GODERICH HYDRO

West Coast Huron Energy Inc.
57 West Street Goderich, Ontario Canada N7A 2K5
Tel: 519-524-7371 Fax: 519-524-7930

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319, 27th Floor
2300 Yonge Street
Toronto, Ontario
M4P 1E4
October 4th, 2013

Dear Ms. Walli:

Re: West Coast Huron Energy Limited Application for 2014 Electricity Distribution Rates - EB-2013-0179

West Coast Huron Energy Limited (WCHE) respectfully submits to the Ontario Energy Board ("Board"), its 2014 electricity distribution rate application EB-2013-0179. This application is in compliance with the Board letter dated July 17, 2013, that directs the company to file its electricity distribution rate application by October 25th, 2013 for rates effective May 1, 2014. As outlined in in Chapter 3 – 4th Generation Incentive Rate-setting and Annual Incentive Rate-setting Index of the Filing Requirements for Transmission and Distribution Applications issued on July 17, 2013, WCHE has included the following components within its 2013 IRM rate application:

- WCHE Managers Summary
- Completed Rate Generator and supplementary work forms as required by the Board
  - WCHE_EB-2013-0179_IRM_Rate Generator_20130816.xlsm
  - WCHE_EB-2013-0179_RTSR Model_20130816.xlsm
  - WCHE_EB-2013-0179_Tax Sharing_20130816.xlsm
  - WCHE_EB-2013-0179_Revenue Cost Ratio_20130816.xlsm
- A PDF copy of WCHE's current Tariff Sheet
- Supporting documentation citied within the IRM application and the Managers Summary
  - WCHE_EB-2012-0139_RRWF_20130816
- Statement as to which publications(s) in which WCHE notice will be appearing including whether or not it is a paid publication or not and the readership and circulation numbers

Further to the Board's RESS filing guidelines, an electronic copy of our IRM application will be submitted through the OEB e-Filing Services. We would be pleased to provide any further information or details that you may require relative to this application.

Yours truly

Wally Curry
Consultant to WCHE
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c.c. Larry McCabe

West Coast Huron Energy Incorporated

License EB-2002-0510

2014 4TH Generation Incentive Rate Mechanism

Electricity Distribution

Rate Application

EB-2013-0179

WCHE Managers Summary EB-2013-0179

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WCHE Managers Summary EB-2013-0179

West Coast Huron Energy Incorporated ("WCHE") is a licensed electricity distributor (EB-2002-0510) that owns and operates the electricity distribution system that provides services to the Town of Goderich. WCHE charges its customers distribution rates and other charges as authorized by the Ontario Energy Board (OEB).

WCHE filed a comprehensive cost of service rebasing application for rates effective September 1, 2013 which was approved by the OEB under file number (EB-2012-0175). For purpose of this IRM application WCHE is applying for rates and other charges effective May 1st, 2014.

WCHE has adhered to the OEB's direction in completing the OEB's approved 4th Generation Incentive rate-setting models and incorporated the necessary adjustments.

WCHE'S Manager Summary will specifically address the following items:

- Deferral and Variance Account Riders
- Annual Adjustment Mechanism
- Retail Transmission Service Rates
- Tax Sharing
- Customer Bill Impacts
- Contact Information
- Notice Information

Deferral and Variance Account Riders

WCHE has completed the DVA worksheets included in the 2014 rate Generator Model. The debit balance for the Group 1 Accounts is $411,402. The balance of the Group 1 accounts results in a threshold limit of $0.0030 per kWh.

WCHE will be requesting disposition of the deferral and variance account balance as the balance is above the pre-set threshold of $0.001.

Annual Adjustment Mechanism

WCHE has selected the stretch factor group of V as a result of the latest RRFE report findings. WCHE understands that OEB staff will update the Rate Generator model with the final parameters in the supplemental report on the RRFE.

