



1 **Undertaking J1.1**

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3 To provide comparisons between the Original Submission, the August update and
4 Settlement proposal Bill Impacts.

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7 **Response:**

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9 Please find within this document Bill Impacts per Hydro Ottawa's Originally proposed
10 rates, Updated rates on August 12, 2015 and per the Settlement Agreement.
11 Comparisons between the three are also provided.

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13 Hydro Ottawa's Originally proposed rates for the residential class did not moved the
14 residential class to a fully fixed charge by 2020. Table 1 provides the percentage of
15 fixed charge for residential customers for the Bill Impact Tables provided.

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17 **Table 1 – Fixed Charge Percentage of Residential Proposed Rates**

	<i>2015 Approved</i>	<i>2016 Proposed</i>	<i>2017 Proposed</i>	<i>2018 Proposed</i>	<i>2019 Proposed</i>	<i>2020 Proposed</i>
<i>Originally Submitted</i>	37.8%	45.6%	50.7%	55.9%	61.9%	66.2%
<i>Updated - August 12, 2015</i>	37.8%	52.0%	64.4%	76.4%	88.3%	100.0%
<i>Settlement</i>	37.8%	52.0%	64.4%	76.4%	88.3%	100.0%

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19 Please note in Table 2 Hydro Ottawa has included a category for residential customer
20 using 232 kWh per month; this was not provided in the original submission however was
21 provided in both the Updated Bill Impacts on August 12, 2015 and in the Settlement
22 Agreement.

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1 Table 2 - Summary of 2016-2020 Bill Impacts per Hydro Ottawa's Original Evidence

Rate Class		2015 Approved	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed
Residential (800 kWh)	<i>Distribution Charge</i>	\$28.39	\$31.05	\$32.49	\$33.78	\$34.68	\$35.15
	<i>Change in Distribution Charge</i>		\$2.66	\$1.44	\$1.29	\$0.90	\$0.47
	<i>% Distribution Increase</i>		9.37%	4.64%	3.97%	2.66%	1.36%
	<i>% Increase of Total Bill No VA</i>		1.84%	1.06%	0.93%	0.65%	0.34%
	<i>% Increase of Total Bill</i>		1.31%	1.59%	0.93%	0.65%	0.34%
Residential (232 kWh)	<i>Distribution Charge</i>	\$15.10	\$17.70	\$19.54	\$21.51	\$23.55	\$24.93
	<i>Change in Distribution Charge</i>		\$2.60	\$1.84	\$1.97	\$2.04	\$1.38
	<i>% Distribution Increase</i>		17.24%	10.38%	10.09%	9.46%	5.86%
	<i>% Increase of Total Bill No VA</i>		5.48%	3.76%	3.86%	3.85%	2.52%
	<i>% Increase of Total Bill</i>		5.04%	4.19%	3.86%	3.85%	2.52%
General Service <50kW (2000 kWh)	<i>Distribution Charge</i>	\$58.72	\$65.95	\$70.55	\$74.85	\$78.95	\$81.60
	<i>Change in Distribution Charge</i>		\$7.23	\$4.60	\$4.30	\$4.10	\$2.65
	<i>% Distribution Increase</i>		12.31%	6.97%	6.09%	5.48%	3.36%
	<i>% Increase of Total Bill No VA</i>		2.11%	1.41%	1.30%	1.22%	0.78%
	<i>% Increase of Total Bill</i>		1.49%	2.03%	1.30%	1.22%	0.78%
General Service 50- 1,499 kWh (250KW)	<i>Distribution Charge</i>	\$1,153.10	\$1,276.35	\$1,329.05	\$1,377.48	\$1,411.05	\$1,423.25
	<i>Change in Distribution Charge</i>		\$123.26	\$52.70	\$48.43	\$33.58	\$12.20
	<i>% Distribution Increase</i>		10.69%	4.13%	3.64%	2.44%	0.86%
	<i>% Increase of Total Bill No VA</i>		0.55%	0.30%	0.28%	0.19%	0.07%
	<i>% Increase of Total Bill</i>		(0.26%)	1.12%	0.28%	0.19%	0.07%
General Service 1,500-4,999 kWh (2500 KW)	<i>Distribution Charge</i>	\$12,915.68	\$14,300.50	\$15,118.75	\$15,850.50	\$16,401.75	\$16,707.75
	<i>Change in Distribution Charge</i>		\$1,384.82	\$818.25	\$731.75	\$551.25	\$306.00
	<i>% Distribution Increase</i>		10.72%	5.72%	4.84%	3.48%	1.87%
	<i>% Increase of Total Bill No VA</i>		0.49%	0.46%	0.41%	0.31%	0.17%
	<i>% Increase of Total Bill</i>		(0.16%)	1.12%	0.41%	0.31%	0.17%
Large Use (7500 KW)	<i>Distribution Charge</i>	\$40,078.07	\$44,383.00	\$46,959.50	\$49,690.50	\$52,139.25	\$53,806.00
	<i>Change in Distribution Charge</i>		\$4,304.93	\$2,576.50	\$2,731.00	\$2,448.75	\$1,666.75
	<i>% Distribution Increase</i>		10.74%	5.81%	5.82%	4.93%	3.20%
	<i>% Increase of Total Bill No VA</i>		0.74%	0.47%	0.50%	0.44%	0.30%
	<i>% Increase of Total Bill</i>		(0.23%)	1.45%	0.50%	0.44%	0.30%
Sentinel Lighting (0.4KW)	<i>Distribution Charge</i>	\$6.63	\$8.08	\$8.58	\$9.02	\$9.42	\$9.72
	<i>Change in Distribution Charge</i>		\$1.44	\$0.50	\$0.44	\$0.40	\$0.30
	<i>% Distribution Increase</i>		21.73%	6.24%	5.09%	4.43%	3.21%
	<i>% Increase of Total Bill No VA</i>		7.34%	2.41%	2.05%	1.86%	1.34%



