

CANADIAN NIAGARA POWER INC.



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. – FORT ERIE 2008 IRM – EB-2007-0839
ADDENDUM – RETAIL TRANSMISSION RATES

Please find attached two paper copies of an addendum to Canadian Niagara Power Inc. – Fort Erie'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

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1	RETAIL TRANSMISSION RATES
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3	On October 29, 2007, Canadian Niagara Power Inc. – Fort Erie ("CNPI – Fort Erie")
4	submitted a 2008 Incentive Rate Mechanism application for an Order or Orders
5	approving electricity distribution rates effective May 1, 2008.
6	
7	CNPI – Fort Erie has applied for electricity distribution rates on the basis of the
8	Board's Report of the Board on Cost of Capital and 2 nd Generation Incentive
9	Regulation for Ontario's Electricity Distributors and the 2008 IRM instructions. The
10	Board has assigned file number EB-2007-0839 to this matter.
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12	On October 17, 2007, the Board issued an Order in the matter of EB-2007-0759,
13	establishing Uniform Transmission Rates effective November 1, 2007.
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15	On October 29, 2007, the Board directed distributors to amend its 2008 Cost of
16	Service or Incentive Rate Mechanism application and propose an adjustment to their
17	retail transmission rates and disposition of the associated retail settlement variance
18	account balances.
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20	CNPI – Fort Erie will be impacted by the approved changes to the Uniform
21	Transmission Rates in that these rates invoiced by the Independent Electric System
22	Operator (the "IESO") impact customer billing and contribute to the respective Retail
23	Settlement Variance Accounts.
24	
25	As directed by the Board, CNPI – Fort Erie is proposing an adjustment to its retail
26	transmission rates and disposition of the respective retail settlement variance
27	accounts as an addendum to its 2008 Incentive Rate Mechanism application filed
28	with the Board.
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1 CNPI – Fort Erie requests that the retail transmission rates proposed in this 2 addendum be made effective May 1, 2008. 3 4 **METHODOLOGY** 5 CNPI – Fort Erie employed the methodology described in the following text to 6 7 determine the proposed retail transmission rates. 8 9 Retail Transmission Revenue Requirement 10 11 The retail transmission revenue requirement was determined by extracting the IESO 12 transmission charges for the previous 24 month period and using the monthly 13 averages to normalize the invoicing. 14 15 CNPI – Fort Erie is somewhat unique in that it does not utilize the dual element 16 station design used in much of the province. As a result, in order to perform 17 maintenance or respond to a forced outage, CNPI – Fort Erie may have to transfer 18 supply from one IESO delivery point to another; this practice will attract additional 19 transmission charges from the IESO though no actual additional loads occurs. CNPI 20 - Fort Erie strives to limit its station maintenance to off peak periods and restrained 21 to a single calendar month; this practice minimizes the applicable IESO charges and 22 therefore benefits the customers. In the most recent 24 month period, CNPI – Fort 23 Erie has incurred these additional charges from the IESO as a result of load 24 transfers for maintenance; these additional charges have been adjusted downward, 25 for purposes of determining a normalized revenue requirement, reflecting CNPI – 26 Fort Erie's planned maintenance schedule. 27 28 CNPI – Fort Erie has determined its retail transmission requirement for this exercise 29 as shown in the Table 1 below.

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1 Table 1 2 Retail Transmission Revenue Requirement Charge Type Revenue Requirement Network Service Charge \$1,655,970 Line & Transformation Connection Charge \$1,426,983 \$3,082,953 **Total Transmission Charges** 3 4 Summary of Uniform Transmission Rate Changes 5 6 The changes to the Uniform Transmission Rates approved by the Board in EB-2007-7 0759 are summarized in Table 2 below. 8 9 Table 2 10 Changes to the Uniform Transmission Rates Current New Change **Charge Type** Rates % Rates Network Service Charge (\$/kW) 2.83 2.31 -18.4 Connection Service Charges (\$/kW) 2.20 -5.2 2.32 11 12 New Retail Transmission Revenue Requirement 13 14 To reflect the new Uniform Transmission Rates, the retail transmission revenue 15 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 16 17 18 Table 3 19 New Retail Transmission Revenue Requirement New Revenue **Charge Type** Requirement Network Service Charge \$1,351,693 Line & Transformation Connection Charge \$1,353,174 **Total Transmission Charges** \$2,704,867

