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Ontario Energy
Board

Commission de l'Énergie
de l'Ontario



Methodology for Determining the Average Adjustment to the Rates of Great Lakes Power Limited

Board Staff Discussion Paper

EB-2007-0744

March 31, 2008

INTRODUCTION

Ontario Regulation 442/01 entitled “Rural or Remote Electricity Rate Protection”, (“RRRP”) made under the *Ontario Energy Board Act, 1998* (“the Act”) establishes the rules and eligibility criteria for the application of the RRRP process as it applies to the eligible electricity distributors and their eligible customers/rate classes. This has recently been amended by two Regulations, O. Reg. 335/07 and O. Reg. 446/07. O. Reg. 335/07 amended Section 4 dealing with the “Amount of rate protection: 2004 and 2005” and O. Reg. 446/07 amended Section 2 dealing with “Eligibility for rate protection”.

O. Reg. 335/07 added the following subsections to O. Reg. 442/01 that require the Board to determine a distributor’s (i.e. GLPL’s) forecasted consumer revenues:

(3.1) For each year, in respect of the rates for a distributor serving consumers described in paragraph 5 of section 2, the Board shall calculate the amount by which the distributor’s forecasted revenue requirement for the year, as approved by the Board, exceeds the distributor’s forecasted consumer revenues for the year, as approved by the Board.

(3.2) For the purpose of subsection (3.1), the distributor’s forecasted consumer revenues for a year shall be based on the rate classes and on the rates set out for those classes in the most recent rate order made by the Board and shall be adjusted in line with the average, as calculated by the Board, of any adjustment to rates approved by the Board for other distributors for the same rate year.

Staff’s interpretation of sub-section 3.2 of Section 4 of O. Reg. 442/01 is that it is meant to adjust the revenues received from the rate classes and rates set out for those classes in the most recent rate order made by the Board. That adjustment mechanism has not yet been defined. However, Staff has developed two proposals shown below and seek input from parties as to what issues the Board should consider when reviewing these options.

The main assumptions Board staff used to develop the following options are:

- The data are readily available and in the public domain;
- The calculation is relatively simple and straight forward;

- The data set includes all the bills of each distributor (e.g. the 87 acquired utilities of Hydro One and the 11 Chatham-Kent rate classes).
- The use of the change in the “Delivery” component of bills only for a residential class customer at a consumption level of 1,000 kWh per month is a reasonable proxy for “the average, as calculated by the Board, of any adjustment to rates approved by the Board for other distributors for the same rate year”.

OPTION ONE:

The determination of the adjustment factor is based on the year over year percentage change in the simple average of the “Delivery” component (as shown on the “Standard Bill” format) of the Residential 1,000 kWh/month bills for all the distributors (excluding GLPL) whose rates have changed in the period (excluding the three First Nations distributors and Hydro One Remote Communities because of their unique situations), rounded to one decimal point. This reflects the level of a bill issued on May 1, 2007 compared to a bill issued on May 1, 2006.

The Delivery component includes the Monthly Service Charge, the Volumetric Distribution component, and the charges associated with the cost of transmission.

Based on data presently available and excluding those distributors that did not have a rate change between May 1, 2006 and May 1, 2007, GLPL and the previously noted distributors, the simple average level of the Delivery component for the May 1, 2006 bill was \$40.15. Similarly, the simple average level of the Delivery component for the May 1, 2007 bill was \$41.01. The difference is an increase of \$0.86 or 2.15%, rounded to 2.2%.

Details for this determination are found in Appendix A.

OPTION TWO:

Similar to Option One but the percentage change will be based on the weighted average (by residential customers) rather than the simple average. Therefore, for example, the impact of the change in the bills for the nearly 600,000 Toronto Hydro residential customers will be more important than the impact of the change in the bills for the nearly 600 Grand Valley Energy residential customers.

Based on data presently available and excluding those distributors that did not have a rate change between May 1, 2006 and May 1, 2007, GLPL and the previously noted distributors, the resulting percentage increase from May 1, 2006 to May 1, 2007 of the weighted calculation is 1.31%, rounded to 1.3%.

Details for this determination are found in Appendix B. It should be noted that the 2006 customer data comes from the Board's 2006 Yearbook. The breakdown of the number residential customers for those distributors that have multiple service areas, such as Hydro One or Chatham-Kent, is not available. As a result, the calculation took the simple average of the distributor's values and applied that to the number of customers.

QUESTIONS

1. Are the assumptions reasonable?
2. Is the proposed method to determine the average rate adjustment consistent with the requirements as outlined in Ontario Regulation 442/01, as amended by O. Reg. 335/07?
3. The proposed method uses the rates in effect on May 1, 2006 and on May 1, 2007 to calculate the bills. Some distributors had rate changes subsequent to May 1, 2007 during the calendar year of 2007. Should the calculation include rate adjustments made known after a specific date? If not, what should be the last date of inclusion?