	% Increase of Total Bill		6.91%	2.82%	2.05%	1.84%	1.36%
Street Lighting (1 KW)	Distribution Charge	\$4.57	\$4.99	\$5.24	\$5.47	\$5.63	\$5.88
	Change in Distribution Charge		\$0.42	\$0.24	\$0.23	\$0.17	\$0.24
	% Distribution Increase		9.29%	4.90%	4.36%	3.02%	4.32%
	% Increase of Total Bill No VA		1.53%	0.92%	0.84%	0.61%	0.93%
	% Increase of Total Bill		0.00%	2.45%	0.86%	0.61%	0.90%
Unmetered Scattered Load (470 kWh)	Distribution Charge	\$14.72	\$16.12	\$16.89	\$17.58	\$18.26	\$18.69
	Change in Distribution Charge		\$1.40	\$0.77	\$0.69	\$0.69	\$0.42
	% Distribution Increase		9.52%	4.74%	4.06%	3.91%	2.32%
	% Increase of Total Bill No VA		1.69%	1.00%	0.87%	0.87%	0.53%
	% Increase of Total Bill		1.08%	1.61%	0.88%	0.87%	0.53%

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1 **Table 3 – Summary of 2016-2020 Bill Impacts per Hydro Ottawa’s Updates Bill**
 2 **Impacts August 12, 2015**