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Adjustments to the New Retail Transmission Revenue Requirement

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- The new retail transmission revenue requirement identified in Table 3, has been
- 4 further refined to 1) recognize the projected over recovery from November 1, 2007 to
- 5 April 30, 2008 resulting from the reduced uniform transmission rates, and 2) clear
- 6 the retail settlement variance accounts (RSVA) associated with retail transmission
- 7 service charges.

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- Based on historic billing patterns, CNPI Fort Erie 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 For Erie is reducing its 2008 retail
- transmission revenue requirement accordingly. This is detailed in Table 4.

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As of October 31, 2007, CNPI – Fort Erie has debit balances in its RSVA – Network Service and RSVA – Connection Service accounts. CNPI – Fort Erie is proposing to recover the debit balances during the 2008 rate year. The balances are shown in Table 4.

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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	(\$146,053)	(\$35,429)	(\$181,482)	
Current Debit Balance (Including Interest Improvement)	\$124,107	\$94,075	\$218,182	
Total Adjustment to Retail Transmission Revenue Requirement	(\$21,946)	\$58,646	\$36,700	

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Summary of Proposed 2008 Retail Transmission Rates

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Table 5
 Development of the 2008 Estimated Retail Transmission Revenue Requirement

Description	Acct. 1584 Network	Acct. 1586 Connection	Total
Current Revenue Requirement	\$1,655,970	\$1,426,983	\$3,082,953
Uniform Transmission Rate Reduction	-18.4%	-5.2%	-12.6%
Updated Revenue Requirement	\$1,351,693	\$1,353,174	\$2,704,867
Anticipated Over Recovery due to Rate Change	(\$146,053)	(\$35,429)	(\$181,482)
RSVA Balances (Debit Balance)	\$124,107	\$94,075	\$218,182
Estimated Retail Transmission Revenue Requirement for May 1, 2008 to April 30, 2009	\$1,329,747	\$1,411,820	\$2,741,567
Impact on Retail Transmission Rates	-19.70%	-1.06%	-11.07%

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- 7 Table 6 compares the current retail transmission rates approved for September 1,
- 8 2007 with the proposed rates for May 1, 2008. The percentage change in rates was
- 9 determined as the percentage of the estimated retail transmission revenue
- requirement for May 1, 2008 to April 30, 2009 to the current retail transmission
- 11 revenue requirement.

Table 6
 Proposed 2008 Retail Transmission Rates

Monthly Rate	Metric	Sept 1, 2007	% Change	May 1, 2008
Residential				_
Network Service Rate	\$/kWh	0.0054	-19.70	0.0043
Line & Transformation Service Rate	\$/kWh	0.0047	-1.06	0.0047
General Service Less Than 50 kW				
Network Service Rate	\$/kWh	0.0049	-19.70	0.0039
Line & Transformation Service Rate	\$/kWh	0.0042	-1.06	0.0042
General Service 50 to 4,999 kW				
Network Service Rate	\$/kW	2.0150	-19.70	1.6180
Line & Transformation Service Rate	\$/kW	1.6849	-1.06	1.6670
Unmetered Scattered Load				
Network Service Rate	\$/kWh	0.0049	-19.70	0.0039
Line & Transformation Service Rate	\$/kWh	0.0042	-1.06	0.0042
Sentinel Lighting				
Network Service Rate	\$/kW	1.6083	-19.70	1.2915
Line & Transformation Service Rate	\$/kW	1.3298	-1.06	1.3157
Line a transformation octylee rate	ψ/ Ιζ ۷	1.0200	1.00	1.0101
Street Lighting				
Network Service Rate	\$/kW	1.5196	-19.70	1.2202
Line & Transformation Service Rate	\$/kW	1.3025	-1.06	1.2887

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RETAIL TRANSMISSION RATES REQUESTED

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3 CNPI – Fort Erie requests the following retail transmission rates.

