



CANADIAN NIAGARA POWER INC.

A **FORTIS** ONTARIO
Company

BY COURIER

December 11, 2007

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

Dear Ms. Walli:

RE: CANADIAN NIAGARA POWER INC. – PORT COLBORNE 2008 IRM – EB-2007-0842
ADDENDUM – RETAIL TRANSMISSION RATES

Please find attached two paper copies of an addendum to Canadian Niagara Power Inc. – Port Colborne's 2008 Incentive Rate Mechanism Application. Along with the paper copies of the Addendum is a CD containing a copy of the Addendum in PDF format.

Yours truly,

Douglas R. Bradbury
Director, Regulatory Affairs

Enclosures

CNPI – Port Colborne requests that the retail transmission rates proposed in this addendum be made effective May 1, 2008.

METHODOLOGY

CNPI – Port Colborne employed the methodology described in the following text to determine the proposed retail transmission rates.

Retail Transmission Revenue Requirement

The retail transmission revenue requirement was determined by extracting the IESO and Hydro One Networks Inc. transmission charges for the previous 24 month period and using the monthly averages to normalize the invoicing.

Hydro One Networks Inc.'s transmission related charges apply to a very small proportion of CNPI – Port Colborne's total load but is variable in nature. The Crowland TS delivery point hosts an embedded generation customer and the charges it attracts are largely dependent on the activity of that customer.

CNPI – Port Colborne has determined its retail transmission requirement for this exercise as shown in the Table 1 below.

Table 1

Retail Transmission Revenue Requirement

Charge Type	Revenue Requirement
Network Service Charge	\$1,136,743
Line & Transformation Connection Charge	\$1,053,810
Total Transmission Charges	\$2,190,553

Summary of Uniform Transmission Rate Changes

The changes to the Uniform Transmission Rates approved by the Board in EB-2007-0759 are summarized in Table 2 below.

Table 2
Changes to the Uniform Transmission Rates

Charge Type	Current Rates	New Rates	Change %
Network Service Charge (\$/kW)	2.83	2.31	-18.4
Connection Service Charges (\$/kW)	2.32	2.20	-5.2

New Retail Transmission Revenue Requirement

To reflect the new Uniform Transmission Rates, the retail transmission revenue requirement specified in Table 1 has been reduced by the percentage change in Table 2. The new retail transmission revenue requirement is shown in Table 3

Table 3
New Retail Transmission Revenue Requirement

Charge Type	New Revenue Requirement
Network Service Charge	\$927,872
Line & Transformation Connection Charge	\$999,302
Total Transmission Charges	\$1,927,174

Adjustments to the New Retail Transmission Revenue Requirement

The new retail transmission revenue requirement identified in Table 3, has been further refined to 1) recognize the projected over recovery from November 1, 2007 to April 30, 2008 resulting from the reduced uniform transmission rates, and 2) clear

the retail settlement variance accounts (RSVA) associated with retail transmission service charges.

Based on historic billing patterns, CNPI – Port Colborne estimates that approximately 48% of the annual retail transmission revenue requirement is realized in the period from November 1st to April 30th. To compensate for the anticipated over recovery of retail transmission revenue for this period, CNPI – Port Colborne is reducing its 2008 retail transmission revenue requirement accordingly. This is detailed in Table 4.

As of October 31, 2007, CNPI – Port Colborne has credit balance in its RSVA – Network Service account and a debit balance in its RSVA – Connection Service account. CNPI – Port Colborne is proposing to dispose of these balances during the 2008 rate year. The balances are shown in Table 4.

Table 4
Adjustments to Retail Transmission Revenue Requirement

Description	Acct. 1584 Network	Acct. 1586 Connection	Total
Estimated Over Recovery from November 1, 2007 to April 30, 2008	(\$98,170)	(\$25,618)	(\$123,788)
Current Debit Balance (Including Interest Improvement)	(\$202,455)	\$42,105	(\$160,350)
Total Adjustment to Retail Transmission Revenue Requirement	(\$300,625)	\$16,487	\$(284,138)

