





Ontario Energy Board

3RD Generation Incentive
Regulation Model

Milton Hydro Distribution inc. - EB-2011-0183



Rate Class

Residential

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	14.80	14.83
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	1.38	-
Distribution Volumetric Rate	0.01380	0.01382
Distribution Volumetric Rate Rider(s)	(0.00070)	(0.00124)
Low Voltage Volumetric Rate	0.00020	0.00020
Retail Transmission Rate – Network Service Rate	0.00550	0.00630
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00460	0.00500
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0362	1.0362

Consumption	800	kWh		kW
RPP Tier One	600	kWh	Load Factor	

Current Loss Factor	1.0362
Proposed Loss Factor	1.0362

Residential	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600	0.0680	40.80	0.00	0.00%	35.11%
Energy Second Tier (kWh)	207.24	0.0790	16.37	207	0.0790	16.37	0.00	0.00%	14.09%
Sub-Total: Energy			57.17			57.17	0.00	0.00%	49.20%
Service Charge	1	14.80	14.80	1	14.83	14.83	0.03	0.18%	12.76%
Service Charge Rate Rider(s)	1	-1.38	(1.38)	1	0.00	0.00	1.38	(100.00)%	0.00%
Distribution Volumetric Rate	800	0.0138	11.04	800	0.0138	11.06	0.02	0.18%	9.52%
Low Voltage Volumetric Rate	800	0.0002	0.16	800	0.0002	0.16	0.00	0.00%	0.14%
Distribution Volumetric Rate Rider(s)	800	(0.0007)	(0.56)	800	(0.0012)	(0.99)	-0.43	77.50%	(0.86)%
Total: Distribution			24.06			25.05	0.99	4.13%	21.56%
Retail Transmission Rate – Network Service Rate	828.96	0.0055	4.56	828.96	0.0063	5.22	0.66	14.55%	4.49%
Retail Transmission Rate – Line and Transformation Connection Service Rate	828.96	0.0046	3.81	828.96	0.0050	4.14	0.33	8.70%	3.57%
Total: Retail Transmission			8.37			9.37	0.99	11.88%	8.06%
Sub-Total: Delivery (Distribution and Retail Transmission)			32.43			34.42	1.99	6.13%	29.62%
Wholesale Market Service Rate	828.96	0.0052	4.31	828.96	0.0052	4.31	0.00	0.00%	3.71%
Rural Rate Protection Charge	828.96	0.0013	1.08	828.96	0.0013	1.08	0.00	0.00%	0.93%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.22%
Sub-Total: Regulatory			5.64			5.64			4.85%
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	800	0.0070	5.60	0.00	0.00%	4.82%
Total Bill before Taxes			100.84			102.83	1.99	1.97%	88.50%
HST		13%	13.11		13%	13.37	0.26	1.97%	11.50%
Total Bill			113.95			116.20	2.25	1.97%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-11.40		(10%)	-11.62			
Total Bill (less OCEB)			102.56			104.58	2.02	1.97%	



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Rate Class

General Service Less Than 50 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	15.79	15.82
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	- 1.15	-
Distribution Volumetric Rate	0.01680	0.01683
Distribution Volumetric Rate Rider(s)	(0.00080)	(0.00005)
Low Voltage Volumetric Rate	0.00020	0.00020
Retail Transmission Rate – Network Service Rate	0.00500	0.00570
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00410	0.00450
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0362	1.0362