Rate Class		2015 Approved	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed
Residential (800 kWh)	<i>Distribution Charge</i>	\$28.39	\$30.44	\$31.13	\$31.64	\$31.78	\$31.29
	<i>Change in Distribution Charge</i>		\$2.05	\$0.69	\$0.51	\$0.14	(\$0.49)
	<i>% Distribution Increase</i>		7.22%	2.27%	1.64%	0.44%	(1.54%)
	<i>% Increase of Total Bill No VA</i>		1.39%	0.51%	0.37%	0.11%	(0.36%)
	<i>% Increase of Total Bill</i>		1.90%	0.01%	0.37%	0.11%	(0.36%)
Residential (232 kWh)	<i>Distribution Charge</i>	\$15.10	\$18.68	\$21.81	\$25.11	\$28.37	\$31.29
	<i>Change in Distribution Charge</i>		\$3.58	\$3.13	\$3.29	\$3.26	\$2.92
	<i>% Distribution Increase</i>		23.73%	16.77%	15.10%	13.00%	10.28%
	<i>% Increase of Total Bill No VA</i>		7.58%	6.26%	6.19%	5.78%	4.88%
	<i>% Increase of Total Bill</i>		9.79%	4.13%	6.19%	5.78%	4.88%
General Service <50kW (2000 kWh)	<i>Distribution Charge</i>	\$58.72	\$66.20	\$70.80	\$75.30	\$79.00	\$81.60
	<i>Change in Distribution Charge</i>		\$7.48	\$4.60	\$4.50	\$3.70	\$2.60
	<i>% Distribution Increase</i>		12.74%	6.95%	6.36%	4.91%	3.29%
	<i>% Increase of Total Bill No VA</i>		2.19%	1.41%	1.36%	1.10%	0.76%
	<i>% Increase of Total Bill</i>		2.85%	0.75%	1.36%	1.10%	0.76%
General Service 50- 1,499 kWh (250KW)	<i>Distribution Charge</i>	\$1,153.10	\$1,277.40	\$1,331.28	\$1,376.63	\$1,408.38	\$1,417.73
	<i>Change in Distribution Charge</i>		\$124.31	\$53.87	\$45.35	\$31.75	\$9.35
	<i>% Distribution Increase</i>		10.78%	4.22%	3.41%	2.31%	0.66%
	<i>% Increase of Total Bill No VA</i>		0.56%	0.31%	0.26%	0.18%	0.05%
	<i>% Increase of Total Bill</i>		2.92%	(2.00%)	0.26%	0.18%	0.05%
General Service 1,500-4,999 kWh (2500 KW)	<i>Distribution Charge</i>	\$12,915.68	\$14,294.00	\$15,104.75	\$15,831.25	\$16,369.25	\$16,652.00
	<i>Change in Distribution Charge</i>		\$1,378.32	\$810.75	\$726.50	\$538.00	\$282.75
	<i>% Distribution Increase</i>		10.67%	5.67%	4.81%	3.40%	1.73%
	<i>% Increase of Total Bill No VA</i>		0.49%	0.46%	0.41%	0.30%	0.16%
	<i>% Increase of Total Bill</i>		2.87%	(1.87%)	0.41%	0.30%	0.16%
Large Use (7500 KW)	<i>Distribution Charge</i>	\$40,078.07	\$44,346.25	\$46,888.25	\$49,594.50	\$51,974.75	\$53,554.50
	<i>Change in Distribution Charge</i>		\$4,268.18	\$2,542.00	\$2,706.25	\$2,380.25	\$1,579.75
	<i>% Distribution Increase</i>		10.65%	5.73%	5.77%	4.80%	3.04%
	<i>% Increase of Total Bill No VA</i>		0.73%	0.47%	0.49%	0.43%	0.29%
	<i>% Increase of Total Bill</i>		3.23%	(1.96%)	0.49%	0.43%	0.29%
Sentinel Lighting (0.4KW)	<i>Distribution Charge</i>	\$6.63	\$7.86	\$8.33	\$8.76	\$9.15	\$9.39
	<i>Change in Distribution Charge</i>		\$1.23	\$0.46	\$0.43	\$0.39	\$0.25
	<i>% Distribution Increase</i>		18.51%	5.89%	5.17%	4.45%	2.70%



	% Increase of Total Bill No VA		6.21%	2.26%	2.04%	1.83%	1.12%
	% Increase of Total Bill		6.59%	1.91%	2.04%	1.81%	1.13%
Street Lighting (1 KW)	Distribution Charge	\$4.57	\$6.49	\$6.78	\$7.31	\$7.76	\$7.97
	Change in Distribution Charge		\$1.92	\$0.30	\$0.52	\$0.45	\$0.22
	% Distribution Increase		41.96%	4.58%	7.71%	6.14%	2.81%
	% Increase of Total Bill No VA		7.26%	1.04%	1.85%	1.56%	0.76%
	% Increase of Total Bill		8.88%	(0.45%)	1.86%	1.56%	0.75%
Unmetered Scattered Load (470 kWh)	Distribution Charge	\$14.72	\$15.70	\$16.55	\$17.23	\$17.92	\$18.26
	Change in Distribution Charge		\$0.98	\$0.84	\$0.69	\$0.69	\$0.34
	% Distribution Increase		6.64%	5.38%	4.15%	3.99%	1.92%
	% Increase of Total Bill No VA		1.14%	1.10%	0.88%	0.87%	0.43%
	% Increase of Total Bill		1.31%	0.92%	0.88%	0.88%	0.43%

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1 **Table 4 – Summary of 2016-2020 Bill Impacts per Hydro Ottawa’s Settlement**
 2 **Agreement**