Summary of Proposed 2008 Retail Transmission Rates

Table 5

Development of the 2008 Estimated Retail Transmission Revenue Requirement

Description	Acct. 1584 Network	Acct. 1586 Connection	Total
Current Revenue Requirement	\$1,136,743	\$1,053,810	\$2,190,553
Uniform Transmission Rate Reduction	-18.4%	-5.2%	-13.7%
Updated Revenue Requirement	\$927,872	\$999,302	\$1,927,174
Anticipated Over Recovery due to Rate Change	(\$98,170)	(\$25,618)	(\$123,788)
RSVA Balances (Debit Balance)	(\$202,455)	\$42,105	(\$160,350)
Estimated Retail Transmission Revenue Requirement for May 1, 2008 to April 30, 2009	\$627,247	\$1,015,789	\$1,643,036
Impact on Retail Transmission Rates	-44.82%	-3.61%	-24.99%

Table 6 compares the current retail transmission rates approved for September 1, 2007 with the proposed rates for May 1, 2008. The percentage change in rates was determined as the percentage of the estimated retail transmission revenue requirement for May 1, 2008 to April 30, 2009 to the current retail transmission revenue requirement.

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Table 6

2

Proposed 2008 Retail Transmission Rates

Monthly Rate	Metric	Sept 1, 2007	% Change	May 1, 2008
Residential				
Network Service Rate	\$/kWh	0.0051	-44.82	0.0028
Line & Transformation Service Rate	\$/kWh	0.0040	-3.61	0.0039
General Service Less Than 50 kW				
Network Service Rate	\$/kWh	0.0043	-44.82	0.0024
Line & Transformation Service Rate	\$/kWh	0.0036	-3.61	0.0035
General Service 50 to 4,999 kW				
Network Service Rate	\$/kW	1.7370	-44.82	0.9585
Line & Transformation Service Rate	\$/kW	1.4292	-3.61	1.3776
Unmetered Scattered Load				
Network Service Rate	\$/kWh	0.0043	-44.82	0.0024
Line & Transformation Service Rate	\$/kWh	0.0036	-3.61	0.0035
Standby Power				
Network Service Rate	N/a			
Line & Transformation Service Rate	N/a			
Sentinel Lighting				
Network Service Rate	\$/kW	1.3166	-44.82	0.7265
Line & Transformation Service Rate	\$/kW	1.1264	-3.61	1.0858
Street Lighting				
Network Service Rate	\$/kW	1.2686	-44.82	0.7000
Line & Transformation Service Rate	\$/kW	1.1280	-3.61	1.0873

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RETAIL TRANSMISSION RATES REQUESTED

CNPI – Port Colborne requests the following retail transmission rates.

Retail Transmission Rates, Effective May 1, 2008

Residential

Retail Transmission Rate - Network Service Rate	\$/kWh	0.0028
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0039

General Service Less Than 50 kW

Retail Transmission Rate - Network Service Rate	\$/kWh	0.0024
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0035

General Service 50 to 4,999 kW

Retail Transmission Rate - Network Service Rate	\$/kW	0.9585
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3776

Unmetered Scattered Load

Retail Transmission Rate - Network Service Rate	\$/kWh	0.0024
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0035

Sentinel Lighting

Retail Transmission Rate - Network Service Rate	\$/kW	0.7265
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0858

Street Lighting

Retail Transmission Rate - Network Service Rate	\$/kW	0.7000
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0873

RATE IMPACTS

As a result of changing the retail transmission rates the Customer impacts for total bill and electricity distribution charges for the period of September 1, 2007 versus May 1, 2008 have changed from those originally stated in the 2008 IRM application. In order to illustrate the May 1, 2008 versus September 1, 2007 total bill impact for customers, CNPI – Port Colborne has included, in Appendix A (attached hereto), bill impact sheets in the same format as the sheets contained within the 2008 IRM Model.

Customer impacts for the total bill calculated from the period September 1, 2007 to May 1, 2008 for common customer profiles are summarized below:

Customer Class	Typical Customer	Impact on Total Bill	
		%	\$
Residential	1,000 kWh	-4.5%	-\$5.58
GS Less Than 50 kW	2,000 kWh	0.4%	\$0.94

ALL OF WHICH IS RESPECTFULLY SUBMITTED

Appendix A

Bill Impact Sheets

CNPI – Port Colborne

2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Canadian Niagara Power Inc. - Port Colborne