Consumption	2,000	kWh		kW
RPP Tier One	600	kWh	Load Factor	

Current Loss Factor	1.0362
Proposed Loss Factor	1.0362

General Service Less Than 50 kW	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600	0.0680	40.80	0.00	0.00%	14.21%
Energy Second Tier (kWh)	1,450.68	0.0790	114.60	1,451	0.0790	114.60	0.00	0.00%	39.92%
Sub-Total: Energy			155.40			155.40	0.00	0.00%	54.14%
Service Charge	1	15.79	15.79	1	15.82	15.82	0.03	0.18%	5.51%
Service Charge Rate Rider(s)	1	-1.15	(1.15)	1	0.00	0.00	1.15	(100.00)%	0.00%
Distribution Volumetric Rate	2,000	0.0168	33.60	2,000	0.0168	33.66	0.06	0.18%	11.73%
Low Voltage Volumetric Rate	2,000	0.0002	0.40	2,000	0.0002	0.40	0.00	0.00%	0.14%
Distribution Volumetric Rate Rider(s)	2,000	(0.0008)	(1.60)	2,000	(0.0001)	(0.10)	1.50	(93.58)%	(0.04)%
Total: Distribution			47.04			49.78	2.74	5.82%	17.34%
Retail Transmission Rate – Network Service Rate	2,072.40	0.0050	10.36	2,072.40	0.0057	11.81	1.45	14.00%	4.11%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,072.40	0.0041	8.50	2,072.40	0.0045	9.33	0.83	9.76%	3.25%
Total: Retail Transmission			18.86			21.14	2.28	12.09%	7.36%
Sub-Total: Delivery (Distribution and Retail Transmission)			65.90			70.91	5.02	7.61%	24.70%
Wholesale Market Service Rate	2,072.40	0.0052	10.78	2,072.40	0.0052	10.78	0.00	0.00%	3.75%
Rural Rate Protection Charge	2,072.40	0.0013	2.69	2,072.40	0.0013	2.69	0.00	0.00%	0.94%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.09%
Sub-Total: Regulatory			13.72			13.72			4.78%
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000	0.0070	14.00	0.00	0.00%	4.88%
Total Bill before Taxes			249.02			254.04	5.02	2.01%	88.50%
HST		13%	32.37		13%	33.03	0.65	2.01%	11.50%
Total Bill			281.40			287.06	5.67	2.01%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-28.14		(10%)	-28.71			
Total Bill (less OCEB)			253.26			258.36	5.10	2.01%	



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Rate Class

General Service 50 to 999 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	74.17	74.92
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	1.29	-
Distribution Volumetric Rate	2.47120	2.49639
Distribution Volumetric Rate Rider(s)	(0.34050)	(0.09587)
Low Voltage Volumetric Rate	0.07920	0.07920
Retail Transmission Rate – Network Service Rate	2.25920	2.56820
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.91400	2.08680
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0258	1.0258

Consumption	219,000	kWh	500	kW
		kWh	Load Factor	60.0%

Current Loss Factor	1.0258
Proposed Loss Factor	1.0258

General Service 50 to 999 kW	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	224,650.20	0.0680	15,276.21	224,650	0.0680	15,276.21	0.00	0.00%	287.78%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			15,276.21			15,276.21	0.00	0.00%	287.78%
Service Charge	1	74.17	74.17	1	74.92	74.92	0.75	1.02%	1.41%
Service Charge Rate Rider(s)	1	1.29	1.29	1	0.00	0.00	-1.29	(100.00)%	0.00%
Distribution Volumetric Rate	500	2.4712	1,235.60	500	2.4964	1,248.19	12.59	1.02%	23.51%
Low Voltage Volumetric Rate	500	0.0792	39.60	500	0.0792	39.60	0.00	0.00%	0.75%
Distribution Volumetric Rate Rider(s)	500	(0.3405)	(170.25)	500	(0.0959)	(47.94)	122.31	(71.84)%	(0.90)%
Total: Distribution			1,180.41			1,314.78	134.37	11.38%	24.77%
Retail Transmission Rate – Network Service Rate	500.00	2.2592	1,129.60	500.00	2.5682	1,284.10	154.50	13.68%	24.19%
Retail Transmission Rate – Line and Transformation Connection Service Rate	500.00	1.9140	957.00	500.00	2.0868	1,043.40	86.40	9.03%	19.66%
Total: Retail Transmission			2,086.60			2,327.50	240.90	11.55%	43.85%
Sub-Total: Delivery (Distribution and Retail Transmission)			3,267.01			3,642.28	375.27	11.49%	68.62%
Wholesale Market Service Rate	224,650.20	0.0052	1,168.18	224,650.20	0.0052	1,168.18	0.00	0.00%	22.01%
Rural Rate Protection Charge	224,650.20	0.0013	292.05	224,650.20	0.0013	292.05	0.00	0.00%	5.50%
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			1,460.48			1,460.48			27.51%
Debt Retirement Charge (DRC)	219,000.00	0.00700	1,533.00	219,000	0.0070	1,533.00	0.00	0.00%	28.88%
Total Bill before Taxes			21,536.70			21,911.97	375.27	1.74%	412.79%
HST		13%	2,799.77		13%	2,848.56	48.79	1.74%	53.66%
Total Bill			24,336.47			24,760.53	424.06	1.74%	466.46%
Ontario Clean Energy Benefit (OCEB)		(10%)	-2,433.65		(10%)	-2,476.05			
Total Bill (less OCEB)			21,902.82			22,284.48	381.65	1.74%	