Price Escalator	1.60%	Choose Stretch Factor Group	V
Productivity Factor	0.72%	Associated Stretch Factor Value	0.40%
Price Cap Index	0.48%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL	17.51		0.0227		0.48%	17.59	0.0228
GENERAL SERVICE LESS THAN 50 KW	31.11		0.0107		0.48%	31.26	0.0108
GENERAL SERVICE 50 TO 499 KW	149.05		2.33		0.48%	149.77	2.3412
GENERAL SERVICE 500 TO 4,999 KW	1580.87		1.0849		0.48%	1588.46	1.0901
LARGE USE	9509.57		1.7119		0.48%	9555.22	1.7201
STREET LIGHTING	4.36		23.8686		0.48%	4.38	23.9832
SENTINEL LIGHTING	35.67				0.48%	35.84	0
UNMETERED SCATTERED LOAD	72.75		0.0645		0.48%	73.1	0.0648
microFIT	5.4					5.4	

Retail Transmission Service Rates

WCHE is charged retail transmission service rates by Hydro One Networks, and in turn has established approved rates to charge customers in order to recover those expenses. The OEB has provided a model to compare the current retail transmission costs and retail transmission revenues to the projected transmission costs. WCHE has completed the model and included the proposed RTSR-Network and RTSR-Connection rates in the Rate Generator model.

Tax Sharing

WCHE has completed the Tax Sharing work form with data from the RRWF completed in our COS Application EB-2012-0175, Tab 3 and Tab 6. Tax rates for 2013 are at 15.5% therefore there is no calculated Distribution Volumetric Riders for 2014.

Taxes/PILs Worksheet from RRWF EB-2012-0175

Taxes/PILs

Line No.	Particulars	Application	Interrogatory Responses	Per Board Decision
	Determination of Taxable Income			
1	Utility net income before taxes	$378,323	$313,452	$278,881
2	Adjustments required to arrive at taxable utility income	($269,087)	($195,309)	($132,673)
3	Taxable income	$109,236	$118,143	$146,208
	Calculation of Utility income Taxes			
4	Income taxes	$16,931	$18,213	$22,662
6	Total taxes	$16,931	$18,213	$22,662
7	Gross-up of Income Taxes	$3,106	$3,341	$4,157
8	Grossed-up Income Taxes	$20,037	$21,554	$26,819

9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	$20,037	$21,554	$22,819
10	Other tax Credits	$ -	$ -	$ -
	Tax Rates			
11	Federal tax (%)	11.00%	11.00%	11.00%
12	Provincial tax (%)	4.50%	4.50%	4.50%
13	Total tax rate (%)	15.50%	15.50%	15.50%

Customer Bill Impacts

WCHE submits that there are not any customer impacts that require rate mitigation for the proposed 2014 rates.

Residential

Rate Class	RESIDENTIAL	
Loss Factor		1.0467
Consumption	kWh	800
If Billed on a kW basis:		
Demand	kW	
Load Factor		