EB-2007-XXXX, EB-2007-0595, EB-2005-0345

Thursday, November 01, 2007

Annualized Bill Impact September 1, 2007 vs. May 1, 2008

Regulated Price Plan Residential	May-07 Threshold	May-07 \$/ kWh	May-08 Threshold	May-08 \$/ kWh
less than or equal to	600	\$ 0.053	600	\$ 0.053
greater than	> 600	\$ 0.062	> 600	\$ 0.062

Regulated Price Plan Non-Residential	May-07 Threshold	May-07 \$/ kWh	May-08 Threshold	May-08 \$/ kWh
less than or equal to	750	\$ 0.053	750	\$ 0.053
greater than	> 750	\$ 0.062	> 750	\$ 0.062

Residential

Consumption	1,000 kWh	0 kW	Loss Factor 1.0322
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	September 2007 BILL			May 2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	\$ 0.0530	\$ 31.80	600	\$ 0.0530	\$ 31.80	\$0.00	0.0%	26.74%
Energy Second Tier (kWh)	432	\$ 0.0620	\$ 26.80	432	\$ 0.0620	\$ 26.80	\$0.00	0.0%	22.53%
Sub-Total: Energy			\$ 58.60			\$ 58.60	\$0.00	0.0%	49.28%
Monthly Service Charge	1	\$ 15.72	\$ 15.72	1	\$ 15.83	\$ 15.83	\$0.11	0.7%	13.31%
Distribution (kWh)	1,000	\$ 0.0153	\$ 15.30	1,000	\$ 0.0154	\$ 15.40	\$0.10	0.7%	12.95%
Distribution (kW)	0	\$ -	\$ -	0	\$ -	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$ 0.0030	\$ 3.00	1,000	\$ -	\$ -	(\$3.00)	(100.0)%	0.00%
Rate Riders	1,000	\$ -	\$ -	1,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$ 0.89	\$ 0.89	1	\$ 0.89	\$ 0.89	\$0.00	0.0%	0.75%
Volumetric Rate Rider Adjustment (Sheet 9)	1,000	\$ 0.0009	\$ 0.90	1,000	\$ 0.0009	\$ 0.90	\$0.00	0.0%	0.76%
Retail Transmission Rate – Network Service Rate	1,032	\$ 0.0051	\$ 5.26	1,032	\$ 0.0028	\$ 2.89	(\$2.37)	(45.1)%	2.43%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,032	\$ 0.0040	\$ 4.13	1,032	\$ 0.0039	\$ 4.03	(\$0.10)	(2.5)%	3.39%
Sub-Total: Delivery			\$ 45.20			\$ 39.94	(\$5.27)	(11.7)%	33.58%
Wholesale Market Service Rate	1032	\$ 0.0052	\$ 5.37	1032	\$ 0.0052	\$ 5.37	\$0.00	0.0%	4.51%
Rural Rate Protection Charge	1032	\$ 0.0010	\$ 1.03	1032	\$ 0.0010	\$ 1.03	\$0.00	0.0%	0.87%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory			\$ 6.65			\$ 6.65	\$0.00	0.0%	5.59%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.89%
Total Bill before Taxes			\$ 117.45			\$ 112.18	(\$5.27)	(4.5)%	94.34%
GST	\$ 115.66	6.00%	\$ 7.05	\$ 114.66	6.00%	\$ 6.73	(\$0.32)	(4.5)%	5.66%
Total Bill after Taxes			\$ 124.50			\$ 118.91	(\$5.58)	(4.5)%	100.00%