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Retail Transmission Rates, Effective May 1, 2008

Rotan Transmission Rates, Endouve may 1, 2000		
Residential Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh	0.0043 0.0047
General Service Less Than 50 kW Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh	0.0039 0.0042
General Service 50 to 4,999 kW Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW	1.6180 1.6670
Unmetered Scattered Load Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh	0.0039 0.0042
Sentinel Lighting Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW	1.2915 1.3157
Street Lighting Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW \$/kW	1.2202 1.2887

RATE IMPACTS

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

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

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Customer Class	Typical Customer	Impact on Total Bill				
Customer Class	Typical Customer	%	\$			
Residential	1,000 kWh	-4.8%	-\$5.70			
GS Less Than 50 kW	2,000 kWh	0.3%	\$0.61			

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ALL OF WHICH IS RESPECTFULLY SUBMITTED

Appendix A

Bill Impact Sheets

CNPI – Fort Erie

2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Canadian Niagara Power Inc. - Fort Erie EB-2007-XXXX, EB-2007-0514, EB-2005-0344 Thursday, November 01, 2007 Annualized Bill Impact September 1, 2007 vs. May 1, 2008

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

Residential

	September 2007 BILL				May 2008 BILL				IMPACT			
	Volume	RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	\$ 0.0	530	\$ 31.80	600	\$	0.0530	\$	31.80	\$0.00	0.0%	28.33%
Energy Second Tier (kWh)	448	\$ 0.0	620	\$ 27.77	448	\$	0.0620	\$	27.77	\$0.00	0.0%	24.74%
Sub-Total: Energy				\$ 59.57				\$	59.57	\$0.00	0.0%	53.08%
Monthly Service Charge	1	\$ 1	9.94	\$ 19.94	1	\$	20.02	\$	20.02	\$0.08	0.4%	17.84%
Distribution (kWh)	1,000	\$ 0.0	072	\$ 7.20	1,000	\$	0.0072	\$	7.20	\$0.00	0.0%	6.42%
Distribution (kW)	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000		043	\$ 4.30	1,000	\$	-	\$	-	(\$4.30)	(100.0)%	0.00%
Rate Riders	1,000	\$		\$ -	1,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$	2.11	\$ 2.11	1	\$	2.11	\$	2.11	\$0.00	0.0%	1.88%
Volumetric Rate Rider Adjustment (Sheet 9)	1,000	\$ 0.0	800	\$ 0.80	1,000	\$	0.0008	\$	0.80	\$0.00	0.0%	0.71%
Retail Transmission Rate – Network Service Rate	1,048	\$ 0.0	054	\$ 5.66	1,048	\$	0.0043	\$	4.51	(\$1.15)	(20.4)%	4.01%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,048	\$ 0.0	047	\$ 4.93	1,048	\$	0.0047	\$	4.93	\$0.00	0.0%	4.39%
Sub-Total: Delivery				\$ 44.93				\$	39.56	(\$5.37)	(12.0)%	35.25%
Wholesale Market Service Rate	1048	\$ 0.0	052	\$ 5.45	1048	\$	0.0052	\$	5.45	\$0.00	0.0%	4.86%
Rural Rate Protection Charge	1048	\$ 0.0	010	\$ 1.05	1048	\$	0.0010	\$	1.05	\$0.00	0.0%	0.93%
Regulated Price Plan – Administration Charge	1	\$ 0.2	500	\$ 0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.22%
Sub-Total: Regulatory				\$ 6.75				\$	6.75	\$0.00	0.0%	6.01%
Debt Retirement Charge (DRC)	1,000	\$	-	\$ -	1,000	\$	-	\$	-	\$0.00	0.0%	0.0%
Total Bill before Taxes				\$ 111.25				\$	105.88	(\$5.37)	(4.8)%	94.34%
GST	\$ 108.34	6	00%	\$ 6.68	\$ 107.03		6.00%	\$	6.35	(\$0.32)	(4.8)%	5.66%
Total Bill after Taxes				\$ 117.93				\$	112.23	(\$5.70)	(4.8)%	100.00%

