08%
Sub-Total: Distribution (based on two-tier RPP prices)			**61.26**			**42.16**	**-19.10**	**-31.18%**	**15.90%**	**15.73%**
Sub-Total: Distribution (based on TOU prices)			**60.31**			**41.21**	**-19.10**	**-31.67%**	**15.55%**	**15.37%**
Retail Transmission Rate – Network Service Rate	1,598	0.0068	10.87	1,598	0.0065	10.46	-0.41	-3.76%	3.95%	3.90%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,598	0.0052	8.31	1,598	0.0054	8.66	0.34	4.15%	3.26%	3.23%
Sub-Total: Retail Transmission			**19.18**			**19.12**	**-0.06**	**-0.33%**	**7.21%**	**7.13%**
Sub-Total: Delivery (based on two-tier RPP prices)			**80.44**			**61.27**	**-19.16**	**-23.82%**	**23.11%**	**22.86%**
Sub-Total: Delivery (based on TOU prices)			**79.49**			**60.33**	**-19.16**	**-24.11%**	**22.76%**	**22.50%**
Wholesale Market Service Rate	1,598	0.0036	5.75	1,598	0.0036	5.75	0.00	0.00%	2.17%	2.15%
Rural Rate Protection Charge	1,598	0.0013	2.08	1,598	0.0013	2.08	0.00	0.00%	0.78%	0.77%
Ontario Electricity Support Program Charge	1,598	0.0011	1.76	1,598	0.0011	1.76	0.00	0.00%	0.66%	0.66%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.09%	0.09%
Sub-Total: Regulatory			**9.84**			**9.84**	**0.00**	**0.00%**	**3.71%**	**3.67%**
Total Bill on Two-Tier RPP (before HST)			**253.78**			**234.61**	**-19.16**	**-7.55%**	**88.50%**	
HST		0.13	32.99		0.13	30.50	-2.49	-7.55%	11.50%	
Total Bill on Two-Tier RPP (including HST)			**286.77**			**265.11**	**-21.65**	**-7.55%**	**100.00%**	
Total Bill on TOU (before HST)			**256.42**			**237.25**	**-19.16**	**-7.47%**		**88.50%**
HST		0.13	33.33		0.13	30.84	-2.49	-7.47%		11.50%
Total Bill on TOU (including HST)			**289.75**			**268.10**	**-21.65**	**-7.47%**		**100.00%**

2017 Bill Impacts (Typical Consumption Level)

Rate Class	Haldimand General Service (<50 kW)
Monthly Consumption (kWh)	2,000
Peak (kW)	0
Loss factor	1.0655
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	2131
Charge determinant	kWh