General Service Less Than 50 kW

Consumption	2,000 kWh	0 kW	Loss Factor 1.0322
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	September 2007 BILL			May 2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75	\$0.00	0.0%	17.26%
Energy Second Tier (kWh)	1,314	\$ 0.0620	\$ 81.49	1,314	\$ 0.0620	\$ 81.49	\$0.00	0.0%	35.39%
Sub-Total: Energy			\$ 121.24			\$ 121.24	\$0.00	0.0%	52.66%
Monthly Service Charge	1	\$ 31.04	\$ 31.04	1	\$ 31.26	\$ 31.26	\$0.22	0.7%	13.58%
Distribution (kWh)	2,000	\$ 0.0092	\$ 18.40	2,000	\$ 0.0093	\$ 18.60	\$0.20	1.1%	8.08%
Distribution (kW)	0	\$ -	\$ -	0	\$ -	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	2,000	\$ 0.0023	\$ 4.60	2,000	\$ -	\$ -	\$4.60	(100.0)%	0.00%
Rate Riders	2,000	\$ -	\$ -	2,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$ 1.76	\$ 1.76	1	\$ 1.76	\$ 1.76	\$0.00	0.0%	0.76%
Volumetric Rate Rider Adjustment (Sheet 9)	2,000	\$ 0.0005	\$ 1.00	2,000	\$ 0.0005	\$ 1.00	\$0.00	0.0%	0.43%
Retail Transmission Rate – Network Service Rate	2,064	\$ 0.0043	\$ 8.88	2,064	\$ 0.0024	\$ 4.95	(\$3.92)	(44.2)%	3.86%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,064	\$ 0.0036	\$ 7.43	2,064	\$ 0.0035	\$ 7.23	(\$0.21)	(2.8)%	3.23%
Sub-Total: Delivery			\$ 63.91			\$ 64.80	\$0.89	1.4%	29.94%
Wholesale Market Service Rate	2064	\$ 0.0052	\$ 10.73	2064	\$ 0.0052	\$ 10.73	\$0.00	0.0%	4.66%
Rural Rate Protection Charge	2064	\$ 0.0010	\$ 2.06	2064	\$ 0.0010	\$ 2.06	\$0.00	0.0%	0.90%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.11%
Sub-Total: Regulatory			\$ 13.05			\$ 13.05	\$0.00	0.0%	5.67%
Debt Retirement Charge (DRC)	2,000	\$ 0.0070	\$ 14.00	2,000	\$ 0.0070	\$ 14.00	\$0.00	0.0%	6.08%
Total Bill before Taxes			\$ 212.20			\$ 213.09	\$0.89	0.4%	94.34%
GST	\$ 209.44	6.00%	\$ 12.73	\$ 217.22	6.00%	\$ 12.79	\$0.05	0.4%	5.66%
Total Bill after Taxes			\$ 224.93			\$ 225.88	\$0.94	0.4%	100.00%

General Service 50 to 4,999 kW

Consumption	250,000 kWh	500 kW	Loss Factor 1.0322
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	September 2007 BILL			May 2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75	\$0.00	0.0%	0.16%
Energy Second Tier (kWh)	257,300	\$ 0.0620	\$ 15,952.60	257,300	\$ 0.0620	\$ 15,952.60	\$0.00	0.0%	65.73%
Sub-Total: Energy			\$ 15,992.35			\$ 15,992.35	\$0.00	0.0%	65.90%
Monthly Service Charge	1	\$ 614.74	\$ 614.74	1	\$ 619.04	\$ 619.04	\$4.30	0.7%	2.55%
Distribution (kWh)	250,000	\$ -	\$ -	250,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	500	\$ 2.3770	\$ 1,188.50	500	\$ 2.3936	\$ 1,196.80	\$8.30	0.7%	4.93%
Regulatory Assets (kWh)	500	\$ 1.1394	\$ 569.70	500	\$ -	\$ -	\$569.70	(100.0)%	0.00%
Rate Riders	500	\$ -	\$ -	500	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$ 35.22	\$ 35.22	1	\$ 35.22	\$ 35.22	\$0.00	0.0%	0.15%
Volumetric Rate Rider Adjustment (Sheet 9)	500	\$ 0.1345	\$ 67.25	500	\$ 0.1345	\$ 67.25	\$0.00	0.0%	0.28%
Retail Transmission Rate – Network Service Rate	516	\$ 1.7370	\$ 896.47	516	\$ 0.9585	\$ 494.68	(\$401.78)	(44.8)%	3.69%
Retail Transmission Rate – Line and Transformation Connection Service Rate	516	\$ 1.4292	\$ 737.61	516	\$ 1.3776	\$ 710.98	(\$26.63)	(3.6)%	3.04%
Sub-Total: Delivery			\$ 2,970.09			\$ 3,123.97	\$153.89	5.2%	14.64%
Wholesale Market Service Rate	258050	\$ 0.0052	\$ 1,341.86	258050	\$ 0.0052	\$ 1,341.86	\$0.00	0.0%	5.53%
Rural Rate Protection Charge	258050	\$ 0.0010	\$ 258.05	258050	\$ 0.0010	\$ 258.05	\$0.00	0.0%	1.06%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory			\$ 1,600.16			\$ 1,600.16	\$0.00	0.0%	6.59%
Debt Retirement Charge (DRC)	250,000	\$ 0.0070	\$ 1,750.00	250,000	\$ 0.0070	\$ 1,750.00	\$0.00	0.0%	7.21%
Total Bill before Taxes			\$ 22,312.60			\$ 22,466.48	\$153.89	0.7%	94.34%
GST	\$ 22,210.13	6.00%	\$ 1,338.76	\$ 22,894.90	6.00%	\$ 1,347.99	\$9.23	0.7%	5.66%
Total Bill after Taxes			\$ 23,651.35			\$ 23,814.47	\$163.12	0.7%	100.00%