General Service Less Than 50 kW

Consumption 2,000 kWh	0 kW Loss Factor 1.0479
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	September 2007 BILL			ı	May 2008 BILL				IMPACT			
	Volume	RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.053	0 \$	39.75	750	\$	0.0530		39.75	\$0.00	0.0%	16.89%
Energy Second Tier (kWh)	1,346	\$ 0.062	0 \$	83.44	1,346	\$	0.0620	\$	83.44	\$0.00	0.0%	35.46%
Sub-Total: Energy			\$	123.19				\$	123.19	\$0.00	0.0%	52.35%
Monthly Service Charge	1	\$ 17.4	6 \$	17.46	1	\$	17.53	\$	17.53	\$0.07	0.4%	7.45%
Distribution (kWh)	2,000	\$ 0.022	1 \$	44.20	2,000	\$	0.0222	\$	44.40	\$0.20	0.5%	18.87%
Distribution (kW)	0	\$ -	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	2,000	-\$ 0.001	2 -\$	2.40	2,000	\$		\$	-	\$2.40	(100.0)%	0.00%
Rate Riders	2,000	\$ -	\$	-	2,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$ 1.8	5 \$	1.85	1	\$	1.85	\$	1.85	\$0.00	0.0%	0.79%
Volumetric Rate Rider Adjustment (Sheet 9)	2,000	\$ 0.002	4 \$	4.80	2,000	\$	0.0024	\$	4.80	\$0.00	0.0%	2.04%
Retail Transmission Rate – Network Service Rate	2,096	\$ 0.004	9 \$	10.27	2,096	\$	0.0039	\$	8.17	(\$2.10)	0.0%	3.47%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,096	\$ 0.004	2 \$	8.80	2,096	\$	0.0042	\$	8.80	\$0.00	0.0%	3.74%
Sub-Total: Delivery			\$	0 1100				\$	85.56	\$0.57	0.7%	36.36%
Wholesale Market Service Rate	2096	\$ 0.005	2 \$	10.90	2096	\$	0.0052	\$	10.90	\$0.00	0.0%	4.63%
Rural Rate Protection Charge	2096	\$ 0.001	0 \$	2.10	2096	\$	0.0010	\$	2.10	\$0.00	0.0%	0.89%
Regulated Price Plan – Administration Charge	1	\$ 0.250	0 \$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.11%
Sub-Total: Regulatory			\$	13.24				\$	13.24	\$0.00	0.0%	5.63%
Debt Retirement Charge (DRC)	2,000	\$ -	\$	-	2,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Total Bill before Taxes			\$	221.42				\$	221.99	\$0.57	0.3%	94.34%
GST	\$ 214.77	6.00	% \$	13.28	\$ 224.09		6.00%	\$	13.32	\$0.03	0.3%	5.66%
Total Bill after Taxes			\$	234.70				\$	235.31	\$0.61	0.3%	100.00%