Attachments:

- Appendix A – Option One Calculations
- Appendix B – Option Two Calculations

	A	B	C
1	SIMPLE AVERAGE CALCULATION	Delivery Component of Bill - May 1/07	Delivery Component of Bill - May 1/06
2	Atikokan Hydro Inc.	\$45.66	\$45.32
3	Barrie Hydro Distribution Inc.	\$43.07	\$42.88
4	Bluewater Power Dist. Corp.	\$43.58	\$43.60
5	Brant County Power Inc.	\$48.67	\$48.37
6	Brantford Power Inc.	\$42.95	\$43.55
7	Burlington Hydro Inc	\$40.64	\$40.84
8	Cambridge & North Dumfries Hydro Inc.	\$34.43	\$34.25
9	CNPI - Eastern Ontario Power	\$37.06	\$37.01
10	Canadian Niagara Power Inc. - Fort Erie	\$42.02	\$41.98
11	Centre Wellington Hydro Ltd.	\$41.42	\$41.52
12	Chapleau Public Utilities Corp.	\$41.01	\$40.73
13	Chatham-Kent Hydro Inc. - Blenheim	\$33.43	\$23.57
14	Chatham-Kent Hydro Inc. - Bothwell	\$40.84	\$39.79
15	Chatham-Kent Hydro Inc. - Chatham	\$40.50	\$38.49
16	Chatham-Kent Hydro Inc. - Dresden	\$52.77	\$38.03
17	Chatham-Kent Hydro Inc. - Eriean	\$38.98	\$35.19
18	Chatham-Kent Hydro Inc. - Merlin	\$40.49	\$38.82
19	Chatham-Kent Hydro Inc. - Ridgetown	\$41.35	\$40.26
20	Chatham-Kent Hydro Inc. - Thamesville	\$37.11	\$31.29
21	Chatham-Kent Hydro Inc. - Tilbury	\$39.26	\$35.96
22	Chatham-Kent Hydro Inc. - Wallaceburg	\$42.02	\$41.83
23	Chatham-Kent Hydro Inc. - Wheatly	\$38.64	\$34.74
24	Clinton Power Corp.	\$40.99	\$40.99
25	COLLUS Power Corp.	\$37.76	\$37.48
26	Cooperative Hydro Embrun Inc.	\$38.15	\$37.95
27	E.L.K. Energy Inc.	\$31.58	\$31.38
28	Enersource Hydro Missisauga Inc.	\$37.71	\$37.77
29	Erie Thames Powerlines Corp.	\$42.37	\$34.50
30	Espanola Regional Hydro Dist. Corp.	\$36.76	\$36.27
31	Essex Power Lines Corp.	\$38.66	\$35.30
32	Festival Hydro Inc.	\$42.03	\$41.85
33	Festival Hydro Inc. - Hensall	\$31.04	\$31.01
34	Fort Frances Power Corp.	\$26.38	\$26.18
35	Grand Valley Energy Inc.	\$45.48	\$44.50
36	Greater Sudbury Hydro Inc.	\$35.78	\$35.55
37	Grimsby Power Inc.	\$37.57	\$37.33
38	Guelph Hydro Electric Systems Ltd.	\$43.08	\$42.88
39	Guelph Hydro - Rockwood Division	\$42.73	\$42.57
40	Haldimand County Hydro Inc. - Urban	\$53.80	\$53.40
41	Haldimand County Hydro - Suburban	\$51.99	\$51.59
42	Halton Hills Hydro Inc.	\$38.14	\$38.78
43	Hearst Power Dist. Co. Ltd.	\$27.59	\$26.92
44	Horizon Utilities Corp.	\$39.26	\$38.65
45	Hydro 2000 Inc.	\$37.95	\$37.78
46	Hydro Hawkesbury Inc.	\$26.62	\$26.48
47	Hydro One Brampton Inc.	\$40.43	\$39.90
48	Hydro Ottawa Ltd.	\$38.67	\$37.21
49	Innisfil Hydro Dist. Systems Ltd.	\$49.52	\$49.25
50	Kenora Hydro Electric Corp. Ltd.	\$28.64	\$28.42
51	Kingston Electricity Dist. Ltd.	\$36.82	\$36.63
52	Kitchener-Wilmot Hydro Inc.	\$29.10	\$28.95
53	Lakefront Utilities Inc.	\$36.04	\$35.46