	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	750	0.103	77.25	750	0.103	77.25	0.00	0.00%	21.09%	
Energy Second Tier (kWh)	1,250	0.121	151.25	1,250	0.121	151.25	0.00	0.00%	41.29%	
Sub-Total: Energy (RPP)			**228.50**			**228.50**	**0.00**	**0.00%**	**62.38%**	
TOU-Off Peak	1,300	0.087	113.10	1,300	0.087	113.10	0.00	0.00%		31.56%
TOU-Mid Peak	340	0.132	44.88	340	0.132	44.88	0.00	0.00%		12.52%
TOU-On Peak	360	0.180	64.80	360	0.180	64.80	0.00	0.00%		18.08%
Sub-Total: Energy (TOU)			**222.78**			**222.78**	0.00	0.00%	**60.82%**	**62.16%**
Service Charge	1	26.94	26.94	1	26.94	26.94	0.00	0.00%	7.36%	7.52%
Fixed Rate Rider per Acquisition Agreement	1	-0.27	-0.27	1	-0.27	-0.27	0.00	0.00%	-0.07%	-0.08%
Distribution Volumetric Rate	2,000	0.0190	38.00	2,000	0.0190	38.00	0.00	0.00%	10.37%	10.60%
Variable Rate Rider per Acquisition Agreement	2,000	-0.0002	-0.40	2,000	-0.0002	-0.40	0.00	0.00%	-0.11%	-0.11%
Low Voltage Volumetric Rate	2,000	0.0004	0.80	2,000	0.0004	0.80	0.00	0.00%	0.22%	0.22%
Rate Rider for Disposition of Deferral/Variance Accounts				2,000	-0.0103	-20.67	-20.67	0.00%	-49.06%	-5.77%
Rate Rider for Application of CGAAAP Accouting Changes	2,000	-0.0010	-2.00	2,000	-0.0010	-2.00	0.00	0.00%	-0.55%	-0.56%
Funding Adder for Renewable Energy Generation	2,000	0.0002	0.40	2,000	0.0002	0.40	0.00	0.00%	0.11%	0.11%
Sub-Total: Distribution (excluding pass through)			**63.47**			**42.80**	**-20.67**	**-32.57%**	**11.68%**	**11.94%**
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.22%	0.22%
Line Losses on Cost of Power (based on two-tier RPP prices)	131	0.121	15.85	131	0.121	15.85	0.00	0.00%	4.33%	4.42%
Line Losses on Cost of Power (based on TOU prices)	131	0.111	14.59	131	0.111	14.59	0.00	0.00%	3.98%	4.07%
Sub-Total: Distribution (based on two-tier RPP prices)			**80.11**			**59.44**	**-20.67**	**-25.80%**	**16.23%**	**16.59%**
Sub-Total: Distribution (based on TOU prices)			**78.85**			**58.18**	**-20.67**	**-26.22%**	**15.88%**	**16.23%**
Retail Transmission Rate – Network Service Rate	2,131	0.0061	13.00	2,131	0.0059	12.51	-0.49	-3.76%	3.42%	3.49%
Retail Transmission Rate – Line and Transformation Connection $	2,131	0.0048	10.23	2,131	0.0050	10.65	0.42	4.15%	2.91%	2.97%
Sub-Total: Retail Transmission			**23.23**			**23.16**	**-0.06**	**-0.28%**	**6.32%**	**6.46%**
Sub-Total: Delivery (based on two-tier RPP prices)			**103.34**			**82.60**	**-20.74**	**-20.07%**	**22.55%**	**23.05%**
Sub-Total: Delivery (based on TOU prices)			**102.08**			**81.34**	**-20.74**	**-20.31%**	**22.21%**	**22.70%**
Wholesale Market Service Rate	2,131	0.0036	7.67	2,131	0.0036	7.67	0.00	0.00%	2.09%	2.14%
Rural Rate Protection Charge	2,131	0.0013	2.77	2,131	0.0013	2.77	0.00	0.00%	0.76%	0.77%
Ontario Electricity Support Program Charge	2,131	0.0011	2.34	2,131	0.0011	2.34	0.00	0.00%	0.64%	0.65%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.07%	0.07%
Sub-Total: Regulatory			**13.04**			**13.04**	**0.00**	**0.00%**	**3.56%**	**3.64%**
Debt Retirement Charge (DRC)	2,000	0.007	**14.00**	2,000	0.007	**14.00**	**0.00**	**0.00%**	**3.82%**	**3.91%**
Total Bill on Two-Tier RPP (before HST)			**344.87**			**324.14**	**-20.74**	**-6.01%**	**88.50%**	
HST		0.13	44.83		0.13	42.14	-2.70	-6.01%	11.50%	
Total Bill on Two-Tier RPP (including HST)			**389.71**			**366.28**	**-23.43**	**-6.01%**	**100.00%**	
Total Bill on TOU (before HST)			**337.90**			**317.16**	**-20.74**	**-6.14%**		**88.50%**
HST		0.13	43.93		0.13	41.23	-2.70	-6.14%		11.50%
Total Bill on TOU (including HST)			**381.82**			**358.39**	**-23.43**	**-6.14%**		**100.00%**

2017 Bill Impacts (Typical Consumption Level)

Rate Class	Haldimand General Service (50 kW to 4,999 kW)
Monthly Consumption (kWh)	500,000
Peak (kW)	120
Loss factor	1.066
Load factor	571%
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	532,750
Charge determinant	kW