Update Bill Impacts

	Current Board-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 17.51	1	$ 17.51	$ 17.59	1	$ 17.59	$ 0.08	0.46%
Distribution Volumetric Rate	$ 0.0227	800	$ 18.16	$ 0.0228	800	$ 18.24	$ 0.08	0.44%
Fixed Rate Riders	$ 2.71	1	$ 2.71	$ 2.71	1	$ 2.71	$ -	0.00%
Volumetric Rate Riders	0.0006	800	$ 0.48	0.0006	800	$ 0.48	$ -	0.00%
Sub-Total A (excluding pass through)			$ 38.86			$ 39.02	**$ 0.16**	**0.41%**
Line Losses on Cost of Power	$ 0.0839	37	$ 3.14	$ 0.0839	37	$ 3.14	$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.0017	800	$ 1.36	0.0026	800	$ 2.08	$ 0.72	52.94%
Low Voltage Service Charge		800	$ -		800	$ -	$ -	
Smart Meter Entity Charge	$ 0.7900	1	$ 0.79	$ 0.7900	1	$ 0.79	$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			**$ 44.15**			**$ 45.03**	**$ 0.88**	**1.99%**
RTSR - Network	$ 0.0073	837	$ 6.11	$ 0.0066	837	$ 5.53	-$ 0.59	-9.59%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0057	837	$ 4.77	$ 0.0052	837	$ 4.35	-$ 0.42	-8.77%
Sub-Total C - Delivery (including Sub-Total B)			**$ 55.03**			**$ 54.91**	**-$ 0.12**	**-0.23%**
Wholesale Market Service Charge (WMSC)	$ 0.0044	837	$ 3.68	$ 0.0044	837	$ 3.68	$ -	0.00%
Rural and Remote Rate Protection (RRRP)	$ 0.0012	837	$ 1.00	$ 0.0012	837	$ 1.00	$ -	0.00%
Standard Supply Service Charge	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	$ 0.0070	800	$ 5.60	$ 0.0070	800	$ 5.60	$ -	0.00%
TOU - Off Peak	$ 0.0670	512	$ 34.30	$ 0.0670	512	$ 34.30	$ -	0.00%
TOU - Mid Peak	$ 0.1040	144	$ 14.98	$ 0.1040	144	$ 14.98	$ -	0.00%
TOU - On Peak	$ 0.1240	144	$ 17.86	$ 0.1240	144	$ 17.86	$ -	0.00%
Total Bill on TOU (before Taxes)			**$ 132.71**			**$ 132.58**	**-$ 0.12**	**-0.09%**
HST	13%		$ 17.25	13%		$ 17.24	-$ 0.02	-0.09%
Total Bill (including HST)			$ 149.96			$ 149.82	-$ 0.14	-0.09%
***Ontario Clean Energy Benefit* [1]**			-$ 15.00			-$ 14.98	$ 0.02	-0.13%
Total Bill on TOU (including OCEB)			$ 134.96			$ 134.84	-$ 0.12	-0.09%

General Service LT 50

Rate Class GENERAL SERVICE LESS THAN 50 KW

Loss Factor 1.0467

Consumption kWh 2,000

If Billed on a kW basis:
Demand kW
Load Factor

Update Bill Impacts

	Current Board-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 31.11	1	$ 31.11	$ 31.26	1	$ 31.26	$ 0.15	0.48%
Distribution Volumetric Rate	$ 0.0107	2,000	$ 21.40	$ 0.0108	2,000	$ 21.60	$ 0.20	0.93%
Fixed Rate Riders	$ 5.81	1	$ 5.81	$ 5.81	1	$ 5.81	$ -	0.00%
Volumetric Rate Riders	-0.0008	2,000	-$ 1.60	-0.0008	2,000	-$ 1.60	$ -	0.00%
Sub-Total A (excluding pass through)			$ 56.72			$ 57.07	**$ 0.35**	**0.62%**
Line Losses on Cost of Power	$ 0.0839	93	$ 7.84	$ 0.0839	93	$ 7.84	$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.0025	2,000	$ 5.00	0.0034	2,000	$ 6.80	$ 1.80	36.00%
Low Voltage Service Charge		2,000	$ -		2,000	$ -	$ -	
Smart Meter Entity Charge	$ 0.7900	1	$ 0.79	$ 0.7900	1	$ 0.79	$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			**$ 70.35**			**$ 72.50**	**$ 2.15**	**3.06%**
RTSR - Network	$ 0.0067	2,093	$ 14.03	$ 0.0061	2,093	$ 12.77	-$ 1.26	-8.96%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0050	2,093	$ 10.47	$ 0.0045	2,093	$ 9.42	-$ 1.05	-10.00%
Sub-Total C - Delivery (including Sub-Total B)			**$ 94.84**			**$ 94.69**	**-$ 0.15**	**-0.16%**
Wholesale Market Service Charge (WMSC)	$ 0.0044	2,093	$ 9.21	$ 0.0044	2,093	$ 9.21	$ -	0.00%
Rural and Remote Rate Protection (RRRP)	$ 0.0012	2,093	$ 2.51	$ 0.0012	2,093	$ 2.51	$ -	0.00%
Standard Supply Service Charge	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	$ 0.0070	2,000	$ 14.00	$ 0.0070	2,000	$ 14.00	$ -	0.00%
TOU - Off Peak	$ 0.0670	1,280	$ 85.76	$ 0.0670	1,280	$ 85.76	$ -	0.00%
TOU - Mid Peak	$ 0.1040	360	$ 37.44	$ 0.1040	360	$ 37.44	$ -	0.00%
TOU - On Peak	$ 0.1240	360	$ 44.64	$ 0.1240	360	$ 44.64	$ -	0.00%
Total Bill on TOU (before Taxes)			**$ 288.65**			**$ 288.50**	**-$ 0.15**	**-0.05%**
HST	13%		$ 37.53	13%		$ 37.51	-$ 0.02	-0.05%
Total Bill (including HST)			$ 326.18			$ 326.01	-$ 0.17	-0.05%
Ontario Clean Energy Benefit [1]			-$ 32.62			-$ 32.60	$ 0.02	-0.06%
Total Bill on TOU (including OCEB)			$ 293.56			$ 293.41	-$ 0.15	-0.05%