General Service 50 to 4,999 kW

Consumption	250,000	kWh	500	kW	Loss Factor 1.0479

	Sept	em	ber 200	7 E	BILL	N	/lay	y 2008 BI	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)	261,225	\$	0.0620	\$	16,195.95	261,225	\$	0.0620	\$ 16,195.95	\$0.00	0.0%	64.44%
Sub-Total: Energy				\$	16,235.70				\$ 16,235.70	\$0.00	0.0%	64.60%
Monthly Service Charge	1	\$	115.83	\$	115.83	1	\$	116.29	\$ 116.29	\$0.46	0.4%	0.46%
Distribution (kWh)	250,000	\$	-	\$		250,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	500	\$	7.1966	\$	3,598.30	500	\$	7.2254	\$ 3,612.70	\$14.40	0.4%	14.37%
Regulatory Assets (kWh)	500	-\$	1.5227	\$	761.35	500	\$	-	\$ -	\$761.35	(100.0)%	0.00%
Rate Riders	500	\$	•	\$		500	\$		\$	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$	12.42	\$	12.42	1	\$	12.42	\$ 12.42	\$0.00	0.0%	0.05%
Volumetric Rate Rider Adjustment (Sheet 9)	500	\$	0.7737	\$	386.85	500	\$	0.7737	\$ 386.85	\$0.00	0.0%	1.54%
Retail Transmission Rate – Network Service Rate	524	\$	2.0150	\$	1,055.76	524	\$	1.6180	\$ 847.75	(\$208.01)	(19.7)%	3.37%
Retail Transmission Rate – Line and Transformation Connection Service Rate	524	\$	1.6849	\$	882.80	524	\$	1.6670	\$ 873.42	(\$9.38)	(1.1)%	3.48%
Sub-Total: Delivery				\$	5,290.61				\$ 5,849.44	\$558.82	10.6%	23.27%
Wholesale Market Service Rate	261975	\$	0.0052	\$	1,362.27	261975	\$	0.0052	\$ 1,362.27	\$0.00	0.0%	5.42%
Rural Rate Protection Charge	261975	\$	0.0010	\$	261.98	261975	\$	0.0010	\$ 261.98	\$0.00	0.0%	1.04%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$	1,624.50				\$ 1,624.50	\$0.00	0.0%	6.46%
Debt Retirement Charge (DRC)	250,000	\$	-	\$	-	250,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Total Bill before Taxes				\$	23,150.81				\$ 23,709.63	\$558.82	2.4%	94.34%
GST	\$ 22,751.54		6.00%	\$	1,389.05	\$ 23,927.02		6.00%	\$ 1,422.58	\$33.53	2.4%	5.66%
Total Bill after Taxes				\$	24,539.86				\$ 25,132.21	\$592.35	2.4%	100.00%