Rate Class		2015 Approved	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed
Residential (800 kWh)	<i>Distribution Charge</i>	\$28.39	\$28.42	\$28.69	\$28.90	\$28.81	\$28.10
	<i>Change in Distribution Charge</i>		\$0.03	\$0.27	\$0.21	(\$0.09)	(\$0.71)
	<i>% Distribution Increase</i>		0.11%	0.95%	0.73%	(0.31%)	(2.46%)
	<i>% Increase of Total Bill No VA</i>		(1.03%)	1.11%	0.16%	(0.07%)	(0.53%)
	<i>% Increase of Total Bill</i>		(0.70%)	0.77%	0.16%	(0.07%)	(0.53%)
Residential (232 kWh)	<i>Distribution Charge</i>	\$15.10	\$17.46	\$20.11	\$22.94	\$25.74	\$28.10
	<i>Change in Distribution Charge</i>		\$2.36	\$2.66	\$2.82	\$2.81	\$2.36
	<i>% Distribution Increase</i>		15.62%	15.21%	14.03%	12.24%	9.16%
	<i>% Increase of Total Bill No VA</i>		4.18%	6.20%	5.48%	5.18%	4.12%
	<i>% Increase of Total Bill</i>		6.18%	4.20%	5.48%	5.18%	4.12%
General Service <50kW (2000 kWh)	<i>Distribution Charge</i>	\$58.72	\$60.65	\$63.29	\$66.19	\$68.82	\$70.13
	<i>Change in Distribution Charge</i>		\$1.93	\$2.64	\$2.90	\$2.63	\$1.31
	<i>% Distribution Increase</i>		3.29%	4.35%	4.58%	3.97%	1.90%
	<i>% Increase of Total Bill No VA</i>		(0.51%)	1.78%	0.89%	0.81%	0.40%
	<i>% Increase of Total Bill</i>		(0.04%)	1.30%	0.89%	0.81%	0.40%
General Service 50- 1,499 kWh (250KW)	<i>Distribution Charge</i>	\$1,153.10	\$1,219.40	\$1,281.25	\$1,345.90	\$1,403.70	\$1,435.40
	<i>Change in Distribution Charge</i>		\$66.31	\$61.85	\$64.65	\$57.80	\$31.70
	<i>% Distribution Increase</i>		5.75%	5.07%	5.05%	4.29%	2.26%
	<i>% Increase of Total Bill No VA</i>		(0.71%)	1.27%	0.37%	0.33%	0.18%
	<i>% Increase of Total Bill</i>		1.46%	(0.90%)	0.37%	0.33%	0.18%
General Service 1,500-4,999 kWh (2500 KW)	<i>Distribution Charge</i>	\$12,915.68	\$13,348.68	\$13,990.43	\$14,648.43	\$15,219.68	\$15,505.93
	<i>Change in Distribution Charge</i>		\$433.00	\$641.75	\$658.00	\$571.25	\$286.25
	<i>% Distribution Increase</i>		3.35%	4.81%	4.70%	3.90%	1.88%
	<i>% Increase of Total Bill No VA</i>		(1.07%)	1.38%	0.37%	0.32%	0.16%
	<i>% Increase of Total Bill</i>		1.10%	(0.80%)	0.37%	0.32%	0.16%
Large Use (7500 KW)	<i>Distribution Charge</i>	\$40,078.07	\$41,341.82	\$43,134.32	\$45,002.57	\$46,660.82	\$47,536.82
	<i>Change in Distribution Charge</i>		\$1,263.75	\$1,792.50	\$1,868.25	\$1,658.25	\$876.00
	<i>% Distribution Increase</i>		3.15%	4.34%	4.33%	3.68%	1.88%
	<i>% Increase of Total Bill No VA</i>		(0.97%)	1.50%	0.34%	0.30%	0.16%
	<i>% Increase of Total Bill</i>		1.28%	(0.75%)	0.34%	0.30%	0.16%
Sentinel Lighting (0.4KW)	<i>Distribution Charge</i>	\$6.63	\$7.55	\$7.95	\$8.77	\$9.20	\$9.20
	<i>Change in Distribution Charge</i>		\$0.91	\$0.40	\$0.82	\$0.44	(\$0.00)
	<i>% Distribution Increase</i>		13.78%	5.32%	10.27%	4.96%	(0.03%)



	% Increase of Total Bill No VA		3.88%	2.66%	3.96%	2.02%	(0.01%)
	% Increase of Total Bill		4.12%	2.45%	3.95%	2.02%	(0.01%)
Street Lighting (1 KW)	Distribution Charge	\$4.57	\$6.04	\$6.41	\$6.78	\$7.15	\$7.34
	Change in Distribution Charge		\$1.47	\$0.37	\$0.37	\$0.37	\$0.19
	% Distribution Increase		32.13%	6.13%	5.80%	5.41%	2.67%
	% Increase of Total Bill No VA		3.46%	3.37%	1.31%	1.31%	0.67%
	% Increase of Total Bill		4.65%	2.17%	1.34%	1.30%	0.67%
Unmetered Scattered Load (470 kWh)	Distribution Charge	\$14.72	\$14.72	\$15.23	\$15.89	\$16.42	\$16.67
	Change in Distribution Charge		\$0.00	\$0.51	\$0.65	\$0.54	\$0.24
	% Distribution Increase		0.00%	3.46%	4.29%	3.39%	1.47%
	% Increase of Total Bill No VA		(1.11%)	1.63%	0.85%	0.70%	0.31%
	% Increase of Total Bill		(1.12%)	1.64%	0.85%	0.70%	0.31%