General Service 50 kW to 499 kW

Rate Class	GENERAL SERVICE 50 TO 499 KW	
Loss Factor		1.0467
Consumption	kWh	1,323
If Billed on a kW basis:		
Demand	kW	125
Load Factor		1%

Update Bill Impacts

	Current Board-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 149.05	1	$ 149.05	$ 149.77	1	$ 149.77	$ 0.72	0.48%
Distribution Volumetric Rate	$ 2.3300	125	$ 291.25	$ 2.3412	125	$ 292.65	$ 1.40	0.48%
Fixed Rate Riders	$ 28.87	1	$ 28.87	$ 28.87	1	$ 28.87	$ -	0.00%
Volumetric Rate Riders	0.0634	125	$ 7.93	0.0634	125	$ 7.93	$ -	0.00%
Sub-Total A (excluding pass through)			$ 477.10			$ 479.22	**$ 2.12**	**0.44%**
Line Losses on Cost of Power	$ 0.0839	62	$ 5.19	$ 0.0839	62	$ 5.19	$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.3471	125	$ 43.39	1.6243	125	$ 203.04	$ 159.65	367.96%
Low Voltage Service Charge		125	$ -		125	$ -	$ -	
Smart Meter Entity Charge		1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 525.67**			**$ 687.44**	**$ 161.77**	**30.77%**
RTSR - Network	$ 2.6759	125	$ 334.49	$ 2.4233	125	$ 302.91	-$ 31.58	-9.44%
RTSR - Connection and/or Line and Transformation Connection	$ 2.0078	125	$ 250.98	$ 1.8237	125	$ 227.96	-$ 23.01	-9.17%
Sub-Total C - Delivery (including Sub-Total B)			**$ 1,111.13**			**$ 1,218.31**	**$ 107.18**	**9.65%**
Wholesale Market Service Charge (WMSC)	$ 0.0044	1,385	$ 6.09	$ 0.0044	1,385	$ 6.09	$ -	0.00%
Rural and Remote Rate Protection (RRRP)	$ 0.0012	1,385	$ 1.66	$ 0.0012	1,385	$ 1.66	$ -	0.00%
Standard Supply Service Charge	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	$ 0.0070	1,323	$ 9.26	$ 0.0070	1,323	$ 9.26	$ -	0.00%
TOU - Off Peak	$ 0.0670	847	$ 56.74	$ 0.0670	847	$ 56.74	$ -	0.00%
TOU - Mid Peak	$ 0.1040	238	$ 24.77	$ 0.1040	238	$ 24.77	$ -	0.00%
TOU - On Peak	$ 0.1240	238	$ 29.53	$ 0.1240	238	$ 29.53	$ -	0.00%
Total Bill on TOU (before Taxes)			**$ 1,239.43**			**$ 1,346.62**	**$ 107.18**	**8.65%**
HST	13%		$ 161.13	13%		$ 175.06	$ 13.93	8.65%
Total Bill (including HST)			$ 1,400.56			$ 1,521.68	$ 121.12	8.65%
Ontario Clean Energy Benefit [1]			-$ 140.06			-$ 152.17	-$ 12.11	8.65%
Total Bill on TOU (including OCEB)			**$ 1,260.50**			**$ 1,369.51**	**$ 109.01**	**8.65%**