Unmetered Scattered Load

	Consumption	750	kWh	0	kW	Loss Factor 1.0479	
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	Sept	ember	2007	7 BILL		Иaу	/ 2008 BI	LL				
	Volume	RATI	E	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%	46.17%
Energy Second Tier (kWh)	36	\$ 0	.0620	\$ 2.23	36	\$	0.0620	\$	2.23	\$0.00	0.0%	2.59%
Sub-Total: Energy				\$ 41.98				\$	41.98	\$0.00	0.0%	48.76%
Monthly Service Charge	1	\$	8.51		1	\$	8.54		8.54	\$0.03	0.4%	9.92%
Distribution (kWh)	750	\$ 0	.0219	\$ 16.43	750	\$	0.0220	\$	16.50	\$0.07	0.5%	19.17%
Distribution (kW)	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	750		.0097	\$ 7.28	750	\$	-	\$	-	(\$7.28)	(100.0)%	0.00%
Rate Riders	750	\$	-	\$ -	750	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$	0.91	\$ 0.91	1	\$	0.91	\$	0.91	\$0.00	0.0%	1.06%
Volumetric Rate Rider Adjustment (Sheet 9)	750	\$ 0	.0024	\$ 1.80	750	\$	0.0024	\$	1.80	\$0.00	0.0%	2.09%
Retail Transmission Rate – Network Service Rate	786	\$ 0	.0049	\$ 3.85	786	\$	0.0039	\$	3.07	(\$0.79)	0.0%	3.56%
Retail Transmission Rate – Line and Transformation Connection Service Rate	786	\$ 0	.0042	\$ 3.30	786	\$	0.0042	\$	3.30	\$0.00	0.0%	3.83%
Sub-Total: Delivery				\$ 42.07				\$	34.12	(\$7.96)	(18.9)%	39.63%
Wholesale Market Service Rate	786	\$ 0	.0052	\$ 4.09	786	\$	0.0052	\$	4.09	\$0.00	0.0%	4.75%
Rural Rate Protection Charge	786	\$ 0	.0010	\$ 0.79	786	\$	0.0010	\$	0.79	\$0.00	0.0%	0.91%
Regulated Price Plan – Administration Charge	1	\$ 0	.2500	\$ 0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.29%
Sub-Total: Regulatory				\$ 5.12				\$	5.12	\$0.00	0.0%	5.95%
Debt Retirement Charge (DRC)	750	\$	-	\$ -	750	\$	-	\$	-	\$0.00	0.0%	0.00%
Total Bill before Taxes				\$ 89.17				\$	81.22	(\$7.96)	(8.9)%	94.34%
GST	\$ 86.46		6.00%	\$ 5.35	\$ 82.00		6.00%	\$	4.87	(\$0.48)	(8.9)%	5.66%
Total Bill after Taxes				\$ 94.52				\$	86.09	(\$8.43)	(8.9)%	100.00%

Sentinel Lighting

	Sept	emb	er 2007	7 E	BILL	N	/lay	/ 2008 BI	LL	IMPACT			
	Volume	F	RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	314	\$	0.0530	\$	16.66	314	\$	0.0530	\$	16.66	\$0.00	0.0%	60.57%
Energy Second Tier (kWh)	0	\$	0.0620	\$		0	\$	0.0620	\$		\$0.00	0.0%	0.00%
Sub-Total: Energy				\$	16.66				\$	16.66	\$0.00	0.0%	60.57%
Monthly Service Charge	1	\$	1.96	\$	1.96	1	\$	1.97	\$	1.97	\$0.01	0.5%	7.16%
Distribution (kWh)	300	\$		\$		300	\$	-	\$	•	\$0.00	0.0%	0.00%
Distribution (kW)	1	\$	1.9583	\$	1.96	1	\$	1.9661	\$	1.97	\$0.01	0.4%	7.15%
Regulatory Assets (kWh)	1	-\$	2.6600	-\$	2.66	1	\$	-	\$	•	\$2.66	(100.0)%	0.00%
Rate Riders	1	\$		\$	-	1	\$	-	\$	•	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$	0.21	\$	0.21	1	\$	0.21	\$	0.21	\$0.00	0.0%	0.76%
Volumetric Rate Rider Adjustment (Sheet 9)	1	\$	0.2105	\$	0.21	1	\$	0.2105	\$	0.21	\$0.00	0.0%	0.77%
Retail Transmission Rate – Network Service Rate	1	\$	1.6083	\$	1.69	1	\$	1.2915	\$	1.35	(\$0.33)	(19.7)%	4.92%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	\$	1.3298	\$	1.39	1	\$	1.3157	\$	1.38	(\$0.01)	(1.1)%	5.01%
Sub-Total: Delivery				\$	4.76				\$	7.09	\$2.33	49.0%	25.77%
Wholesale Market Service Rate	314	\$	0.0052	\$	1.63	314	\$	0.0052	\$	1.63	\$0.00	0.0%	5.94%
Rural Rate Protection Charge	314	\$	0.0010	\$	0.31	314	\$	0.0010	\$	0.31	\$0.00	0.0%	1.14%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.91%
Sub-Total: Regulatory				\$	2.20				\$	2.20	\$0.00	0.0%	7.99%
Debt Retirement Charge (DRC)	300	\$	-	\$	-	300	\$	-	\$	-	\$0.00	0.0%	0.00%
Total Bill before Taxes				\$	23.62				\$	25.95	\$2.33	9.9%	94.34%
GST	\$ 23.20		6.00%	\$	1.42	\$ 26.30		6.00%	\$	1.56	\$0.14	9.9%	5.66%
Total Bill after Taxes				\$	25.04				\$	27.51	\$2.47	9.9%	100.00%