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1 **Table 5 – Comparison of Updated Bill Impacts August 12, 2015 to Original**
 2 **Application**

Rate Class		2015 Approved	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed
Residential (800 kWh)	<i>Distribution Charge</i>	\$0.00	(\$0.61)	(\$1.36)	(\$2.14)	(\$2.90)	(\$3.86)
	<i>Change in Distribution Charge</i>		(\$0.61)	(\$0.75)	(\$0.78)	(\$0.76)	(\$0.96)
	<i>% Distribution Increase</i>		(2.15%)	(2.37%)	(2.33%)	(2.22%)	(2.90%)
	<i>% Increase of Total Bill No VA</i>		(0.45%)	(0.55%)	(0.56%)	(0.54%)	(0.70%)
	<i>% Increase of Total Bill</i>		0.59%	(1.58%)	(0.56%)	(0.54%)	(0.70%)
Residential (232 kWh)	<i>Distribution Charge</i>	\$0.00	\$0.98	\$2.28	\$3.60	\$4.82	\$6.36
	<i>Change in Distribution Charge</i>		\$0.98	\$1.29	\$1.32	\$1.23	\$1.54
	<i>% Distribution Increase</i>		6.49%	6.39%	5.01%	3.54%	4.43%
	<i>% Increase of Total Bill No VA</i>		2.11%	2.51%	2.34%	1.93%	2.36%
	<i>% Increase of Total Bill</i>		4.75%	(0.06%)	2.34%	1.93%	2.36%
General Service <50kW (2000 kWh)	<i>Distribution Charge</i>	\$0.00	\$0.25	\$0.25	\$0.45	\$0.05	\$0.00
	<i>Change in Distribution Charge</i>		\$0.25	\$0.00	\$0.20	(\$0.40)	(\$0.05)
	<i>% Distribution Increase</i>		0.43%	(0.03%)	0.26%	(0.56%)	(0.07%)
	<i>% Increase of Total Bill No VA</i>		0.08%	(0.00%)	0.06%	(0.12%)	(0.02%)
	<i>% Increase of Total Bill</i>		1.37%	(1.28%)	0.06%	(0.12%)	(0.02%)
General Service 50- 1,499 kWh (250KW)	<i>Distribution Charge</i>	\$0.00	\$1.05	\$2.23	(\$0.85)	(\$2.68)	(\$5.53)
	<i>Change in Distribution Charge</i>		\$1.05	\$1.17	(\$3.07)	(\$1.83)	(\$2.85)
	<i>% Distribution Increase</i>		0.09%	0.09%	(0.24%)	(0.13%)	(0.20%)
	<i>% Increase of Total Bill No VA</i>		0.01%	0.01%	(0.02%)	(0.01%)	(0.02%)
	<i>% Increase of Total Bill</i>		3.18%	(3.11%)	(0.02%)	(0.01%)	(0.02%)
General Service 1,500-4,999 kWh (2500 KW)	<i>Distribution Charge</i>	\$0.00	(\$6.50)	(\$14.00)	(\$19.25)	(\$32.50)	(\$55.75)
	<i>Change in Distribution Charge</i>		(\$6.50)	(\$7.50)	(\$5.25)	(\$13.25)	(\$23.25)
	<i>% Distribution Increase</i>		(0.05%)	(0.05%)	(0.03%)	(0.08%)	(0.14%)
	<i>% Increase of Total Bill No VA</i>		(0.00%)	(0.00%)	(0.00%)	(0.01%)	(0.01%)
	<i>% Increase of Total Bill</i>		3.03%	(2.98%)	(0.00%)	(0.01%)	(0.01%)
Large Use (7500 KW)	<i>Distribution Charge</i>	\$0.00	(\$36.75)	(\$71.25)	(\$96.00)	(\$164.50)	(\$251.50)
	<i>Change in Distribution Charge</i>		(\$36.75)	(\$34.50)	(\$24.75)	(\$68.50)	(\$87.00)
	<i>% Distribution Increase</i>		(0.09%)	(0.07%)	(0.04%)	(0.13%)	(0.16%)
	<i>% Increase of Total Bill No VA</i>		(0.01%)	(0.01%)	(0.00%)	(0.01%)	(0.02%)
	<i>% Increase of Total Bill</i>		3.46%	(3.41%)	(0.00%)	(0.01%)	(0.02%)
Sentinel Lighting (0.4KW)	<i>Distribution Charge</i>	\$0.00	(\$0.21)	(\$0.25)	(\$0.26)	(\$0.27)	(\$0.33)
	<i>Change in Distribution Charge</i>		(\$0.21)	(\$0.04)	(\$0.01)	(\$0.01)	(\$0.06)
	<i>% Distribution Increase</i>		(3.22%)	(0.34%)	0.07%	0.02%	(0.51%)