General Service 500 kW to 4,999 kW

Rate Class	GENERAL SERVICE 500 TO 4,999 KW	
Loss Factor		1.0467
Consumption	kWh	17,995
If Billed on a kW basis:		
Demand	kW	1700
Load Factor		1%

Update Bill Impacts

	Current Board-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 1,580.87	1	$ 1,580.87	$ 1,588.46	1	$ 1,588.46	$ 7.59	0.48%
Distribution Volumetric Rate	$ 1.0849	1,700	$ 1,844.33	$ 1.0901	1,700	$ 1,853.17	$ 8.84	0.48%
Fixed Rate Riders	$ 188.72	1	$ 188.72	$ 188.72	1	$ 188.72	$ -	0.00%
Volumetric Rate Riders	0.0000	1,700	$ -	0.0000	1,700	$ -	$ -	
Sub-Total A (excluding pass through)			$ 3,613.92			$ 3,630.35	**$ 16.43**	**0.45%**
Line Losses on Cost of Power	$ 0.0839	840	$ 70.52	$ 0.0839	840	$ 70.52	$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.5376	1,700	$ 913.92	2.1241	1,700	$ 3,610.97	$ 2,697.05	295.11%
Low Voltage Service Charge		1,700	$ -		1,700	$ -	$ -	
Smart Meter Entity Charge		1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 4,598.36**			**$ 7,311.84**	**$ 2,713.48**	**59.01%**
RTSR - Network	$ 2.8421	1,700	$ 4,831.57	$ 2.5738	1,700	$ 4,375.46	-$ 456.11	-9.44%
RTSR - Connection and/or Line and Transformation Connection	$ 2.2012	1,700	$ 3,742.04	$ 1.9994	1,700	$ 3,398.98	-$ 343.06	-9.17%
Sub-Total C - Delivery (including Sub-Total B)			**$ 13,171.97**			**$ 15,086.28**	**$ 1,914.31**	**14.53%**
Wholesale Market Service Charge (WMSC)	$ 0.0044	18,835	$ 82.87	$ 0.0044	18,835	$ 82.87	$ -	0.00%
Rural and Remote Rate Protection (RRRP)	$ 0.0012	18,835	$ 22.60	$ 0.0012	18,835	$ 22.60	$ -	0.00%
Standard Supply Service Charge	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	$ 0.0070	17,995	$ 125.96	$ 0.0070	17,995	$ 125.96	$ -	0.00%
TOU - Off Peak	$ 0.0670	11,516	$ 771.60	$ 0.0670	11,516	$ 771.60	$ -	0.00%
TOU - Mid Peak	$ 0.1040	3,239	$ 336.86	$ 0.1040	3,239	$ 336.86	$ -	0.00%
TOU - On Peak	$ 0.1240	3,239	$ 401.64	$ 0.1240	3,239	$ 401.64	$ -	0.00%
Total Bill on TOU (before Taxes)			**$ 14,913.76**			**$ 16,828.07**	**$ 1,914.31**	**12.84%**
HST	13%		$ 1,938.79	13%		$ 2,187.65	$ 248.86	12.84%
Total Bill (including HST)			$ 16,852.55			$ 19,015.72	$ 2,163.17	12.84%
Ontario Clean Energy Benefit [1]			-$ 1,685.25			-$ 1,901.57	-$ 216.32	12.84%
Total Bill on TOU (including OCEB)			**$ 15,167.30**			**$ 17,114.15**	**$ 1,946.85**	**12.84%**

Large Use Service GT 5,000kW

Rate Class	LARGE USE	
Loss Factor		1.0467
Consumption	kWh	49,275
If Billed on a kW basis:		
Demand	kW	15000
Load Factor		0%