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Rate Class

General Service 1,000 to 4,999 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	937.24	864.01
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	35.46	-
Distribution Volumetric Rate	2.95760	2.72650
Distribution Volumetric Rate Rider(s)	(0.41100)	(0.07084)
Low Voltage Volumetric Rate	0.07790	0.07790
Retail Transmission Rate – Network Service Rate	2.22200	2.52590
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.88270	2.05270
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0258	1.0258

Consumption	1,095,000	kWh	2,500	kW
		kWh	Load Factor	60.0%

Current Loss Factor	1.0258
Proposed Loss Factor	1.0258

General Service 1,000 to 4,999 kW	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	1,123,251.00	0.0680	76,381.07	1,123,251	0.0680	76,381.07	0.00	0.00%	1207.64%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			76,381.07			76,381.07	0.00	0.00%	1207.64%
Service Charge	1	937.24	937.24	1	864.01	864.01	-73.23	(7.81)%	13.66%
Service Charge Rate Rider(s)	1	35.46	35.46	1	0.00	0.00	-35.46	(100.00)%	0.00%
Distribution Volumetric Rate	2,500	2.9576	7,394.00	2,500	2.7265	6,816.25	-577.75	(7.81)%	107.77%
Low Voltage Volumetric Rate	2,500	0.0779	194.75	2,500	0.0779	194.75	0.00	0.00%	3.08%
Distribution Volumetric Rate Rider(s)	2,500	(0.4110)	(1,027.50)	2,500	(0.0708)	(177.10)	850.40	(82.76)%	(2.80)%
Total: Distribution			7,533.95			7,697.91	163.96	2.18%	121.71%
Retail Transmission Rate – Network Service Rate	2,500.00	2.2220	5,555.00	2,500.00	2.5259	6,314.75	759.75	13.68%	99.84%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,500.00	1.8827	4,706.75	2,500.00	2.0527	5,131.75	425.00	9.03%	81.14%
Total: Retail Transmission			10,261.75			11,446.50	1,184.75	11.55%	180.98%
Sub-Total: Delivery (Distribution and Retail Transmission)			17,795.70			19,144.41	1,348.71	7.58%	302.69%
Wholesale Market Service Rate	1,123,251.00	0.0052	5,840.91	1,123,251.00	0.0052	5,840.91	0.00	0.00%	92.35%
Rural Rate Protection Charge	1,123,251.00	0.0013	1,460.23	1,123,251.00	0.0013	1,460.23	0.00	0.00%	23.09%
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			7,301.38			7,301.38			115.44%
Debt Retirement Charge (DRC)	1,095,000.00	0.00700	7,665.00	1,095,000	0.0070	7,665.00	0.00	0.00%	121.19%
Total Bill before Taxes			109,143.15			110,491.86	1,348.71	1.24%	1746.96%
HST		13%	14,188.61		13%	14,363.94	175.33	1.24%	227.10%
Total Bill			123,331.76			124,855.80	1,524.04	1.24%	1974.06%
Ontario Clean Energy Benefit (OCEB)		(10%)	-12,333.18		(10%)	-12,485.58			
Total Bill (less OCEB)			110,998.58			112,370.22	1,371.64	1.24%	