Unmetered Scattered Load

Consumption	750 kWh	0 kW	Loss Factor 1.0322
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	September 2007 BILL			May 2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75	\$0.00	0.0%	38.25%
Energy Second Tier (kWh)	24	\$ 0.0620	\$ 1.50	24	\$ 0.0620	\$ 1.50	\$0.00	0.0%	1.44%
Sub-Total: Energy			\$ 41.25			\$ 41.25	\$0.00	0.0%	39.69%
Monthly Service Charge	1	\$ 31.04	\$ 31.04	1	\$ 31.26	\$ 31.26	\$0.22	0.7%	30.08%
Distribution (kWh)	750	\$ 0.0092	\$ 6.90	750	\$ 0.0093	\$ 6.98	\$0.08	1.1%	6.71%
Distribution (kW)	0	\$ -	\$ -	0	\$ -	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	750	\$ 0.0023	\$ 1.73	750	\$ -	\$ -	\$1.73	(100.0)%	0.00%
Rate Riders	750	\$ -	\$ -	750	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$ 1.76	\$ 1.76	1	\$ 1.76	\$ 1.76	\$0.00	0.0%	1.69%
Volumetric Rate Rider Adjustment (Sheet 9)	750	\$ 0.0005	\$ 0.38	750	\$ 0.0005	\$ 0.38	\$0.00	0.0%	0.36%
Retail Transmission Rate – Network Service Rate	774	\$ 0.0043	\$ 3.33	774	\$ 0.0024	\$ 1.86	(\$1.47)	(44.2)%	3.20%
Retail Transmission Rate – Line and Transformation Connection Service Rate	774	\$ 0.0036	\$ 2.79	774	\$ 0.0035	\$ 2.71	(\$0.08)	(2.8)%	2.68%
Sub-Total: Delivery			\$ 44.47			\$ 44.94	\$0.47	1.1%	44.73%
Wholesale Market Service Rate	774	\$ 0.0052	\$ 4.03	774	\$ 0.0052	\$ 4.03	\$0.00	0.0%	3.87%
Rural Rate Protection Charge	774	\$ 0.0010	\$ 0.77	774	\$ 0.0010	\$ 0.77	\$0.00	0.0%	0.74%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.24%
Sub-Total: Regulatory			\$ 5.05			\$ 5.05	\$0.00	0.0%	4.86%
Debt Retirement Charge (DRC)	750	\$ 0.0070	\$ 5.25	750	\$ 0.0070	\$ 5.25	\$0.00	0.0%	5.05%
Total Bill before Taxes			\$ 96.01			\$ 96.48	\$0.47	0.5%	94.34%
GST	\$ 93.88	6.00%	\$ 5.76	\$ 98.03	6.00%	\$ 5.79	\$0.03	0.5%	5.66%
Total Bill after Taxes			\$ 101.77			\$ 102.27	\$0.50	0.5%	100.00%