Update Bill Impacts

	Current Board-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 9,509.57	1	$ 9,509.57	$ 9,555.22	1	$ 9,555.22	$ 45.65	0.48%
Distribution Volumetric Rate	$ 1.7119	15,000	$ 25,678.50	$ 1.7201	15,000	$ 25,801.50	$ 123.00	0.48%
Fixed Rate Riders	$ 985.78	1	$ 985.78	$ 985.78	1	$ 985.78	$ -	0.00%
Volumetric Rate Riders	0.0000	15,000	$ -	0.0000	15,000	$ -	$ -	
Sub-Total A (excluding pass through)			$ 36,173.85			$ 36,342.50	**$ 168.65**	**0.47%**
Line Losses on Cost of Power	$ 0.0839	2,301	$ 193.11	$ 0.0839	2,301	$ 193.11	$ -	0.00%
Total Deferral/Variance Account Rate Riders	1.6415	15,000	$ 24,622.50	3.3365	15,000	$ 50,047.50	$ 25,425.00	103.26%
Low Voltage Service Charge		15,000	$ -		15,000	$ -	$ -	
Smart Meter Entity Charge		1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 60,989.46**			**$ 86,583.11**	**$ 25,593.65**	**41.96%**
RTSR - Network	$ 3.1472	15,000	$ 47,208.00	$ 2.8501	15,000	$ 42,751.50	-$ 4,456.50	-9.44%
RTSR - Connection and/or Line and Transformation Connection	$ 2.5169	15,000	$ 37,753.50	$ 2.2861	15,000	$ 34,291.50	-$ 3,462.00	-9.17%
Sub-Total C - Delivery (including Sub-Total B)			**$ 145,950.96**			**$ 163,626.11**	**$ 17,675.15**	**12.11%**
Wholesale Market Service Charge (WMSC)	$ 0.0044	51,576	$ 226.94	$ 0.0044	51,576	$ 226.94	$ -	0.00%
Rural and Remote Rate Protection (RRRP)	$ 0.0012	51,576	$ 61.89	$ 0.0012	51,576	$ 61.89	$ -	0.00%
Standard Supply Service Charge	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	$ 0.0070	49,275	$ 344.93	$ 0.0070	49,275	$ 344.93	$ -	0.00%
TOU - Off Peak	$ 0.0670	31,536	$ 2,112.91	$ 0.0670	31,536	$ 2,112.91	$ -	0.00%
TOU - Mid Peak	$ 0.1040	8,870	$ 922.43	$ 0.1040	8,870	$ 922.43	$ -	0.00%
TOU - On Peak	$ 0.1240	8,870	$ 1,099.82	$ 0.1240	8,870	$ 1,099.82	$ -	0.00%
Total Bill on TOU (before Taxes)			**$ 150,720.12**			**$ 168,395.27**	**$ 17,675.15**	**11.73%**
HST	13%		$ 19,593.62	13%		$ 21,891.39	$ 2,297.77	11.73%
Total Bill (including HST)			$ 170,313.74			$ 190,286.66	$ 19,972.92	11.73%
***Ontario Clean Energy Benefit* [1]**			-$ 17,031.37			-$ 19,028.67	-$ 1,997.30	11.73%
Total Bill on TOU (including OCEB)			**$ 153,282.37**			**$ 171,257.99**	**$ 17,975.62**	**11.73%**

Unmetered Scattered Load

Rate Class	UNMETERED SCATTERED LOAD	
Loss Factor		1.0467
Consumption	kWh	100

If Billed on a kW basis:

Demand	kW	
Load Factor		

Update Bill Impacts

	Current Board-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 72.75	1	$ 72.75	$ 73.10	1	$ 73.10	$ 0.35	0.48%
Distribution Volumetric Rate	$ 0.0645	100	$ 6.45	$ 0.0648	100	$ 6.48	$ 0.03	0.47%
Fixed Rate Riders	$ 6.00	1	$ 6.00	$ 6.00	1	$ 6.00	$ -	0.00%
Volumetric Rate Riders	0.0000	100	$ -	0.0000	100	$ -	$ -	
Sub-Total A (excluding pass through)			$ 85.20			$ 85.58	**$ 0.38**	**0.45%**
Line Losses on Cost of Power	$ 0.0839	5	$ 0.39	$ 0.0839	5	$ 0.39	$ -	0.00%
Total Deferral/Variance Account Rate Riders	-0.0006	100	-$ 0.06	0.0001	100	$ 0.01	$ 0.07	-116.67%
Low Voltage Service Charge		100	$ -		100	$ -	$ -	
Smart Meter Entity Charge		1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 85.53**			**$ 85.98**	**$ 0.45**	**0.53%**
RTSR - Network	$ 0.0067	105	$ 0.70	$ 0.0061	105	$ 0.64	-$ 0.06	-8.96%
RTSR - Connection and/or Line and Transformation Connection	$ 0.0050	105	$ 0.52	$ 0.0045	105	$ 0.47	-$ 0.05	-10.00%
Sub-Total C - Delivery (including Sub-Total B)			**$ 86.76**			**$ 87.09**	**$ 0.33**	**0.39%**
Wholesale Market Service Charge (WMSC)	$ 0.0044	105	$ 0.46	$ 0.0044	105	$ 0.46	$ -	0.00%
Rural and Remote Rate Protection (RRRP)	$ 0.0012	105	$ 0.13	$ 0.0012	105	$ 0.13	$ -	0.00%
Standard Supply Service Charge	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	$ 0.0070	100	$ 0.70	$ 0.0070	100	$ 0.70	$ -	0.00%
TOU - Off Peak	$ 0.0670	64	$ 4.29	$ 0.0670	64	$ 4.29	$ -	0.00%
TOU - Mid Peak	$ 0.1040	18	$ 1.87	$ 0.1040	18	$ 1.87	$ -	0.00%
TOU - On Peak	$ 0.1240	18	$ 2.23	$ 0.1240	18	$ 2.23	$ -	0.00%
Total Bill on TOU (before Taxes)			**$ 96.68**			**$ 97.02**	**$ 0.33**	**0.35%**
HST	13%		$ 12.57	13%		$ 12.61	$ 0.04	0.35%
Total Bill (including HST)			$ 109.25			$ 109.63	$ 0.38	0.35%
Ontario Clean Energy Benefit [1]			-$ 10.93			-$ 10.96	-$ 0.03	0.27%
Total Bill on TOU (including OCEB)			$ 98.32			$ 98.67	$ 0.35	0.35%

Sentinel Lights

Rate Class SENTINEL LIGHTING

Loss Factor 1.0467

Consumption kWh -

If Billed on a kW basis:

Demand kW 1

Load Factor 0%

Update Bill Impacts

	Current Board-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 35.67	1	$ 35.67	$ 35.84	1	$ 35.84	$ 0.17	0.48%
Distribution Volumetric Rate		1	$ -	$ -	1	$ -	$ -	
Fixed Rate Riders	$ 1.46	1	$ 1.46	$ 1.46	1	$ 1.46	$ -	0.00%
Volumetric Rate Riders	0.0000	1	$ -	0.0000	1	$ -	$ -	
Sub-Total A (excluding pass through)			$ 37.13			$ 37.30	**$ 0.17**	**0.46%**
Line Losses on Cost of Power	$ 0.0839	-	$ -	$ 0.0839	-	$ -	$ -	
Total Deferral/Variance Account Rate Riders	0.0000	1	$ -	0.0000	1	$ -	$ -	
Low Voltage Service Charge		1	$ -		1	$ -	$ -	
Smart Meter Entity Charge		1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)			**$ 37.13**			**$ 37.30**	**$ 0.17**	**0.46%**
RTSR - Network	$ 2.0286	1	$ 2.03	$ 1.8371	1	$ 1.84	-$ 0.19	-9.44%
RTSR - Connection and/or Line and Transformation Connection	$ 1.5845	1	$ 1.58	$ 1.4392	1	$ 1.44	-$ 0.15	-9.17%
Sub-Total C - Delivery (including Sub-Total B)			**$ 40.74**			**$ 40.58**	**-$ 0.17**	**-0.41%**
Wholesale Market Service Charge (WMSC)	$ 0.0044	-	$ -	$ 0.0044	-	$ -	$ -	
Rural and Remote Rate Protection (RRRP)	$ 0.0012	-	$ -	$ 0.0012	-	$ -	$ -	
Standard Supply Service Charge	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	$ 0.0070	-	$ -	$ 0.0070	-	$ -	$ -	
TOU - Off Peak	$ 0.0670	-	$ -	$ 0.0670	-	$ -	$ -	
TOU - Mid Peak	$ 0.1040	-	$ -	$ 0.1040	-	$ -	$ -	
TOU - On Peak	$ 0.1240	-	$ -	$ 0.1240	-	$ -	$ -	
Total Bill on TOU (before Taxes)			**$ 40.99**			**$ 40.83**	**-$ 0.17**	**-0.41%**
HST	13%		$ 5.33	13%		$ 5.31	-$ 0.02	-0.41%
Total Bill (including HST)			$ 46.32			$ 46.13	-$ 0.19	-0.41%
Ontario Clean Energy Benefit [1]			-$ 4.63			-$ 4.61	$ 0.02	-0.43%
Total Bill on TOU (including OCEB)			$ 41.69			$ 41.52	-$ 0.17	-0.40%