	A	B	C
		Delivery Component of Bill - May 1/07	Delivery Component of Bill - May 1/06
1	SIMPLE AVERAGE CALCULATION		
54	Lakeland Power Dist. Ltd.	\$47.18	\$46.95
55	London Hydro Inc.	\$39.62	\$39.44
56	Middlesex Power Distribution	\$44.69	\$43.14
57	Midland Power Utility Corp.	\$50.06	\$49.76
58	Milton Hydro Dist. Inc.	\$39.88	\$37.62
59	Newbury Power Inc.	\$34.81	\$24.05
60	Niagara Falls Hydro Inc.	\$43.22	\$42.97
61	Niagara-on-the-Lake Hydro Inc.	\$40.14	\$39.88
62	Norfolk Power Dist. Co. Ltd.	\$50.54	\$50.18
63	North Bay Hydro Dist. Ltd.	\$36.10	\$35.94
64	Northern Ontario Wires Inc.	\$42.31	\$42.06
65	Oakville Hydro Electricity Dist. Inc.	\$43.24	\$43.07
66	Orangeville Hydro Inc.	\$37.52	\$37.28
67	Orillia Power Dist. Corp.	\$35.47	\$35.25
68	Oshawa PUC Networks Inc.	\$30.51	\$30.34
69	Ottawa River Power Corp.	\$34.83	\$34.63
70	Parry Sound Power Corp.	\$42.73	\$42.48
71	Peninsula West Utilities Ltd. - Urban	\$48.84	\$48.75
72	Peninsula West Utilities - Suburban	\$44.25	\$44.15
73	Peterborough Dist. – Asphodel-Norwood	\$40.27	\$40.09
74	Peterborough Dist. – Lakefield	\$34.83	\$34.62
75	Peterborough Dist. – Peterborough	\$35.71	\$35.51
76	Port Colborne Hydro Inc. (CNPI)	\$43.41	\$43.22
77	PowerStream Inc. – Aurora	\$40.99	\$49.21
78	PowerStream Inc. – Markham	\$32.43	\$30.80
79	PowerStream Inc. – Richmond Hill	\$36.12	\$34.29
80	PowerStream Inc. – Vaughan	\$30.63	\$28.95
81	PUC Distribution Inc.	\$25.95	\$25.79
82	Renfrew Hydro Inc.	\$34.33	\$34.10
83	Rideau St. Lawrence Dist. Inc.	\$36.98	\$36.80
84	St. Thomas Energy Inc.	\$38.27	\$38.07
85	Sioux Lookout Hydro Inc.	\$50.89	\$50.61
86	Tay Hydro Electric Dist. Co.	\$45.45	\$42.91
87	Terrace Bay Superior Wires Inc.	\$55.22	\$54.84
88	Thunder Bay Hydro Elec. Dist. Inc.	\$32.30	\$32.12
89	Tillsonburg Hydro Inc.	\$42.47	\$42.27
90	Toronto Hydro-Electric System Ltd.	\$41.96	\$41.61
91	Veridian Connections Inc.	\$36.88	\$36.34
92	Veridian Conn. - Gravenhurst -Urban	\$42.89	\$42.27
93	Veridian Conn. - Gravenhurst –Suburban	\$46.80	\$46.15
94	Veridian Connections - Scugog	\$36.80	\$36.30
95	Wasaga Dist. Inc.	\$40.28	\$40.07
96	Waterloo North Hydro Inc.	\$35.83	\$35.60
97	Welland Hydro-Electric System Corp.	\$39.26	\$39.05
98	Wellington North Power Inc.	\$36.82	\$37.02
99	West Coast Huron Energy Inc.	\$37.98	\$37.76
100	West Perth Power Inc.	\$40.04	\$39.83
101	Westario Power Inc.	\$42.73	\$42.73
102	Whitby Hydro Electric Corp.	\$45.81	\$45.56
103	Woodstock Hydro Services Inc.	\$42.37	\$42.07
104	Total	\$4,057.18	\$3,965.45
105	Average (102 entries)	\$39.78	\$38.88
106	% Change 2007 to 2006	2.31%	

	A	B	C
	SIMPLE AVERAGE CALCULATION	Delivery	Delivery
1		Component of Bill - May 1/07	Component of Bill - May 1/06
107			
108	HYDRO ONE		
109	Core - Urban Density Zone	\$45.38	\$44.56
110	Core - High Density Zone	\$55.30	\$54.46
111	Core - Normal Density Zone	\$61.38	\$60.36
112	Ailsa Craig	\$34.07	\$33.37
113	Arkona	\$29.30	\$28.62
114	Arnprior	\$43.70	\$42.79
115	Arran-Elderslie	\$34.28	\$33.58
116	Artemesia Twp.	\$42.09	\$41.38
117	Bancroft	\$38.34	\$37.62
118	Bath	\$43.34	\$42.62
119	Blandford-Blenheim	\$40.99	\$40.28
120	Blyth	\$35.15	\$34.46
121	Bobcaygeon	\$38.73	\$38.01
122	Brighton	\$37.87	\$37.16
123	Brockville	\$38.79	\$38.08
124	Caledon CH 02	\$39.75	\$39.03
125	Caledon OH 01	\$40.78	\$40.04
126	Caledon OH 06	\$54.21	\$53.40
127	Caledon OH 07	\$66.74	\$65.91
128	Campbellford/ Seymour	\$39.06	\$38.35
129	Carleton Place	\$48.13	\$39.45
130	Cavan-Millbrook-N. Monaghan	\$49.97	\$49.15
131	Centre Hastings	\$36.03	\$35.32
132	Chalk River	\$48.79	\$47.97
133	Champlain Twp.	\$36.72	\$36.02
134	Clarence-Rockland	\$39.57	\$38.87
135	Cobden	\$52.33	\$51.51
136	Deep River	\$56.58	\$55.75
137	Deseronto	\$39.65	\$38.84
138	Dryden	\$47.64	\$46.82
139	Dundalk	\$41.23	\$40.51
140	Durham	\$45.71	\$44.88
141	Eganville	\$44.02	\$43.20
142	Erin	\$55.19	\$54.37
143	Exeter	\$41.46	\$40.74
144	Fenelon Falls	\$29.75	\$29.07
145	Forest	\$41.12	\$40.39
146	Georgian Bay Energy	\$35.84	\$35.14
147	Georgina	\$36.28	\$35.57
148	Glencoe	\$44.56	\$43.85
149	Grand Bend	\$38.54	\$37.82
150	Hastings	\$45.60	\$44.77
151	Havelock-Beimont-Methuen	\$41.83	\$41.01
152	Kirkfield	\$33.50	\$32.82
153	Lanark Highlands Twp.	\$41.87	\$41.16
154	Larder Lake	\$47.80	\$47.07
155	Latchford	\$47.77	\$47.05
156	Lindsay	\$42.17	\$41.44
157	Lucan/Granton	\$42.08	\$41.27
158	Malahide Twp.	\$41.83	\$41.12
159	Mapleton Twp.	\$43.83	\$43.11