Sentinel Lighting

Consumption	300 kWh	1 kW	Loss Factor 1.0322
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	September 2007 BILL			May 2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	310	\$ 0.0530	\$ 16.41	310	\$ 0.0530	\$ 16.41	\$0.00	0.0%	48.57%
Energy Second Tier (kWh)	0	\$ 0.0620	\$ -	0	\$ 0.0620	\$ -	\$0.00	0.0%	0.00%
Sub-Total: Energy			\$ 16.41			\$ 16.41	\$0.00	0.0%	48.57%
Monthly Service Charge	1	\$ 2.08	\$ 2.08	1	\$ 2.09	\$ 2.09	\$0.01	0.5%	6.18%
Distribution (kWh)	300	\$ -	\$ -	300	\$ -	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	1	\$ 6.0769	\$ 6.08	1	\$ 6.1194	\$ 6.12	\$0.04	0.7%	18.11%
Regulatory Assets (kWh)	1	\$ 12.2827	\$ 12.28	1	\$ -	\$ -	(\$12.28)	(100.0)%	0.00%
Rate Riders	1	\$ -	\$ -	1	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$ 0.12	\$ 0.12	1	\$ 0.12	\$ 0.12	\$0.00	0.0%	0.36%
Volumetric Rate Rider Adjustment (Sheet 9)	1	\$ 0.3468	\$ 0.35	1	\$ 0.3468	\$ 0.35	\$0.00	0.0%	1.03%
Retail Transmission Rate – Network Service Rate	1	\$ 1.3166	\$ 1.36	1	\$ 0.7265	\$ 0.75	(\$0.61)	(44.8)%	4.02%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	\$ 1.1264	\$ 1.16	1	\$ 1.0858	\$ 1.12	(\$0.04)	(3.6)%	3.44%
Sub-Total: Delivery			\$ 23.43			\$ 10.55	(\$12.88)	(55.0)%	33.14%
Wholesale Market Service Rate	310	\$ 0.0052	\$ 1.61	310	\$ 0.0052	\$ 1.61	\$0.00	0.0%	4.77%
Rural Rate Protection Charge	310	\$ 0.0010	\$ 0.31	310	\$ 0.0010	\$ 0.31	\$0.00	0.0%	0.92%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.74%
Sub-Total: Regulatory			\$ 2.17			\$ 2.17	\$0.00	0.0%	6.42%
Debt Retirement Charge (DRC)	300	\$ 0.0070	\$ 2.10	300	\$ 0.0070	\$ 2.10	\$0.00	0.0%	6.21%
Total Bill before Taxes			\$ 44.11			\$ 31.23	(\$12.88)	(29.2)%	94.34%
GST	\$ 43.64	6.00%	\$ 2.65	\$ 31.88	6.00%	\$ 1.87	(\$0.77)	(29.2)%	5.66%
Total Bill after Taxes			\$ 46.76			\$ 33.10	(\$13.65)	(29.2)%	100.00%

Street Lighting

Consumption	300 kWh	1 kW	Loss Factor 1.0322
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	September 2007 BILL			May 2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	310	\$ 0.0530	\$ 16.41	310	\$ 0.0530	\$ 16.41	\$0.00	0.0%	53.85%
Energy Second Tier (kWh)	0	\$ 0.0620	\$ -	0	\$ 0.0620	\$ -	\$0.00	0.0%	0.00%
Sub-Total: Energy			\$ 16.41			\$ 16.41	\$0.00	0.0%	53.85%
Monthly Service Charge	1	\$ 1.38	\$ 1.38	1	\$ 1.39	\$ 1.39	\$0.01	0.7%	4.56%
Distribution (kWh)	300	\$ -	\$ -	300	\$ -	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	1	\$ 3.8764	\$ 3.88	1	\$ 3.9035	\$ 3.90	\$0.03	0.7%	12.81%
Regulatory Assets (kWh)	1	\$ 4.1211	\$ 4.12	1	\$ -	\$ -	\$4.12	(100.0)%	0.00%
Rate Riders	1	\$ -	\$ -	1	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$ 0.08	\$ 0.08	1	\$ 0.08	\$ 0.08	\$0.00	0.0%	0.26%
Volumetric Rate Rider Adjustment (Sheet 9)	1	\$ 0.2205	\$ 0.22	1	\$ 0.2205	\$ 0.22	\$0.00	0.0%	0.72%
Retail Transmission Rate – Network Service Rate	1	\$ 1.2686	\$ 1.31	1	\$ 0.7000	\$ 0.72	(\$0.59)	(44.8)%	4.30%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	\$ 1.1280	\$ 1.16	1	\$ 1.0873	\$ 1.12	(\$0.04)	(3.6)%	3.82%
Sub-Total: Delivery			\$ 3.91			\$ 7.44	\$3.53	90.3%	26.47%
Wholesale Market Service Rate	310	\$ 0.0052	\$ 1.61	310	\$ 0.0052	\$ 1.61	\$0.00	0.0%	5.28%
Rural Rate Protection Charge	310	\$ 0.0010	\$ 0.31	310	\$ 0.0010	\$ 0.31	\$0.00	0.0%	1.02%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.82%
Sub-Total: Regulatory			\$ 2.17			\$ 2.17	\$0.00	0.0%	7.12%
Debt Retirement Charge (DRC)	300	\$ 0.0070	\$ 2.10	300	\$ 0.0070	\$ 2.10	\$0.00	0.0%	6.89%
Total Bill before Taxes			\$ 24.59			\$ 28.12	\$3.53	14.4%	94.34%
GST	\$ 24.29	6.00%	\$ 1.48	\$ 28.75	6.00%	\$ 1.69	\$0.21	14.4%	5.66%
Total Bill after Taxes			\$ 26.07			\$ 29.81	\$3.74	14.4%	100.00%