	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill
Energy First Tier (kWh)	532,750	0.103	54,873.25	532,750	0.103	54,873.25	0.00	0.00%	76.45%
Energy Second Tier (kWh)	0	0.121	0.00	0	0.121	0.00	0.00	0.00%	0.00%
Rate Rider for Disposition of Global Adjustment Account				500,000	0.0017	842.93	842.93	0.00%	1.17%
Sub-Total: Energy (RPP)			**54,873.25**			**55,716.18**	**842.93**	**1.54%**	**77.62%**
Service Charge	1	83.61	83.61	1	83.61	83.61	0.00	0.00%	0.12%
Fixed Rate Rider per Acquisition Agreement	1	-0.8400	-0.84	1	-0.84	-0.84	0.00	0.00%	0.00%
Distribution Volumetric Rate	120	3.9339	472.07	120	3.9339	472.07	0.00	0.00%	0.00%
Variable Rate Rider per Acquisition Agreement	120	-0.0393	-4.72	120	-0.0393	-4.72	0.00	0.00%	0.00%
Low Voltage Volumetric Rate	120	0.155	18.60	120	0.1550	18.60	0.00	0.00%	0.00%
Rate Rider for Disposition of Deferral/Variance Accounts (General)				120	-0.1440	-17.28	-17.28	0.00%	0.00%
Rate Rider for Disposition of Deferral/Variance Accounts (Wholesale Market Service)				120	-3.6515	-438.18	-438.18	0.00%	0.00%
Rate Rider for Application of CGAAAP Accouting Changes	120	-0.1394	-16.73	120	-0.1394	-16.73	0.00	0.00%	0.00%
Funding Adder for Renewable Energy Generation	120	0.0195	2.34	120	0.0195	2.34	0.00	0.00%	0.00%
Sub-Total: Distribution			**568.72**			**551.44**	**-17.28**	**-3.04%**	**0.77%**
Retail Transmission Rate – Network Service Rate	120	2.6016	312.19	120	2.5038	300.46	-11.73	-3.76%	0.42%
Retail Transmission Rate – Line and Transformation Connection Service Rate	120	2.0329	243.95	120	2.1172	254.07	10.12	4.15%	0.35%
Sub-Total: Retail Transmission			**556.14**			**554.53**	**-1.61**	**-0.29%**	**0.77%**
Sub-Total: Delivery			**1,124.86**			**1,105.97**	**-18.89**	**-1.68%**	**1.54%**
Wholesale Market Service Rate	532,750	0.0036	1,917.90	532,750	0.0036	1,917.90	0.00	0.00%	2.67%
Rural Rate Protection Charge	532,750	0.0013	692.58	532,750	0.0013	692.58	0.00	0.00%	0.96%
Ontario Electricity Support Program Charge	532,750	0.0011	586.03	532,750	0.0011	586.03	0.00	0.00%	0.82%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			**3,196.75**			**3,196.75**	**0.00**	**0.00%**	**4.45%**
Debt Retirement Charge (DRC)	500,000	0.007	**3,500.00**	500,000	0.007	**3,500.00**	**0.00**	**0.00%**	**4.88%**
Total Bill on Two-Tier RPP (before HST)			**62,694.86**			**63,518.90**	**824.04**	**1.31%**	**88.50%**
HST		0.13	8,150.33		0.13	8,257.46	107.13	1.31%	11.50%
Total Bill on Two-Tier RPP (including HST)			**70,845.19**			**71,776.36**	**931.17**	**1.31%**	**100.00%**

2017 Bill Impacts (Typical Consumption Level)

Rate Class	Haldimand Unmetered Scattered Load
Monthly Consumption (kWh)	500
Peak (kW)	0
Loss factor	1.0655
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	533
Charge determinant	kWh