	% Increase of Total Bill No VA		(1.12%)	(0.14%)	(0.01%)	(0.03%)	(0.22%)
	% Increase of Total Bill		(0.33%)	(0.92%)	(0.01%)	(0.02%)	(0.23%)
Street Lighting (1 KW)	Distribution Charge	\$0.00	\$1.49	\$1.55	\$1.84	\$2.12	\$2.10
	Change in Distribution Charge		\$1.49	\$0.05	\$0.29	\$0.28	(\$0.03)
	% Distribution Increase		32.67%	(0.32%)	3.35%	3.12%	(1.51%)
	% Increase of Total Bill No VA		5.73%	0.13%	1.01%	0.96%	(0.16%)
	% Increase of Total Bill		8.88%	(2.90%)	1.00%	0.95%	(0.15%)
Unmetered Scattered Load (470 kWh)	Distribution Charge	\$0.00	(\$0.42)	(\$0.34)	(\$0.34)	(\$0.34)	(\$0.42)
	Change in Distribution Charge		(\$0.42)	\$0.08	\$0.00	\$0.00	(\$0.08)
	% Distribution Increase		(2.87%)	0.63%	0.08%	0.08%	(0.40%)
	% Increase of Total Bill No VA		(0.55%)	0.11%	0.00%	0.00%	(0.10%)
	% Increase of Total Bill		0.24%	(0.68%)	0.00%	0.00%	(0.10%)

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1 **Table 6 - Comparison of Settlement to Updated Bill Impacts August 12, 2015**

Rate Class		2015 Approved	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed
Residential (800 kWh)	Distribution Charge	\$0.00	(\$2.02)	(\$2.44)	(\$2.74)	(\$2.97)	(\$3.19)
	Change in Distribution Charge		(\$2.02)	(\$0.42)	(\$0.30)	(\$0.23)	(\$0.22)
	% Distribution Increase		(7.12%)	(1.32%)	(0.91%)	(0.75%)	(0.92%)
	% Increase of Total Bill No VA		(2.42%)	0.60%	(0.21%)	(0.17%)	(0.17%)
	% Increase of Total Bill		(2.60%)	0.77%	(0.21%)	(0.17%)	(0.17%)
Residential (232 kWh)	Distribution Charge	\$0.00	(\$1.22)	(\$1.70)	(\$2.17)	(\$2.63)	(\$3.19)
	Change in Distribution Charge		(\$1.22)	(\$0.48)	(\$0.47)	(\$0.46)	(\$0.56)
	% Distribution Increase		(8.11%)	(1.55%)	(1.06%)	(0.76%)	(1.13%)
	% Increase of Total Bill No VA		(3.40%)	(0.06%)	(0.71%)	(0.60%)	(0.76%)
	% Increase of Total Bill		(3.61%)	0.07%	(0.71%)	(0.59%)	(0.76%)
General Service <50kW (2000 kWh)	Distribution Charge	\$0.00	(\$5.55)	(\$7.51)	(\$9.11)	(\$10.18)	(\$11.47)
	Change in Distribution Charge		(\$5.55)	(\$1.96)	(\$1.60)	(\$1.07)	(\$1.29)
	% Distribution Increase		(9.45%)	(2.60%)	(1.77%)	(0.94%)	(1.39%)
	% Increase of Total Bill No VA		(2.70%)	0.37%	(0.47%)	(0.29%)	(0.37%)
	% Increase of Total Bill		(2.90%)	0.55%	(0.47%)	(0.29%)	(0.37%)
General Service 50- 1,499 kWh (250KW)	Distribution Charge	\$0.00	(\$58.00)	(\$50.03)	(\$30.73)	(\$4.67)	\$17.68
	Change in Distribution Charge		(\$58.00)	\$7.98	\$19.30	\$26.05	\$22.35
	% Distribution Increase		(5.03%)	0.85%	1.64%	1.99%	1.59%
	% Increase of Total Bill No VA		(1.27%)	0.97%	0.11%	0.15%	0.13%
	% Increase of Total Bill		(1.45%)	1.10%	0.11%	0.15%	0.13%
General Service 1,500-4,999 kWh (2500 KW)	Distribution Charge	\$0.00	(\$945.32)	(\$1,114.32)	(\$1,182.82)	(\$1,149.57)	(\$1,146.07)
	Change in Distribution Charge		(\$945.32)	(\$169.00)	(\$68.50)	\$33.25	\$3.50
	% Distribution Increase		(7.32%)	(0.86%)	(0.11%)	0.50%	0.15%
	% Increase of Total Bill No VA		(1.56%)	0.92%	(0.04%)	0.02%	0.00%
	% Increase of Total Bill		(1.77%)	1.07%	(0.04%)	0.02%	0.00%
Large Use (7500 KW)	Distribution Charge	\$0.00	(\$3,004.43)	(\$3,753.93)	(\$4,591.93)	(\$5,313.93)	(\$6,017.68)
	Change in Distribution Charge		(\$3,004.43)	(\$749.50)	(\$838.00)	(\$722.00)	(\$703.75)
	% Distribution Increase		(7.50%)	(1.40%)	(1.44%)	(1.11%)	(1.16%)
	% Increase of Total Bill No VA		(1.71%)	1.03%	(0.15%)	(0.13%)	(0.13%)
	% Increase of Total Bill		(1.95%)	1.20%	(0.15%)	(0.13%)	(0.13%)
Sentinel Lighting (0.4KW)	Distribution Charge	\$0.00	(\$0.31)	(\$0.38)	\$0.01	\$0.06	(\$0.19)
	Change in Distribution Charge		(\$0.31)	(\$0.06)	\$0.39	\$0.05	(\$0.25)
	% Distribution Increase		(4.73%)	(0.58%)	5.10%	0.51%	(2.73%)
	% Increase of Total Bill No VA		(2.33%)	0.40%	1.92%	0.19%	(1.13%)