Street Lighting

Consumption	300	kWh	1	kW	Loss Factor 1.0479
Oonsumpaon	300	KVVII		L. A.A.	2033 T 40101 1.0413

	September 2007 BILL					ı	۷la	y 2008 BI	LL	IMPACT			
	Volume		RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	314	\$	0.0530	\$	16.66	314	\$	0.0530	\$	16.66	\$0.00	0.0%	63.67%
Energy Second Tier (kWh)	0	\$	0.0620	\$	-	0	\$	0.0620	\$	-	\$0.00	0.0%	0.00%
Sub-Total: Energy				\$	16.66				\$	16.66	\$0.00	0.0%	63.67%
Monthly Service Charge	1	\$	1.30	\$	1.30	1	\$	1.31	\$	1.31	\$0.01	0.8%	5.01%
Distribution (kWh)	300	\$	-	\$	-	300	\$	-	\$	-	\$0.00	0.0%	0.00%
Distribution (kW)	1	\$	1.5729		1.57	1	\$	1.5792	\$	1.58	\$0.01	0.4%	6.03%
Regulatory Assets (kWh)	1	-\$	2.0954	\$	2.10	1	\$	-	\$	-	\$2.10	(100.0)%	0.00%
Rate Riders	1	\$	-	\$	-	1	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	1	\$	0.14	\$	0.14	1	\$	0.14	\$	0.14	\$0.00	0.0%	0.53%
Volumetric Rate Rider Adjustment (Sheet 9)	1	\$	0.1691	\$	0.17	1	\$	0.1691	\$	0.17	\$0.00	0.0%	0.65%
Retail Transmission Rate – Network Service Rate	1	\$	1.5196	\$	1.59	1	\$	1.2202	\$	1.28	(\$0.31)	(19.7)%	4.89%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	\$	1.3025	\$	1.36	1	\$	1.2887	\$	1.35	(\$0.01)	(1.1)%	5.16%
Sub-Total: Delivery				\$	4.04				\$	5.83	\$1.78	44.1%	22.27%
Wholesale Market Service Rate	314	\$	0.0052	\$	1.63	314	\$	0.0052	\$	1.63	\$0.00	0.0%	6.25%
Rural Rate Protection Charge	314	\$	0.0010	\$	0.31	314	\$	0.0010	\$	0.31	\$0.00	0.0%	1.20%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.96%
Sub-Total: Regulatory				\$	2.20				\$	2.20	\$0.00	0.0%	8.40%
Debt Retirement Charge (DRC)	300	\$	-	\$	-	300	\$		\$	-	\$0.00	0.0%	0.00%
Total Bill before Taxes				\$	22.90				\$	24.69	\$1.78	7.8%	94.34%
GST	\$ 22.60	ĺ	6.00%	\$	1.37	\$ 25.02		6.00%	\$	1.48	\$0.11	7.8%	5.66%
Total Bill after Taxes				\$	24.28				\$	26.17	\$1.89	7.8%	100.00%

2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Canadian Niagara Power Inc. - Fort Erie EB-2007-XXXX, EB-2007-0514, EB-2005-0344 November 1, 2007