	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	500	0.103	51.50	500	0.103	51.50	0.00	0.00%	55.22%
Energy Second Tier (kWh)	0	0.121	0.00	0	0.121	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			**51.50**			**51.50**	**0.00**	**0.00%**	**55.22%**
Service Charge	1	19.51	19.51	1	19.51	19.51	0.00	0.00%	20.92%
Fixed Rate Rider per Acquisition Agreement	1	-0.20	-0.20	1	-0.20	-0.20	0.00	0.00%	-0.21%
Distribution Volumetric Rate	500	0.00	1.25	500	0.0025	1.25	0.00	0.00%	1.34%
Variable Rate Rider per Acquisition Agreement	500	0.0000	-0.02	500	0.0000	-0.02	0.00	0.00%	-0.02%
Low Voltage Volumetric Rate	500	0.0004	0.20	500	0.0004	0.20	0.00	0.00%	0.21%
Rate Rider for Disposition of Deferral/Variance Accounts				500	-0.0104	-5.18	-5.18	0.00%	-5.55%
Rate Rider for Application of CGAAAP Accouting Changes	500	-0.0015	-0.75	500	-0.0015	-0.75	0.00	0.00%	-0.80%
Funding Adder for Renewable Energy Generation	500	0.0002	0.10	500	0.0002	0.10	0.00	0.00%	0.11%
Sub-Total: Distribution (excluding pass through)			**20.10**			**14.92**	**-5.18**	**-25.77%**	15.99%
Line Losses on Cost of Power	33	0.103	3.37	33	0.103	3.37	0.00	0.00%	3.62%
Sub-Total: Distribution			**23.47**			**18.29**	**-5.18**	**-22.07%**	19.61%
Retail Transmission Rate – Network Service Rate	533	0.0061	3.25	533	0.0058708	3.13	-0.12	-3.76%	3.35%
Retail Transmission Rate – Line and Transformation Connection $	533	0.0048	2.56	533	0.0049991	2.66	0.11	4.15%	2.86%
Sub-Total: Retail Transmission			**5.81**			**5.79**	**-0.02**	**-0.28%**	6.21%
Sub-Total: Delivery			**29.28**			**24.08**	**-5.20**	**-17.75%**	25.82%
Wholesale Market Service Rate	533	0.0036	1.92	533	0.0036	1.92	0.00	0.00%	2.06%
Rural Rate Protection Charge	533	0.0013	0.69	533	0.0013	0.69	0.00	0.00%	0.74%
Ontario Electricity Support Program Charge	533	0.0011	0.59	533	0.0011	0.59	0.00	0.00%	0.63%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.27%
Sub-Total: Regulatory			**3.45**			**3.45**	**0.00**	**0.00%**	3.70%
Debt Retirement Charge (DRC)	500	0.007	**3.50**	500	0.007	**3.50**	**0.00**	**0.00%**	3.75%
Total Bill on Two-Tier RPP (before HST)			**87.72**			**82.53**	**-5.20**	**-5.92%**	**88.50%**
HST		0.13	11.40		0.13	10.73	-0.68	-5.92%	11.50%
Total Bill on Two-Tier RPP (including HST)			**99.13**			**93.26**	**-5.87**	**-5.92%**	**100.00%**

2017 Bill Impacts (Typical Consumption Level)

Rate Class	Haldimand Sentinel Lighting
Monthly Consumption (kWh)	77
Peak (kW)	0.21
Loss factor	1.0655
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	82.0435
Charge determinant	kW

	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	77	0.103	7.93	77	0.103	7.93	0.00	0.00%	22.89%
Energy Second Tier (kWh)	0	0.121	0.00	0	0.121	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			**7.93**			**7.93**	**0.00**	**0.00%**	**22.89%**
Service Charge	1	14.23	14.23	1	14.23	14.23	0.00	0.00%	41.08%
Fixed Rate Rider per Acquisition Agreement	1	-0.14	-0.14	1	-0.14	-0.14	0.00	0.00%	-0.40%
Distribution Volumetric Rate	0.21	36.73	7.71	0	36.7261	7.71	0.00	0.00%	22.26%
Variable Rate Rider per Acquisition Agreement	0.21	-0.3673	-0.08	0	-0.3673	-0.08	0.00	0.00%	-0.22%
Low Voltage Volumetric Rate	0.21	0.1099	0.02	0	0.1099	0.02	0.00	0.00%	0.07%
Rate Rider for Disposition of Deferral/Variance Accounts				0	-3.7412	-0.79	-0.79	0.00%	0.00%
Rate Rider for Application of CGAAAP Accouting Changes	0.21	-4.1655	-0.87	0	-4.1655	-0.87	0.00	0.00%	0.00%
Funding Adder for Renewable Energy Generation	0.21	0.6224	0.13	0	0.6224	0.13	0.00	0.00%	0.00%
Sub-Total: Distribution (excluding pass through)			**21.00**			**20.22**	**-0.79**	**-3.74%**	58.36%
Line Losses on Cost of Power	5	0.103	0.52	5	0.103	0.52	0.00	0.00%	1.50%
Sub-Total: Distribution			**21.52**			**20.74**	**-0.79**	**-3.65%**	59.86%
Retail Transmission Rate – Network Service Rate	0.21	1.8886	0.40	0	1.8176	0.38	-0.01	-3.76%	1.10%
Retail Transmission Rate – Line and Transformation Connection $	0.21	1.4910	0.31	0	1.5528	0.33	0.01	4.15%	0.94%
Sub-Total: Retail Transmission			**0.71**			**0.71**	**0.00**	**-0.27%**	2.04%
Sub-Total: Delivery			**22.23**			**21.45**	**-0.79**	**-3.54%**	61.90%
Wholesale Market Service Rate	82	0.0036	0.30	82	0.0036	0.30	0.00	0.00%	0.85%
Rural Rate Protection Charge	82	0.0013	0.11	82	0.0013	0.11	0.00	0.00%	0.31%
Ontario Electricity Support Program Charge	82	0.0011	0.09	82	0.0011	0.09	0.00	0.00%	0.26%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.72%
Sub-Total: Regulatory			**0.74**			**0.74**	**0.00**	**0.00%**	2.14%
Debt Retirement Charge (DRC)	77	0.007	**0.54**	77	0.007	**0.54**	**0.00**	**0.00%**	1.56%
Total Bill on Two-Tier RPP (before HST)			**31.45**			**30.66**	**-0.79**	**-2.50%**	**88.50%**
HST		0.13	4.09		0.13	3.99	-0.10	-2.50%	11.50%
Total Bill on Two-Tier RPP (including HST)			**35.53**			**34.64**	**-0.89**	**-2.50%**	**100.00%**