Standby Power

Consumption	2,000,000 kWh	4,500 kW	Loss Factor 1.0322
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	September 2007 BILL			May 2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,063,650	\$ 0.0620	\$ 127,946.30	2,063,650	\$ 0.0620	\$ 127,946.30	\$0.00	0.0%	75.44%
Sub-Total: Energy			\$ 127,986.05			\$ 127,986.05	\$0.00	0.0%	75.47%
Monthly Service Charge	1	\$ 1.46	\$ 1.46	1	\$ 1.47	\$ 1.47	\$0.01	0.7%	0.00%
Distribution (kWh)	2,000,000	\$ -	\$ -	2,000,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	4,500	\$ 1.1496	\$ 5,173.20	4,500	\$ 1.1576	\$ 5,209.20	\$36.00	0.7%	3.07%
Regulatory Assets (kWh)	4,500	\$ -	\$ -	4,500	\$ -	\$ -	\$0.00	0.0%	0.00%
Rate Riders	4,500	\$ -	\$ -	4,500	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1	\$ -	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	4,500	\$ -	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	4,645	\$ -	\$ -	4,645	\$ -	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	4,645	\$ -	\$ -	4,645	\$ -	\$ -	\$0.00	0.0%	0.00%
Sub-Total: Delivery			\$ 5,174.66			\$ 5,210.67	\$36.01	0.7%	3.07%
Wholesale Market Service Rate	2064400	\$ 0.0052	\$ 10,734.88	2064400	\$ 0.0052	\$ 10,734.88	\$0.00	0.0%	6.33%
Rural Rate Protection Charge	2064400	\$ 0.0010	\$ 2,064.40	2064400	\$ 0.0010	\$ 2,064.40	\$0.00	0.0%	1.22%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory			\$ 12,799.53			\$ 12,799.53	\$0.00	0.0%	7.55%
Debt Retirement Charge (DRC)	2,000,000	\$ 0.0070	\$ 14,000.00	2,000,000	\$ 0.0070	\$ 14,000.00	\$0.00	0.0%	8.25%
Total Bill before Taxes			\$ 159,960.24			\$ 159,996.25	\$36.01	0.0%	94.34%
GST	\$ 159,960.24	6.00%	\$ 9,597.61	\$ 159,996.25	6.00%	\$ 9,599.78	\$2.16	0.0%	5.66%
Total Bill after Taxes			\$ 169,557.85			\$ 169,596.03	\$38.17	0.0%	100.00%