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Rate Class

Large Use

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	3,971.85	3,607.99
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	114.61	-
Distribution Volumetric Rate	2.37790	2.16008
Distribution Volumetric Rate Rider(s)	(0.35640)	0.07911
Low Voltage Volumetric Rate	0.08710	0.08710
Retail Transmission Rate – Network Service Rate	2.40610	2.73520
Retail Transmission Rate – Line and Transformation Connection Service Rate	2.10560	2.29570
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0048	1.0048

Consumption	2,190,000	kWh	5,000	kW
		kWh	Load Factor	60.0%

Current Loss Factor	1.0048
Proposed Loss Factor	1.0048

Large Use	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	2,200,512.00	0.0680	149,634.82	2,200,512	0.0680	149,634.82	0.00	0.00%	1593.47%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			149,634.82			149,634.82	0.00	0.00%	1593.47%
Service Charge	1	3,971.85	3,971.85	1	3,607.99	3,607.99	-363.86	(9.16)%	38.42%
Service Charge Rate Rider(s)	1	114.61	114.61	1	0.00	0.00	-114.61	(100.00)%	0.00%
Distribution Volumetric Rate	5,000	2.3779	11,889.50	5,000	2.1601	10,800.41	-1,089.09	(9.16)%	115.01%
Low Voltage Volumetric Rate	5,000	0.0871	435.50	5,000	0.0871	435.50	0.00	0.00%	4.64%
Distribution Volumetric Rate Rider(s)	5,000	(0.3564)	(1,782.00)	5,000	0.0791	395.56	2,177.56	(122.20)%	4.21%
Total: Distribution			14,629.46			15,239.46	610.00	4.17%	162.29%
Retail Transmission Rate – Network Service Rate	5,000.00	2.4061	12,030.50	5,000.00	2.7352	13,676.00	1,645.50	13.68%	145.64%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,000.00	2.1056	10,528.00	5,000.00	2.2957	11,478.50	950.50	9.03%	122.23%
Total: Retail Transmission			22,558.50			25,154.50	2,596.00	11.51%	267.87%
Sub-Total: Delivery (Distribution and Retail Transmission)			37,187.96			40,393.96	3,206.00	8.62%	430.16%
Wholesale Market Service Rate	2,200,512.00	0.0052	11,442.66	2,200,512.00	0.0052	11,442.66	0.00	0.00%	121.85%
Rural Rate Protection Charge	2,200,512.00	0.0013	2,860.67	2,200,512.00	0.0013	2,860.67	0.00	0.00%	30.46%
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			14,303.58			14,303.58			152.32%
Debt Retirement Charge (DRC)	2,190,000.00	0.00700	15,330.00	2,190,000	0.0070	15,330.00	0.00	0.00%	163.25%
Total Bill before Taxes			216,456.35			219,662.36	3,206.00	1.48%	2339.19%
HST		13%	28,139.33		13%	28,556.11	416.78	1.48%	304.10%
Total Bill			244,595.68			248,218.46	3,622.78	1.48%	2643.29%
Ontario Clean Energy Benefit (OCEB)		(10%)	-24,459.57		(10%)	-24,821.85			
Total Bill (less OCEB)			220,136.11			223,396.62	3,260.51	1.48%	



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Rate Class

Unmetered Scattered Load

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	7.93	7.54
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.11	-
Distribution Volumetric Rate	0.01680	0.01603
Distribution Volumetric Rate Rider(s)	(0.00070)	(0.00150)
Low Voltage Volumetric Rate	0.00020	0.00020
Retail Transmission Rate – Network Service Rate	0.00500	0.00570
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00410	0.00450
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0362	1.0362