2017 Bill Impacts (Typical Consumption Level)

Rate Class	Haldimand Street Lighting
Monthly Consumption (kWh)	170,000
Peak (kW)	550
Loss factor	1.0655
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	181,135
Charge determinant	kW

	Volume	Current Rate ($)	Current Charge ($)	Volume	Proposed Rate ($)	Proposed Charge ($)	Change ($)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	181,135	0.103	18,656.91	181,135	0.103	18,656.91	0.00	0.00%	58.25%
Energy Second Tier (kWh)	0	0.121	0.00	0	0.121	0.00	0.00	0.00%	0.00%
Rate Rider for Disposition of Global Adjustment Account				170,000	0.0017	286.60	286.60	0.00%	7.78%
Sub-Total: Energy (RPP)			**18,656.91**			**18,943.50**	**286.60**	**1.54%**	**59.14%**
Service Charge	1	5.70	5.70	1	5.70	5.70	0.00	0.00%	0.02%
Fixed Rate Rider per Acquisition Agreement	1	-0.06	-0.06	1	-0.06	-0.06	0.00	0.00%	0.00%
Distribution Volumetric Rate	550	14.59	8,023.51	550	14.5882	8,023.51	0.00	0.00%	25.05%
Variable Rate Rider per Acquisition Agreement	550	-0.1459	-80.25	550	-0.1459	-80.25	0.00	0.00%	-0.25%
Low Voltage Volumetric Rate	550	0.1130	62.15	550	0.1130	62.15	0.00	0.00%	0.19%
Rate Rider for Disposition of Deferral/Variance Accounts				550	-3.7131	-2,042.22	-2,042.22	0.00%	0.00%
Rate Rider for Application of CGAAAP Accouting Changes	550	-1.4430	-793.65	550	-1.4430	-793.65	0.00	0.00%	0.00%
Funding Adder for Renewable Energy Generation	550	0.2152	118.36	550	0.2152	118.36	0.00	0.00%	0.00%
Sub-Total: Distribution			**7,335.77**			**5,293.54**	**-2,042.22**	**-27.84%**	16.53%
Retail Transmission Rate – Network Service Rate	550	1.8791	1,033.51	550	1.8085	994.67	-38.84	-3.76%	3.11%
Retail Transmission Rate – Line and Transformation Connection $	550	1.4604	803.22	550	1.5210	836.54	33.32	4.15%	2.61%
Sub-Total: Retail Transmission			**1,836.73**			**1,831.21**	**-5.52**	**-0.30%**	5.72%
Sub-Total: Delivery			**9,172.49**			**7,124.75**	**-2,047.74**	**-22.32%**	22.24%
Wholesale Market Service Rate	181,135	0.0036	652.09	181,135	0.0036	652.09	0.00	0.00%	2.04%
Rural Rate Protection Charge	181,135	0.0013	235.48	181,135	0.0013	235.48	0.00	0.00%	0.74%
Ontario Electricity Support Program Charge	181,135	0.0011	199.25	181,135	0.0011	199.25	0.00	0.00%	0.62%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			**1,087.06**			**1,087.06**	**0.00**	**0.00%**	3.39%
Debt Retirement Charge (DRC)	170,000	0.007	**1,190.00**	170,000	0.007	**1,190.00**	**0.00**	**0.00%**	3.72%
Total Bill on Two-Tier RPP (before HST)			**30,106.46**			**28,345.32**	**-1,761.14**	**-5.85%**	**88.50%**
HST		0.13	3,913.84		0.13	3,684.89	-228.95	-5.85%	11.50%
Total Bill on Two-Tier RPP (including HST)			**34,020.29**			**32,030.21**	**-1,990.09**	**-5.85%**	**100.00%**