	% Increase of Total Bill		(2.47%)	0.54%	1.90%	0.21%	(1.14%)
Street Lighting (1 KW)	Distribution Charge	\$0.00	(\$0.45)	(\$0.38)	(\$0.53)	(\$0.61)	(\$0.64)
	Change in Distribution Charge		(\$0.45)	\$0.07	(\$0.15)	(\$0.08)	(\$0.03)
	% Distribution Increase		(9.83%)	1.55%	(1.91%)	(0.73%)	(0.15%)
	% Increase of Total Bill No VA		(3.80%)	2.32%	(0.54%)	(0.26%)	(0.09%)
	% Increase of Total Bill		(4.23%)	2.62%	(0.52%)	(0.26%)	(0.08%)
Unmetered Scattered Load (470 kWh)	Distribution Charge	\$0.00	(\$0.98)	(\$1.31)	(\$1.35)	(\$1.50)	(\$1.60)
	Change in Distribution Charge		(\$0.98)	(\$0.33)	(\$0.03)	(\$0.15)	(\$0.10)
	% Distribution Increase		(6.64%)	(1.92%)	0.14%	(0.60%)	(0.45%)
	% Increase of Total Bill No VA		(2.24%)	0.53%	(0.03%)	(0.17%)	(0.13%)
	% Increase of Total Bill		(2.43%)	0.72%	(0.03%)	(0.18%)	(0.12%)

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Table 7 - Comparison of Settlement to Original Application