Street Lighting

Rate Class	STREET LIGHTING	
Loss Factor		1.0467
Consumption	kWh	34
If Billed on a kW basis:		
Demand	kW	1
Load Factor		5%

Update Bill Impacts

	Current Board-Approved			Proposed			Impact	
	Rate ($)	Volume	Charge ($)	Rate ($)	Volume	Charge ($)	$ Change	% Change
Monthly Service Charge	$ 4.36	1	$ 4.36	$ 4.38	1	$ 4.38	$ 0.02	0.46%
Distribution Volumetric Rate	$ 23.8686	1	$ 23.87	$ 23.9832	1	$ 23.98	$ 0.11	0.48%
Fixed Rate Riders	$ 0.16	1	$ 0.16	$ 0.16	1	$ 0.16	$ -	0.00%
Volumetric Rate Riders	0.0000	1	$ -	0.0000	1	$ -	$ -	
Sub-Total A (excluding pass through)			$ 28.39			$ 28.52	$ 0.13	0.47%
Line Losses on Cost of Power	$ 0.0839	2	$ 0.13	$ 0.0839	2	$ 0.13	$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.1999	1	$ 0.20	1.7022	1	$ 1.70	$ 1.50	751.53%
Low Voltage Service Charge		1	$ -		1	$ -	$ -	
Smart Meter Entity Charge		1	$ -		1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)			$ 28.72			$ 30.36	$ 1.64	5.70%
RTSR - Network	$ 2.0181	1	$ 2.02	$ 1.8276	1	$ 1.83	-$ 0.19	-9.44%
RTSR - Connection and/or Line and Transformation Connection	$ 1.5845	1	$ 1.58	$ 1.4392	1	$ 1.44	-$ 0.15	-9.17%
Sub-Total C - Delivery (including Sub-Total B)			$ 32.32			$ 33.62	$ 1.30	4.03%
Wholesale Market Service Charge (WMSC)	$ 0.0044	36	$ 0.16	$ 0.0044	36	$ 0.16	$ -	0.00%
Rural and Remote Rate Protection (RRRP)	$ 0.0012	36	$ 0.04	$ 0.0012	36	$ 0.04	$ -	0.00%
Standard Supply Service Charge	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	$ 0.0070	34	$ 0.24	$ 0.0070	34	$ 0.24	$ -	0.00%
TOU - Off Peak	$ 0.0670	22	$ 1.46	$ 0.0670	22	$ 1.46	$ -	0.00%
TOU - Mid Peak	$ 0.1040	6	$ 0.64	$ 0.1040	6	$ 0.64	$ -	0.00%
TOU - On Peak	$ 0.1240	6	$ 0.76	$ 0.1240	6	$ 0.76	$ -	0.00%
Total Bill on TOU (before Taxes)			$ 35.87			$ 37.17	$ 1.30	3.63%
HST	13%		$ 4.66	13%		$ 4.83	$ 0.17	3.63%
Total Bill (including HST)			$ 40.54			$ 42.01	$ 1.47	3.63%
Ontario Clean Energy Benefit [1]			-$ 4.05			-$ 4.20	-$ 0.15	3.70%
Total Bill on TOU (including OCEB)			$ 36.49			$ 37.81	$ 1.32	3.62%

Contact Information

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Notice Information

WCHE will be providing notice of the May 1, 2014 rates in the Signal Star which is a paid publication and has an estimated weekly circulation of 1571.