Bill Impacts by Consumption September 2007 vs. May 2008

Class	Consumption kWh	Consumption kW		tember)7 Bill	May 2008 Bill	Diffe	erence \$	Bill Impact	Max	Min
Residential	250		\$	46.14	44.78	\$	(1.36)	-2.9%	-2.9%	-5.3%
	500		\$	68.65	65.84	\$	(2.81)	-4.19	Ď	
	750		\$	92.92	88.67	\$	(4.25)			
	1,000		\$	117.93	112.23	\$	(5.70)			
	1,250		\$	142.93	135.79	\$	(7.14)			
	1,500		\$	167.93	159.35	\$	(8.58)			
	2,000		\$	217.94	\$ 206.47	\$	(11.47)	-5.3%	Ď	
General Service Less Than 50 kW	1,000		\$	124.14	124.48		0.34	0.3%		0.2%
	2,000		\$	234.70	\$ 235.31	\$	0.61	0.3%	, D	
	2,500		\$	289.98	\$ 290.72	\$	0.74	0.3%	o o	
	4,000		\$	455.82	\$ 456.97	\$	1.14	0.3%	ó	
	6,000		\$	676.94	\$ 678.63	\$	1.68	0.29	o o	
	10,000		\$	1,119.19	\$ 1,121.93	\$	2.75	0.29		
	15,000		\$	1,671.99	\$ 1,676.08	\$	4.09	0.29	ó	
General Service 50 to 4,999 kW	25,000	50	\$	2,570.14	\$ 2,629.81	\$	59.67	2.3%	2.8%	2.0%
	40,000	75	\$	3,980.06	4,069.33	\$	89.26	2.2%	ó	
	40,000	100	\$	4,253.67	\$ 4,372.52	\$	118.86	2.8%	, o	
	125,000	250	\$	12,334.46	12,630.87	\$	296.42	2.4%	5	
	250,000	500		24,539.86	25,132.21		592.35	2.49		
	1,200,000	1,900	\$ 1	111,828.80	\$ 114,078.37	\$	2,249.57	2.0%	5	
	2,500,000	4,000	\$ 2	233,292.86	\$ 238,028.26	\$	4,735.40	2.0%	5	
Unmetered Scattered Load	250	0	\$	38.23	\$ 35.43	\$	(2.79)	-7.3%	-7.3%	-9.0%
	350	0	\$	49.42	\$ 45.50	\$	(3.92)	-7.9%	0	
	500	0	\$	66.20	\$ 60.59	\$	(5.61)	-8.5%	5	
	600	0	\$	77.39	\$ 70.65	\$	(6.74)	-8.7%	, D	
	700	0	\$	88.58	\$ 80.71	\$	(7.87)	-8.9%	5	
	800	0	\$	100.62	\$ 91.62	\$	(9.00)	-8.9%	, D	
	900	0	\$	112.81	\$ 102.68	\$	(10.13)	-9.0%	, o	
Sentinel Lighting	300	1	\$	25.04	\$ 27.50	\$	2.47	9.9%	9.9%	6.7%
0	3,000	10	\$	250.10	\$ 274.71	\$	24.61	9.8%	5	
	6,000	20	\$	504.80	\$ 554.01	\$	49.21	9.7%	5	
	30,000	100	\$	2,542.34	\$ 2,788.38	\$	246.04	9.7%	5	
	300,000	1,000	\$	25,464.74	27,925.06	\$	2,460.33	9.7%	5	
	450,000	1,500	\$	38,199.40	\$	\$	3,690.48	9.7%	5	
	900,000	2,000	\$	73,660.50	\$ 78,581.14	\$	4,920.64	6.7%	5	
Street Lighting	300	1	\$	24.28	\$ 26.17	\$	1.89	7.8%	7.8%	5.1%
3 3	3,000	10	\$	249.50	268.31		18.81	7.5%		
	6,000	20	\$	504.37	541.97		37.60	7.5%		
	30,000	100	\$	2,543.29	2,731.29		188.00	7.49		
	132,000	440		11,208.72	12,035.89		827.17	7.49		
	450,000	1,500		38,224.46	41,044.33		2,819.87	7.49		
	900,000	2,000		73,694.17	77,453.99		3,759.82	5.19		