Rate Class		2015 Approved	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed
Residential (800 kWh)	Distribution Charge	\$0.00	(\$2.63)	(\$3.80)	(\$4.88)	(\$5.87)	(\$7.05)
	Change in Distribution Charge		(\$2.63)	(\$1.17)	(\$1.08)	(\$0.99)	(\$1.18)
	% Distribution Increase		(9.26%)	(3.69%)	(3.24%)	(2.98%)	(3.82%)
	% Increase of Total Bill No VA		(2.88%)	0.05%	(0.77%)	(0.71%)	(0.87%)
	% Increase of Total Bill		(2.01%)	(0.82%)	(0.77%)	(0.71%)	(0.87%)
Residential (232 kWh)	Distribution Charge	\$0.00	(\$0.24)	\$0.57	\$1.42	\$2.20	\$3.17
	Change in Distribution Charge		(\$0.24)	\$0.82	\$0.85	\$0.77	\$0.98
	% Distribution Increase		(1.62%)	4.83%	3.94%	2.77%	3.30%
	% Increase of Total Bill No VA		(1.30%)	2.44%	1.62%	1.33%	1.60%
	% Increase of Total Bill		1.14%	0.02%	1.62%	1.33%	1.60%
General Service <50kW (2000 kWh)	Distribution Charge	\$0.00	(\$5.30)	(\$7.26)	(\$8.66)	(\$10.13)	(\$11.47)
	Change in Distribution Charge		(\$5.30)	(\$1.96)	(\$1.40)	(\$1.47)	(\$1.34)
	% Distribution Increase		(9.03%)	(2.62%)	(1.51%)	(1.50%)	(1.45%)
	% Increase of Total Bill No VA		(2.62%)	0.37%	(0.41%)	(0.41%)	(0.38%)
	% Increase of Total Bill		(1.53%)	(0.73%)	(0.41%)	(0.41%)	(0.38%)
General Service 50- 1,499 kWh (250KW)	Distribution Charge	\$0.00	(\$56.95)	(\$47.80)	(\$31.58)	(\$7.35)	\$12.15
	Change in Distribution Charge		(\$56.95)	\$9.15	\$16.22	\$24.22	\$19.50
	% Distribution Increase		(4.94%)	0.94%	1.40%	1.86%	1.39%
	% Increase of Total Bill No VA		(1.26%)	0.97%	0.09%	0.14%	0.11%
	% Increase of Total Bill		1.73%	(2.01%)	0.09%	0.14%	0.11%
General Service 1,500-4,999 kWh (2500 KW)	Distribution Charge	\$0.00	(\$951.82)	(\$1,128.32)	(\$1,202.07)	(\$1,182.07)	(\$1,201.82)
	Change in Distribution Charge		(\$951.82)	(\$176.50)	(\$73.75)	\$20.00	(\$19.75)
	% Distribution Increase		(7.37%)	(0.91%)	(0.14%)	0.42%	0.02%
	% Increase of Total Bill No VA		(1.56%)	0.92%	(0.04%)	0.01%	(0.01%)
	% Increase of Total Bill		1.26%	(1.92%)	(0.04%)	0.01%	(0.01%)
Large Use (7500 KW)	Distribution Charge	\$0.00	(\$3,041.18)	(\$3,825.18)	(\$4,687.93)	(\$5,478.43)	(\$6,269.18)
	Change in Distribution Charge		(\$3,041.18)	(\$784.00)	(\$862.75)	(\$790.50)	(\$790.75)
	% Distribution Increase		(7.59%)	(1.47%)	(1.48%)	(1.24%)	(1.32%)
	% Increase of Total Bill No VA		(1.72%)	1.03%	(0.15%)	(0.14%)	(0.14%)
	% Increase of Total Bill		1.51%	(2.21%)	(0.15%)	(0.14%)	(0.14%)
Sentinel Lighting (0.4KW)	Distribution Charge	\$0.00	(\$0.53)	(\$0.63)	(\$0.25)	(\$0.22)	(\$0.52)
	Change in Distribution Charge		(\$0.53)	(\$0.10)	\$0.38	\$0.04	(\$0.30)
	% Distribution Increase		(7.95%)	(0.92%)	5.17%	0.53%	(3.24%)
	% Increase of Total Bill No VA		(3.45%)	0.26%	1.91%	0.16%	(1.35%)



	% Increase of Total Bill		(2.80%)	(0.37%)	1.90%	0.19%	(1.38%)
Street Lighting (1 KW)	Distribution Charge	\$0.00	\$1.04	\$1.17	\$1.31	\$1.51	\$1.46
	Change in Distribution Charge		\$1.04	\$0.13	\$0.14	\$0.20	(\$0.05)
	% Distribution Increase		22.84%	1.24%	1.44%	2.39%	(1.66%)
	% Increase of Total Bill No VA		1.93%	2.45%	0.47%	0.70%	(0.26%)
	% Increase of Total Bill		4.65%	(0.28%)	0.48%	0.69%	(0.23%)
Unmetered Scattered Load (470 kWh)	Distribution Charge	\$0.00	(\$1.40)	(\$1.66)	(\$1.69)	(\$1.84)	(\$2.02)
	Change in Distribution Charge		(\$1.40)	(\$0.26)	(\$0.03)	(\$0.15)	(\$0.18)
	% Distribution Increase		(9.52%)	(1.29%)	0.23%	(0.52%)	(0.85%)
	% Increase of Total Bill No VA		(2.79%)	0.63%	(0.03%)	(0.17%)	(0.22%)
	% Increase of Total Bill		(2.20%)	0.04%	(0.02%)	(0.17%)	(0.22%)

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