	A	B	C
	SIMPLE AVERAGE CALCULATION	Delivery	Delivery
1		Component of Bill - May 1/07	Component of Bill - May 1/06
160	Markdale	\$39.66	\$38.94
161	Marmora	\$35.95	\$35.24
162	McGarry Twp.	\$44.51	\$43.80
163	Meaford	\$38.41	\$37.70
164	Middlesex Centre Twp.	\$43.25	\$42.53
165	Napanee	\$41.36	\$40.64
166	Nipigon Twp.	\$59.09	\$58.27
167	North Dorchester Twp.	\$39.03	\$38.33
168	North Dundas Twp.	\$38.53	\$37.82
169	North Glengarry Twp.	\$36.10	\$35.41
170	North Grenville Twp.	\$46.96	\$46.14
171	North Perth	\$42.29	\$41.57
172	North Stormont Twp.	\$35.18	\$34.50
173	Omeme	\$45.75	\$44.93
174	Perth	\$44.23	\$43.41
175	Perth East Twp.	\$27.71	\$27.03
176	Prince Edward County	\$40.71	\$39.99
177	Quinte West	\$31.54	\$30.85
178	Rainy River	\$48.50	\$47.78
179	Ramara Twp.	\$35.78	\$35.09
180	Red Rock Twp.	\$59.77	\$58.95
181	Russell	\$42.17	\$41.35
182	Schreiber Twp.	\$56.68	\$55.85
183	Severn Twp.	\$39.46	\$38.76
184	Shelburne	\$43.50	\$42.68
185	Smiths Falls	\$43.89	\$43.08
186	South Bruce Peninsula	\$47.19	\$46.36
187	South Glengarry Twp.	\$36.52	\$35.82
188	South River	\$47.88	\$47.06
189	Springwater Twp.	\$39.95	\$39.24
190	Stirling-Rawdon Twp.	\$38.61	\$37.90
191	Theford	\$45.01	\$44.30
192	Thessalon	\$40.93	\$40.09
193	Thorndale	\$33.28	\$32.60
194	Thorold	\$44.64	\$43.82
195	Tweed	\$34.54	\$33.86
196	Wardsville	\$34.70	\$34.00
197	Warkworth	\$48.71	\$47.88
198	West Elgin	\$48.06	\$47.24
199	Whitchurch-Stouffville	\$36.30	\$35.60
200	Woodville	\$31.74	\$32.27
201	Wyoming	\$35.08	\$34.37
202	Total	\$3,939.79	\$3,863.19
203	Average (93 entries)	\$42.36	\$41.54
204	% Change 2007 to 2006	1.98%	

	A	B	C
1	SIMPLE AVERAGE CALCULATION	Delivery Component of Bill - May 1/07	Delivery Component of Bill - May 1/06
205			
206			
207	Grand Total	\$7,996.97	\$7,828.64
208	Average (195 entries)	\$41.01	\$40.15
209	% Change 2007 to 2006	2.15%	
210			
211			
212	Distributors excluded from calculation:		
213	Distributors with no rate change between May 1, 2006 and May 1, 2007:		
214	Dutton Hydro Inc.		
215	EnWin Powerlines Inc.		
216	Newmarket Hydro Inc.		
217	West Nipissing Energy Services Ltd.		
218			
219	Other Distributors excluded from calculation		
220	Attawapiskat Power Corp.		
221	Fort Albany Power Corp.		
222	Great Lakes Power Ltd.		
223	Hydro One Remote Communities Inc		
224	Kashechewan Power Corp.		