Consumption	630	kWh		kW
RPP Tier One	600	kWh	Load Factor	

Current Loss Factor	1.0362
Proposed Loss Factor	1.0362

Unmetered Scattered Load	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600	0.0680	40.80	0.00	0.00%	47.73%
Energy Second Tier (kWh)	31.09	0.0790	2.46	31	0.0790	2.46	0.00	0.00%	2.87%
Sub-Total: Energy			43.26			43.26	0.00	0.00%	50.61%
Service Charge	1	7.93	7.93	1	7.54	7.54	-0.39	(4.87)%	8.83%
Service Charge Rate Rider(s)	1	0.11	0.11	1	0.00	0.00	-0.11	(100.00)%	0.00%
Distribution Volumetric Rate	630	0.0168	10.58	630	0.0160	10.10	-0.49	(4.59)%	11.81%
Low Voltage Volumetric Rate	630	0.0002	0.13	630	0.0002	0.13	0.00	0.00%	0.15%
Distribution Volumetric Rate Rider(s)	630	(0.0007)	(0.44)	630	(0.0015)	(0.94)	-0.50	113.65%	(1.10)%
Total: Distribution			18.31			16.83	-1.48	(8.10)%	19.68%
Retail Transmission Rate – Network Service Rate	652.81	0.0050	3.26	652.81	0.0057	3.72	0.46	14.00%	4.35%
Retail Transmission Rate – Line and Transformation Connection Service Rate	652.81	0.0041	2.68	652.81	0.0045	2.94	0.26	9.76%	3.44%
Total: Retail Transmission			5.94			6.66	0.72	12.09%	7.79%
Sub-Total: Delivery (Distribution and Retail Transmission)			24.25			23.48	-0.77	(3.16)%	27.47%
Wholesale Market Service Rate	652.81	0.0052	3.39	652.81	0.0052	3.39	0.00	0.00%	3.97%
Rural Rate Protection Charge	652.81	0.0013	0.85	652.81	0.0013	0.85	0.00	0.00%	0.99%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.29%
Sub-Total: Regulatory			4.49			4.49			5.26%
Debt Retirement Charge (DRC)	630.00	0.00700	4.41	630	0.0070	4.41	0.00	0.00%	5.16%
Total Bill before Taxes			76.41			75.64	-0.77	(1.00)%	88.50%
HST		13%	9.93		13%	9.83	-0.10	(1.00)%	11.50%
Total Bill			86.34			85.48	-0.86	(1.00)%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-8.63		(10%)	-8.55			
Total Bill (less OCEB)			77.71			76.93	(0.78)	(1.00)%	



Ontario Energy Board

3RD Generation Incentive
Regulation Model

Milton Hydro Distribution inc. - EB-2011-0183

Rate Class

Sentinel Lighting

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	1.38	2.33
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.01	-
Distribution Volumetric Rate	10.45710	17.69600
Distribution Volumetric Rate Rider(s)	(0.28280)	(1.06295)
Low Voltage Volumetric Rate	0.05440	0.05440
Retail Transmission Rate – Network Service Rate	1.53790	1.74830
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.31450	1.43320
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0362	1.0362

Consumption	50	kWh	1	kW
		kWh	Load Factor	

Current Loss Factor	1.0362
Proposed Loss Factor	1.0362

Sentinel Lighting	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	51.81	0.0680	3.52	52	0.0680	3.52	0.00	0.00%	0.02%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			3.52			3.52	0.00	0.00%	0.02%
Service Charge	1	1.38	1.38	1	2.33	2.33	0.95	69.14%	0.02%
Service Charge Rate Rider(s)	1	0.01	0.01	1	0.01	0.01	-0.00	(48.00)%	0.00%
Distribution Volumetric Rate	1	10.4571	10.46	1	17.6960	17.70	7.24	69.22%	0.12%
Low Voltage Volumetric Rate	1	0.0544	0.05	1	0.0544	0.05	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	1	(0.2828)	(0.28)	1	(1.0630)	(1.06)	-0.78	275.87%	(0.01)%
Total: Distribution			11.62			19.03	7.41	63.76%	0.13%
Retail Transmission Rate – Network Service Rate	1.00	1.5379	1.54	1.00	1.7483	1.75	0.21	13.68%	0.01%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.00	1.3145	1.31	1.00	1.4332	1.43	0.12	9.03%	0.01%
Total: Retail Transmission			2.85			3.18	0.33	11.54%	0.02%
Sub-Total: Delivery (Distribution and Retail Transmission)			14.47			22.21	7.74	53.47%	0.16%
Wholesale Market Service Rate	51.81	0.0052	0.27	51.81	0.0052	0.27	0.00	0.00%	0.00%
Rural Rate Protection Charge	51.81	0.0013	0.07	51.81	0.0013	0.07	0.00	0.00%	0.00%
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			0.59			0.59			0.00%
Debt Retirement Charge (DRC)	50.00	0.00700	0.35	50	0.0070	0.35	0.00	0.00%	0.00%
Total Bill before Taxes			18.93			26.67	7.74	40.87%	0.19%
HST		13%	2.46		13%	3.47	1.01	40.87%	0.02%
Total Bill			21.39			30.14	8.74	40.87%	0.21%
Ontario Clean Energy Benefit (OCEB)		(10%)	-2.14		(10%)	-3.01			
Total Bill (less OCEB)			19.25			27.12	7.87	40.87%	



