

December 3, 2007 Board Secretary Ontario Energy Board PO Box 2319 2300 Yonge St. 27th Floor Toronto, Ontario, M4P1E4

## Re: Clinton Powerlines – 2007 & 2008 IRM Application (EB-2007-0904)

This is the second filing of the 2007 / 2008 IRM models for Clinton Powerlines. The first filing excluded specific service charges from the 2008 model and an overall rate impact for residential class @ 1,000 kWh and general service < 50 kW class @ 2,000 kWh. Both of these impacts can be found below (including incorporation of new RTR rates).

In preparing Clinton Powerlines 2008 and 2007 IRM process, all instructions were followed and nothing outside the normal adjustments are applied for (with the exception of a retail transmission rate adjustment discussed below).

The 2007 IRM model was filed in accordance with board directions, see below for a section by section description of the filling:

- **Tab 1 LDC Information** Filled out according to instructions
- Tab 2 2006 Rate Classes Clinton is not amending, adding or removing any customer classes
- Tab 3 2007 Tariff Sheet
  - o All customer class rates entered as requested
- Tab 4 2006 Smart Meter Information & Tab 5 Removal of SM
  - Clinton is applying for the same Smart Meter rate adders as in the 2007 IRM process
- **Tab 6 CDM Adjustment** Clinton is not applying for any incremental CDM recovery
- **Tab 7 LCT Adjustment** Clinton does not require a LCT adjustment (\$0 balance)
- Tab 8 Dx IRM Adjustment to Tab 13 Bill Impact Annualized
  - o No input required
  - o Board Staff will need to update IPI factor to 1.9% (RDI could not perform this task as model was password protected, note: this will adjust starting rates in 2008 model)

Clinton is filing a 2008 IRM model as prescribed by the Board. All filing instructions were followed and below is a section by section description of the information filed:

- **Tab 1 LDC Information** Filled out according to instructions
- Tab 2 2007 Rate Classes Clinton is not amending, adding or removing any customer classes
- **Tab 3 2007 Tariff Sheet** 
  - o All customer class rates entered as requested
- **Tab 4 2007 Smart Meter Information** Clinton is applying for the same Smart Meter rate adders as in the 2007 IRM process
- **Tab 5 Rate Adders** Clinton is not applying for any incremental CDM recovery
- Tab 6 K-Factor
  - Model filled out as requested
- Tab 7 DX IRM Adjustment & Tab 8 Add back of Smart Meter Amt
  - o No input required
- **Tab 9 Rate Rider Adjustment** Clinton is not filing for a Z factor adjustment
- Tab 10 2008 Tariff Schedule to Tab 13 Bill Impact by Consumption
  - o No input required

All bill impacts are reductions as the increase in distribution rates (0.6%, 1.9% IPI, -1.0% PF and -0.3% K-Factor) is less than the removal of the Regulatory Asset rate rider.

The OEB has instructed LDCs to adjust retail transmission rates and provide information on a plan to remit any over recovery of transmission revenues to end use customers. Please see the summary of requested Retail Transmission Rate approvals in this cover letter. The transmission rates contained in the 2008 IRM model are not the rates being applied for but rather the rates included in this cover letter. We do apologize for this inconvenience, however, the Board did not allow much time (2 business days) to respond to requests and develop a methodology. As the Board did not include this adjustment in the 2008 IRM model, Clinton Powerlines has performed the retail transmission calculations off-line from the model.

Below you will see a summary chart that lowers the retail network rates by 22.51% (the same reduction in the wholesale network charges) and a cumulative reduction in retail connection rates of 5.45% (cumulative reduction in line and transformation connection wholesale charges).



### Retail Transmission Rate Adjustment Clinton Powerlines November 5, 2007

		Wholesale		Retail					
	Old Rate	New Rate	Adjustment	Old Rate	New Rate	Billing Determinent			
Wholesale Network	2.83	2.31	-18.37%						
Retail Network									
Residential				0.0057	0.0047	per kWh			
General Service < 50 kW				0.0052	0.0042	per kWh			
General Service 50 to 4,999 kW				2.1218	1.7319	per kW			
Unmetered / Scattered Loads				0.0052	0.0042	per kWh			
Sentinel Light				1.6083	1.3128	per kW			
Street Light				1.6002	1.3062	per kW			
Wholesale Line Connection	0.82	0.59							
Wholesale Transformation Connection	1.5	1.61							
Total Wholesale Connection	2.32	2.2	-5.17%						
Total Implocate Connection	2.02		011170						
Retail Connection									
Residential				0.005	0.0047	per kWh			
General Service < 50 kW				0.0045	0.0043	per kWh			
General Service 50 to 4,999 kW				1.7882	1.6957	per kW			
Unmetered / Scattered Loads				0.0045	0.0043	per kWh			
Sentinel Light				1.4113	1.3383	per kW			
Street Light				1.3824	1.3109	per kW			

Clinton is proposing to continue to track the RSVA 1584 / 1586 variance accounts until rebasing as previously approved and instructed by the OEB. Clinton will continue to use the OEB prescribed interest rates applicable to variance and deferral accounts to improve these accounts with interest to ensure both the LDC and customer remain financially whole during this transmission. As part of the rebasing / variance account disposition application (occurring in 2009 or 2010) Clinton will revisit the retail transmission rates and will adjust accordingly.