APPENDIX B

	A	B	C	D	E	F	G
	WEIGHTED AVERAGE CALCULATION	Delivery	Delivery	2006			
1		Component of Bill - May 1/07	Component of Bill - May 1/06	Residential Customers	B x D	C x D	E - F
2	Distributor/Location						
3	Atikokan Hydro Inc.	\$45.66	\$45.32	1452	\$66,298.32	\$65,804.64	\$493.68
4	Barrie Hydro Distribution Inc.	\$43.07	\$42.88	60659	\$2,612,583.13	\$2,601,057.92	\$11,525.21
5	Bluewater Power Dist. Corp.	\$43.58	\$43.60	31080	\$1,354,466.40	\$1,355,088.00	-\$621.60
6	Brant County Power Inc.	\$48.67	\$48.37	7871	\$383,081.57	\$380,720.27	\$2,361.30
7	Brantford Power Inc.	\$42.95	\$43.55	33085	\$1,421,000.75	\$1,440,851.75	-\$19,851.00
8	Burlington Hydro Inc	\$40.64	\$40.84	55007	\$2,235,484.48	\$2,246,485.88	-\$11,001.40
9	Cambridge & North Dumfries Hydro Inc.	\$34.43	\$34.25	43373	\$1,493,332.39	\$1,485,525.25	\$7,807.14
10	CNPI - Eastern Ontario Power	\$37.06	\$37.01	3099	\$114,848.94	\$114,693.99	\$154.95
11	Canadian Niagara Power Inc. - Fort Erie	\$42.02	\$41.98	13919	\$584,876.38	\$584,319.62	\$556.76
12	Centre Wellington Hydro Ltd.	\$41.42	\$41.52	5466	\$226,401.72	\$226,948.32	-\$546.60
13	Chapleau Public Utilities Corp.	\$41.01	\$40.73	1136	\$46,587.36	\$46,269.28	\$318.08
14	Chatham-Kent Hydro Inc. - Blenheim	\$33.43	\$23.57				
15	Chatham-Kent Hydro Inc. - Bothwell	\$40.84	\$39.79				
16	Chatham-Kent Hydro Inc. - Chatham	\$40.50	\$38.49				
17	Chatham-Kent Hydro Inc. - Dresden	\$52.77	\$38.03				
18	Chatham-Kent Hydro Inc. - Erieau	\$38.98	\$35.19				
19	Chatham-Kent Hydro Inc. - Merlin	\$40.49	\$38.82				
20	Chatham-Kent Hydro Inc. - Ridgetown	\$41.35	\$40.26				
21	Chatham-Kent Hydro Inc. - Thamesville	\$37.11	\$31.29				
22	Chatham-Kent Hydro Inc. - Tilbury	\$39.26	\$35.96				
23	Chatham-Kent Hydro Inc. - Wallaceburg	\$42.02	\$41.83				
24	Chatham-Kent Hydro Inc. - Wheatly	\$38.64	\$34.74				
25	Average Chatham-Kent	\$40.49	\$36.18	28347	\$1,147,770.03	\$1,025,594.46	\$122,175.57
26	Clinton Power Corp.	\$40.99	\$40.99	1361	\$55,787.39	\$55,787.39	\$0.00
27	COLLUS Power Corp.	\$37.76	\$37.48	12497	\$471,886.72	\$468,387.56	\$3,499.16
28	Cooperative Hydro Embrun Inc.	\$38.15	\$37.95	1634	\$62,337.10	\$62,010.30	\$326.80
29	E.L.K. Energy Inc.	\$31.58	\$31.38	9502	\$300,073.16	\$298,172.76	\$1,900.40
30	Enersource Hydro Mississauga Inc.	\$37.71	\$37.77	161749	\$6,099,554.79	\$6,109,259.73	-\$9,704.94
31	Erie Thames Powerlines Corp.	\$42.37	\$34.50	12206	\$517,168.22	\$421,107.00	\$96,061.22
32	Espanola Regional Hydro Dist. Corp.	\$36.76	\$36.27	2853	\$104,876.28	\$103,478.31	\$1,397.97
33	Essex Power Lines Corp.	\$38.66	\$35.30	25437	\$983,394.42	\$897,926.10	\$85,468.32
34	Festival Hydro Inc.	\$42.03	\$41.85				
35	Festival Hydro Inc. - Hensall	\$31.04	\$31.01				
36	Average Festival	\$36.54	\$36.43	16829	\$614,931.66	\$613,080.47	\$1,851.19
37	Fort Frances Power Corp.	\$26.38	\$26.18	3545	\$93,517.10	\$92,808.10	\$709.00
38	Grand Valley Energy Inc.	\$45.48	\$44.50	590	\$26,833.20	\$26,255.00	\$578.20
39	Greater Sudbury Hydro Inc.	\$35.78	\$35.55	38704	\$1,384,829.12	\$1,375,927.20	\$8,901.92
40	Grimsby Power Inc.	\$37.57	\$37.33	8759	\$329,075.63	\$326,973.47	\$2,102.16
41	Guelph Hydro Electric Systems Ltd.	\$43.08	\$42.88				
42	Guelph Hydro - Rockwood Division	\$42.73	\$42.57				
43	Average Guelph	\$42.91	\$42.73	42220	\$1,811,660.20	\$1,804,060.60	\$7,599.60
44	Haldimand County Hydro Inc. - Urban	\$53.80	\$53.40				
45	Haldimand County Hydro - Suburban	\$51.99	\$51.59				
46	Average Haldimand	\$52.90	\$52.50	18026	\$953,575.40	\$946,365.00	\$7,210.40
47	Halton Hills Hydro Inc.	\$38.14	\$38.78	17539	\$668,937.46	\$680,162.42	-\$11,224.96
48	Hearst Power Dist. Co. Ltd.	\$27.59	\$26.92	2314	\$63,843.26	\$62,292.88	\$1,550.38
49	Horizon Utilities Corp.	\$39.26	\$38.65	209370	\$8,219,866.20	\$8,092,150.50	\$127,715.70
50	Hydro 2000 Inc	\$37.95	\$37.78	979	\$37,153.05	\$36,986.62	\$166.43
51	Hydro Hawkesbury Inc	\$26.62	\$26.48	4642	\$123,570.04	\$122,920.16	\$649.88
52	Hydro One Brampton Inc.	\$40.43	\$39.90	111597	\$4,511,866.71	\$4,452,720.30	\$59,146.41
53	Hydro Ottawa Ltd.	\$38.67	\$37.21	255993	\$9,899,249.31	\$9,525,499.53	\$373,749.78
54	Innisfil Hydro Dist. Systems Ltd.	\$49.52	\$49.25	12949	\$641,234.48	\$637,738.25	\$3,496.23
55	Kenora Hydro Electric Corp. Ltd.	\$28.64	\$28.42	4968	\$142,283.52	\$141,190.56	\$1,092.96
56	Kingston Electricity Dist. Ltd.	\$36.82	\$36.63	22706	\$836,034.92	\$831,720.78	\$4,314.14
57	Kitchener-Wilmot Hydro Inc.	\$29.10	\$28.95	72866	\$2,120,400.60	\$2,109,470.70	\$10,929.90
58	Lakefront Utilities Inc	\$36.04	\$35.46	7781	\$280,427.24	\$275,914.26	\$4,512.98