Canadian Niagara Power Inc. - Port Colborne

EB-2007-XXXX, EB-2007-0595, EB-2005-0345

November 1, 2007

Bill Impacts by Consumption September 1, 2007 vs. May 1, 2008

Class	Consumption kWh	Consumption kW	September 2007 Bill	May 2008 Bill	Difference \$	Bill Impact %	Max	Min
Residential	250		\$ 43.50	\$ 42.19	\$ (1.30)	-3.0%	-3.0%	-4.8%
	500		\$ 69.12	\$ 66.39	\$ (2.73)	-4.0%		
	750		\$ 96.41	\$ 92.25	\$ (4.16)	-4.3%		
	1,000		\$ 124.50	\$ 118.91	\$ (5.58)	-4.5%		
	1,250		\$ 152.58	\$ 145.58	\$ (7.00)	-4.6%		
	1,500		\$ 180.67	\$ 172.24	\$ (8.43)	-4.7%		
	2,000		\$ 236.84	\$ 225.56	\$ (11.29)	-4.8%		
General Service Less Than 50 kW	1,000		\$ 126.41	\$ 126.99	\$ 0.59	0.5%	0.5%	0.4%
	2,000		\$ 224.93	\$ 225.87	\$ 0.94	0.4%		
	2,500		\$ 274.20	\$ 275.32	\$ 1.12	0.4%		
	4,000		\$ 421.99	\$ 423.65	\$ 1.66	0.4%		
	6,000		\$ 619.04	\$ 621.41	\$ 2.37	0.4%		
	10,000		\$ 1,013.15	\$ 1,016.95	\$ 3.80	0.4%		
	15,000		\$ 1,505.79	\$ 1,511.36	\$ 5.57	0.4%		
General Service 50 to 4,999 kW	25,000	50	\$ 2,979.00	\$ 2,999.37	\$ 20.38	0.7%	0.8%	0.6%
	40,000	75	\$ 4,332.56	\$ 4,360.85	\$ 28.29	0.7%		
	40,000	100	\$ 4,455.53	\$ 4,491.73	\$ 36.20	0.8%		
	125,000	250	\$ 12,166.71	\$ 12,250.38	\$ 83.67	0.7%		
	300,000	650	\$ 28,491.14	\$ 28,701.38	\$ 210.24	0.7%		
	1,200,000	1,900	\$ 108,475.30	\$ 109,081.09	\$ 605.80	0.6%		
	2,500,000	4,000	\$ 225,456.24	\$ 226,726.56	\$ 1,270.32	0.6%		
Unmetered Scattered Load	250	0	\$ 57.20	\$ 57.52	\$ 0.32	0.6%	0.7%	0.3%
	350	0	\$ 66.07	\$ 66.42	\$ 0.35	0.5%		
	500	0	\$ 79.37	\$ 79.79	\$ 0.41	0.5%		
	600	0	\$ 88.24	\$ 88.47	\$ 0.23	0.3%		
	700	0	\$ 97.11	\$ 97.59	\$ 0.48	0.5%		
	800	0	\$ 106.70	\$ 107.22	\$ 0.52	0.5%		
	900	0	\$ 116.29	\$ 117.11	\$ 0.82	0.7%		
Sentinel Lighting	300	1	\$ 46.76	\$ 33.10	\$ (13.66)	-29.2%	-23.0%	-29.4%
	3,000	10	\$ 466.58	\$ 329.25	\$ (137.33)	-29.4%		
	6,000	20	\$ 937.72	\$ 664.43	\$ (273.28)	-29.1%		
	30,000	100	\$ 4,706.81	\$ 3,340.37	\$ (1,366.44)	-29.0%		
	300,000	1,000	\$ 47,109.13	\$ 33,444.59	\$ (13,664.54)	-29.0%		
	450,000	1,500	\$ 70,665.98	\$ 50,169.17	\$ (20,496.81)	-29.0%		
	900,000	2,000	\$ 118,834.76	\$ 91,505.68	\$ (27,329.08)	-23.0%		
Street Lighting	300	1	\$ 26.07	\$ 29.80	\$ 3.74	14.3%	14.3%	9.4%
	3,000	10	\$ 266.74	\$ 304.05	\$ 37.31	14.0%		
	6,000	20	\$ 538.83	\$ 613.45	\$ 74.62	13.8%		
	30,000	100	\$ 2,715.51	\$ 3,088.58	\$ 373.07	13.7%		
	132,000	440	\$ 11,966.39	\$ 13,607.85	\$ 1,641.46	13.7%		
	450,000	1,500	\$ 40,807.39	\$ 46,403.24	\$ 5,595.86	13.7%		
	900,000	2,000	\$ 79,023.57	\$ 86,484.71	\$ 7,461.14	9.4%		
Standby Power	250,000	2,500	\$ 23,551.05	\$ 23,572.26	\$ 21.21	0.1%	0.1%	0.0%
	350,000	2,500	\$ 31,755.03	\$ 31,776.24	\$ 21.21	0.1%		
	500,000	4,500	\$ 46,498.15	\$ 46,536.32	\$ 38.17	0.1%		
	750,000	4,500	\$ 67,008.10	\$ 67,046.27	\$ 38.17	0.1%		
	1,000,000	2,500	\$ 85,080.90	\$ 85,102.11	\$ 21.21	0.0%		
	1,250,000	4,500	\$ 108,028.00	\$ 108,066.17	\$ 38.17	0.0%		
	1,500,000	4,500	\$ 128,537.95	\$ 128,576.12	\$ 38.17	0.0%		