The OEB staff have requested a impact comparing current rates (based on 2006 EDR) to proposed rates effective May 1, 2008 (including 2007 & 2008 IRM Impacts), please see below



# Clinton Powerlines Annualized Customer Bill Impacts Current Approved vs. May 1, 2008 Applied for Rates

### **Residential Class**

1,000 kWh 1.0255 loss factor

1,026 kWh including losses

Ī	2006 Bill			2008 Bill				Difference			
	Volume	Rate	C	harge	Volume	Rate	C	harge	%		\$
Commodity - 1st	800	\$ 0.0530	\$	42.40	800	\$ 0.0530	\$	42.40			
Commodity - 2nd	226	\$ 0.0620	\$	14.01	226	\$ 0.0620	\$	14.01			
Sub Total Energy			\$	56.41			\$	56.41	0.0%	\$	-
Service Charge			\$	9.32			\$	9.44			
Distribution kWh	1,000	\$ 0.0112	\$	11.20	1,000	\$ 0.0113	\$	11.30			
Reg. Asset kWh	1,000	\$ 0.0095	\$	9.50	1,000	\$ -	\$	-			
Retail Transmission - Network	1,000	\$ 0.0057	\$	5.70	1,000	\$ 0.0047	\$	4.70			
Retail Transmission - Connection	1,000	\$ 0.0050	\$	5.00	1,000	\$ 0.0047	\$	4.70			
Sub Total Delivery			\$	40.72			\$	30.14	-26.0%	\$	(10.58)
WMS	1,026	\$ 0.0052	\$	5.34	1,026	\$ 0.0052	\$	5.34			
RRA	1,026	\$ 0.0010	\$	1.03	1,026	\$ 0.0010	\$	1.03			
Administration Charge			\$	0.25			\$	0.25			
Sub Total Regulatory			\$	6.61			\$	6.61	0.0%	\$	-
DRC	1,000	\$ 0.0070	\$	7.00	1,000	\$ 0.0070	\$	7.00			
Total Bill before Tax			\$	103.74			\$	93.16	-10.2%	\$	(10.58)
GST		7%	\$	7.26		6%	\$	5.59			
Total Bill after Tax			\$	111.01			\$	98.75	-11.0%	\$	(12.25)

#### General Service < 50 kW

2,000 kWh 1.0255 loss factor

2,051 kWh including losses

	2006 Bill				2008 Bill	Difference		
	Volume	Rate	Charge	Volume	Rate	Charge	%	\$
Commodity - 1st	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75		
Commodity - 2nd	1,301	\$ 0.0620	\$ 80.66	1,301	\$ 0.0620	\$ 80.66		
Sub Total Energy			\$ 120.41			\$ 120.41	0.0%	\$ -
Service Charge						\$ 18.29		
Distribution kWh	2,000	\$ 0.0108	\$ 21.60	2,000	\$ 0.0109	\$ 21.80		
Reg. Asset kWh	2,000	\$ 0.0074	\$ 14.80	2,000	\$ -	\$ -		
Retail Transmission - Network	2,000	\$ 0.0052	\$ 10.40	2,000	\$ 0.0042	\$ 8.40		
Retail Transmission - Connection	2,000	\$ 0.0045	\$ 9.00	2,000	\$ 0.0043	\$ 8.60		
Sub Total Delivery			\$ 55.80			\$ 57.09	2.3%	\$ 1.29
WMS	2,051	\$ 0.0052	\$ 10.67	2,051	\$ 0.0052	\$ 10.67		
RRA	2,051	\$ 0.0010	\$ 2.05	2,051	\$ 0.0010	\$ 2.05		
Administration Charge			\$ 0.25			\$ 0.25		
Sub Total Regulatory			\$ 12.97			\$ 12.97	0.0%	\$ -
DRC	2,000	\$ 0.0070	\$ 14.00	2,000	\$ 0.0070	\$ 14.00		
Total Bill before Tax			\$ 189.18			\$ 190.47	0.7%	\$ 1.29
GST		7%	\$ 13.24		6%	\$ 11.43		
Total Bill after Tax			\$ 202.42			\$ 201.90	-0.3%	\$ (0.52)

If you require any further information, please contact me directly.

Sincerely,

Ian McKenzie

imckenzie@rdiconsulting.ca

Ph: 519-433-6002 ext. 229 Fax: 519-433-6188