APPENDIX B

	A	B	C	D	E	F	G
	WEIGHTED AVERAGE CALCULATION	Delivery	Delivery	2006			
		Component	Component	Residential			
1		of Bill - May	of Bill - May	Customers	B x D	C x D	E - F
		1/07	1/06				
59	Lakeland Power Dist. Ltd.	\$47.18	\$46.95	7403	\$349,273.54	\$347,570.85	\$1,702.69
60	London Hydro Inc.	\$39.62	\$39.44	126516	\$5,012,563.92	\$4,989,791.04	\$22,772.88
61	Middlesex Power Distribution	\$44.69	\$43.14	6126	\$273,770.94	\$264,275.64	\$9,495.30
62	Midland Power Utility Corp.	\$50.06	\$49.76	5795	\$290,097.70	\$288,359.20	\$1,738.50
63	Milton Hydro Dist. Inc.	\$39.88	\$37.62	18720	\$746,553.60	\$704,246.40	\$42,307.20
64	Newbury Power Inc.	\$34.81	\$24.05	163	\$5,674.03	\$3,920.15	\$1,753.88
65	Niagara Falls Hydro Inc.	\$43.22	\$42.97	29193	\$1,261,721.46	\$1,254,423.21	\$7,298.25
66	Niagara-on-the-Lake Hydro Inc.	\$40.14	\$39.88	6353	\$255,009.42	\$253,357.64	\$1,651.78
67	Norfolk Power Dist. Co. Ltd.	\$50.54	\$50.18	16121	\$814,755.34	\$808,951.78	\$5,803.56
68	North Bay Hydro Dist. Ltd.	\$36.10	\$35.94	20555	\$742,035.50	\$738,746.70	\$3,288.80
69	Northern Ontario Wires Inc.	\$42.31	\$42.06	5263	\$222,677.53	\$221,361.78	\$1,315.75
70	Oakville Hydro Electricity Dist. Inc.	\$43.24	\$43.07	52115	\$2,253,452.60	\$2,244,593.05	\$8,859.55
71	Orangeville Hydro Inc.	\$37.52	\$37.28	8915	\$334,490.80	\$332,351.20	\$2,139.60
72	Orillia Power Dist. Corp.	\$35.47	\$35.25	11005	\$390,347.35	\$387,926.25	\$2,421.10
73	Oshawa PUC Networks Inc.	\$30.51	\$30.34	45961	\$1,402,270.11	\$1,394,456.74	\$7,813.37
74	Ottawa River Power Corp.	\$34.83	\$34.63	8625	\$300,408.75	\$298,683.75	\$1,725.00
75	Parry Sound Power Corp.	\$42.73	\$42.48	2614	\$111,696.22	\$111,042.72	\$653.50
76	Peninsula West Utilities Ltd. - Urban	\$48.84	\$48.75				
77	Peninsula West Utilities - Suburban	\$44.25	\$44.15				
78	Average Peninsula	\$46.55	\$46.45	12697	\$591,045.35	\$589,775.65	\$1,269.70
79	Peterborough Dist. - Asphodel-Norwood	\$40.27	\$40.09				
80	Peterborough Dist. - Lakefield	\$34.83	\$34.62				
81	Peterborough Dist. - Peterborough	\$35.71	\$35.51				
82	Average Peterborough	\$36.94	\$36.74	29729	\$1,098,189.26	\$1,092,243.46	\$5,945.80
83	Port Colborne Hydro Inc. (CNP!)	\$43.41	\$43.22	8115	\$352,272.15	\$350,730.30	\$1,541.85
84	PowerStream Inc. - Aurora	\$40.99	\$49.21				
85	PowerStream Inc. - Markham	\$32.43	\$30.80				
86	PowerStream Inc. - Richmond Hill	\$36.12	\$34.29				
87	PowerStream Inc. - Vaughan	\$30.63	\$28.95				
88	Average PowerStream	\$35.04	\$35.81	200794	\$7,035,821.76	\$7,190,433.14	-\$154,611.38
89	PUC Distribution Inc.	\$25.95	\$25.79	28675	\$744,116.25	\$739,528.25	\$4,588.00
90	Renfrew Hydro Inc.	\$34.33	\$34.10	3542	\$121,596.86	\$120,782.20	\$814.66
91	Rideau St. Lawrence Dist. Inc.	\$36.98	\$36.80	4962	\$183,494.76	\$182,601.60	\$893.16
92	St. Thomas Energy Inc	\$38.27	\$38.07	13821	\$528,929.67	\$526,165.47	\$2,764.20
93	Sioux Lookout Hydro Inc.	\$50.89	\$50.61	2293	\$116,690.77	\$116,048.73	\$642.04
94	Tay Hydro Electric Dist. Co.	\$45.45	\$42.91	3758	\$170,801.10	\$161,255.78	\$9,545.32
95	Terrace Bay Superior Wires Inc.	\$55.22	\$54.84	827	\$45,666.94	\$45,352.68	\$314.26
96	Thunder Bay Hydro Elec Dist Inc.	\$32.30	\$32.12	44524	\$1,438,125.20	\$1,430,110.88	\$8,014.32
97	Tillsonburg Hydro Inc	\$42.47	\$42.27	5733	\$243,480.51	\$242,333.91	\$1,146.60
98	Toronto Hydro-Electric System Ltd.	\$41.96	\$41.61	599080	\$25,137,396.80	\$24,927,718.80	\$209,678.00
99	Veridian Connections Inc.	\$36.88	\$36.34				
100	Veridian Conn. - Gravenhurst -Urban	\$42.89	\$42.27				
101	Veridian Conn. - Gravenhurst -Suburban	\$46.80	\$46.15				
102	Veridian Connections - Scugog	\$36.80	\$36.30				
103	Average Veridian	\$40.84	\$40.27	97026	\$3,962,541.84	\$3,907,237.02	\$55,304.82
104	Wasaga Dist. Inc.	\$40.28	\$40.07	10067	\$405,498.76	\$403,384.69	\$2,114.07
105	Waterloo North Hydro Inc	\$35.83	\$35.60	43013	\$1,541,155.79	\$1,531,262.80	\$9,892.99
106	Welland Hydro-Electric System Corp.	\$39.26	\$39.05	19411	\$762,075.86	\$757,999.55	\$4,076.31
107	Wellington North Power Inc	\$36.82	\$37.02	2947	\$108,508.54	\$109,097.94	-\$589.40
108	West Coast Huron Energy Inc.	\$37.98	\$37.76	3257	\$123,700.86	\$122,984.32	\$716.54
109	West Perth Power Inc	\$40.04	\$39.83	no data			
110	Westario Power Inc	\$42.73	\$42.73	18313	\$782,514.49	\$782,514.49	\$0.00
111	Whitby Hydro Electric Corp	\$45.81	\$45.56	35017	\$1,604,128.77	\$1,595,374.52	\$8,754.25
112	Woodstock Hydro Services Inc.	\$42.37	\$42.07	12924	\$547,589.88	\$543,712.68	\$3,877.20
113	Total			2936078	\$ 115,453,239.63	\$ 114,256,432.29	\$1,196,807.34
114	Average (102 entries)						
115	% Change 2007 to 2006						1.05%