Ontario Energy Board

3RD Generation Incentive
Regulation Model

Milton Hydro Distribution inc. - EB-2011-0183

Rate Class

Street Lighting

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	1.06	1.95
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.01	-
Distribution Volumetric Rate	4.64970	8.55728
Distribution Volumetric Rate Rider(s)	(0.33480)	(0.35851)
Low Voltage Volumetric Rate	0.05320	0.05320
Retail Transmission Rate – Network Service Rate	1.53010	1.73940
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.28750	1.40380
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0362	1.0362

Consumption	526,732	kWh	1,484	kW
		kWh	Load Factor	

Current Loss Factor	1.0362
Proposed Loss Factor	1.0362

Street Lighting	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	545,799.70	0.0680	37,114.38	545,800	0.0680	37,114.38	0.00	0.00%	449.63%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			37,114.38			37,114.38	0.00	0.00%	449.63%
Service Charge	1	1.06	1.06	1	1.95	1.95	0.89	84.29%	0.02%
Service Charge Rate Rider(s)	1	0.01	0.01	1	0.01	0.01	-0.00	(48.00)%	0.00%
Distribution Volumetric Rate	1,484	4.6497	6,900.15	1,484	8.5573	12,699.00	5,798.84	84.04%	153.85%
Low Voltage Volumetric Rate	1,484	0.0532	78.95	1,484	0.0532	78.95	0.00	0.00%	0.96%
Distribution Volumetric Rate Rider(s)	1,484	(0.3348)	(496.84)	1,484	(0.3585)	(532.03)	-35.19	7.08%	(6.45)%
Total: Distribution			6,483.33			12,247.87	5,764.54	88.91%	148.38%
Retail Transmission Rate – Network Service Rate	1,484.00	1.5301	2,270.67	1,484.00	1.7394	2,581.27	310.60	13.68%	31.27%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,484.00	1.2875	1,910.65	1,484.00	1.4038	2,083.24	172.59	9.03%	25.24%
Total: Retail Transmission			4,181.32			4,664.51	483.19	11.56%	56.51%
Sub-Total: Delivery (Distribution and Retail Transmission)			10,664.65			16,912.38	6,247.73	58.58%	204.89%
Wholesale Market Service Rate	545,799.70	0.0052	2,838.16	545,799.70	0.0052	2,838.16	0.00	0.00%	34.38%
Rural Rate Protection Charge	545,799.70	0.0013	709.54	545,799.70	0.0013	709.54	0.00	0.00%	8.60%
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			3,547.95			3,547.95			42.98%
Debt Retirement Charge (DRC)	526,732.00	0.00700	3,687.12	526,732	0.0070	3,687.12	0.00	0.00%	44.67%
Total Bill before Taxes			55,014.10			61,261.83	6,247.73	11.36%	742.17%
HST		13%	7,151.83		13%	7,964.04	812.21	11.36%	96.48%
Total Bill			62,165.93			69,225.87	7,059.94	11.36%	838.66%
Ontario Clean Energy Benefit (OCEB)		(10%)	-6,216.59		(10%)	-6,922.59			
Total Bill (less OCEB)			55,949.34			62,303.28	6,353.94	11.36%	