	A	B	C	D	E	F	G
1	WEIGHTED AVERAGE CALCULATION	Delivery Component of Bill - May 1/07	Delivery Component of Bill - May 1/06	2006 Residential Customers	B x D	C x D	E - F
116							
117	HYDRO ONE						
118	Core - Urban Density Zone	\$45.38	\$44.56				
119	Core - High Density Zone	\$55.30	\$54.46				
120	Core - Normal Density Zone	\$61.38	\$60.36				
121	Ailsa Craig	\$34.07	\$33.37				
122	Arkona	\$29.30	\$28.62				
123	Arnprior	\$43.70	\$42.79				
124	Arran-Elderslie	\$34.28	\$33.58				
125	Artemesia Twp.	\$42.09	\$41.38				
126	Bancroft	\$38.34	\$37.62				
127	Bath	\$43.34	\$42.62				
128	Blandford-Blenheim	\$40.99	\$40.28				
129	Blyth	\$35.15	\$34.46				
130	Bobcaygeon	\$38.73	\$38.01				
131	Brighton	\$37.87	\$37.16				
132	Brockville	\$38.79	\$38.08				
133	Caledon CH 02	\$39.75	\$39.03				
134	Caledon OH 01	\$40.78	\$40.04				
135	Caledon OH 06	\$54.21	\$53.40				
136	Caledon OH 07	\$66.74	\$65.91				
137	Campbellford/ Seymour	\$39.06	\$38.35				
138	Carleton Place	\$48.13	\$39.45				
139	Cavan-Millbrook-N. Monaghan	\$49.97	\$49.15				
140	Centre Hastings	\$36.03	\$35.32				
141	Chalk River	\$48.79	\$47.97				
142	Champlain Twp.	\$36.72	\$36.02				
143	Clarence-Rockland	\$39.57	\$38.87				
144	Cobden	\$52.33	\$51.51				
145	Deep River	\$56.58	\$55.75				
146	Deseronto	\$39.65	\$38.84				
147	Dryden	\$47.64	\$46.82				
148	Dundalk	\$41.23	\$40.51				
149	Durham	\$45.71	\$44.88				
150	Eganville	\$44.02	\$43.20				
151	Erin	\$55.19	\$54.37				
152	Exeter	\$41.46	\$40.74				
153	Fenelon Falls	\$29.75	\$29.07				
154	Forest	\$41.12	\$40.39				
155	Georgian Bay Energy	\$35.84	\$35.14				
156	Georgina	\$36.28	\$35.57				
157	Glencoe	\$44.56	\$43.85				
158	Grand Bend	\$38.54	\$37.82				
159	Hastings	\$45.60	\$44.77				
160	Havelock-Belmont-Methuen	\$41.83	\$41.01				
161	Kirkfield	\$33.50	\$32.82				
162	Lanark Highlands Twp	\$41.87	\$41.16				
163	Larder Lake	\$47.80	\$47.07				
164	Latchford	\$47.77	\$47.05				
165	Lindsay	\$42.17	\$41.44				
166	Lucan/Granton	\$42.08	\$41.27				
167	Malahide Twp	\$41.83	\$41.12				
168	Mapleton Twp	\$43.83	\$43.11				

	A	B	C	D	E	F	G
	WEIGHTED AVERAGE CALCULATION	Delivery	Delivery	2006			
1		Component of Bill - May 1/07	Component of Bill - May 1/06	Residential Customers	B x D	C x D	E - F
169	Markdale	\$39.66	\$38.94				
170	Marmora	\$35.95	\$35.24				
171	McGarry Twp.	\$44.51	\$43.80				
172	Meaford	\$38.41	\$37.70				
173	Middlesex Centre Twp.	\$43.25	\$42.53				
174	Napanee	\$41.36	\$40.64				
175	Nipigon Twp.	\$59.09	\$58.27				
176	North Dorchester Twp.	\$39.03	\$38.33				
177	North Dundas Twp.	\$38.53	\$37.82				
178	North Glengarry Twp.	\$36.10	\$35.41				
179	North Grenville Twp.	\$46.96	\$46.14				
180	North Perth	\$42.29	\$41.57				
181	North Stormont Twp.	\$35.18	\$34.50				
182	Omeme	\$45.75	\$44.93				
183	Perth	\$44.23	\$43.41				
184	Perth East Twp.	\$27.71	\$27.03				
185	Prince Edward County	\$40.71	\$39.99				
186	Quinte West	\$31.54	\$30.85				
187	Rainy River	\$48.50	\$47.78				
188	Ramara Twp.	\$35.78	\$35.09				
189	Red Rock Twp.	\$59.77	\$58.95				
190	Russell	\$42.17	\$41.35				
191	Schreiber Twp.	\$56.68	\$55.85				
192	Severn Twp.	\$39.46	\$38.76				
193	Shelburne	\$43.50	\$42.68				
194	Smiths Falls	\$43.89	\$43.08				
195	South Bruce Peninsula	\$47.19	\$46.36				
196	South Glengarry Twp.	\$36.52	\$35.82				
197	South River	\$47.88	\$47.06				
198	Springwater Twp.	\$39.95	\$39.24				
199	Stirling-Rawdon Twp.	\$38.61	\$37.90				
200	Theford	\$45.01	\$44.30				
201	Thessalon	\$40.93	\$40.09				
202	Thorndale	\$33.28	\$32.60				
203	Thorold	\$44.64	\$43.82				
204	Tweed	\$34.54	\$33.86				
205	Wardsville	\$34.70	\$34.00				
206	Warkworth	\$48.71	\$47.88				
207	West Elgin	\$48.06	\$47.24				
208	Whitchurch-Stouffville	\$36.30	\$35.60				
209	Woodville	\$31.74	\$32.27				
210	Wyoming	\$35.08	\$34.37				
211	Total	\$3,939.79	\$3,863.19				
212	Average (93 entries)	\$42.36	\$41.54	1055204	\$44,701,958.79	\$43,832,833.77	\$869,125.02
213	% Change 2007 to 2006						1.98%

	A	B	C	D	E	F	G
1	WEIGHTED AVERAGE CALCULATION	Delivery Component of Bill - May 1/07	Delivery Component of Bill - May 1/06	2006 Residential Customers	B x D	C x D	E - F
214							
215							
216	Grand Total				\$ 160,155,198.42	\$ 158,089,266.06	\$2,065,932.36
217	Average (195 entries)						
218	% Change 2007 to 2006						1.31%
219							
220							
221	Distributors excluded from calculation:						
222	Distributors with no rate change between May 1, 2006 and May 1, 2007:						
223	Dutton Hydro Inc.						
224	EnWin Powerlines Inc.						
225	Newmarket Hydro Inc.						
226	West Nipissing Energy Services Ltd.						
227							
228	Other Distributors excluded from calculation						
229	Attawapiskat Power Corp.						
230	Fort Albany Power Corp.						
231	Great Lakes Power Ltd.						
232	Hydro One Remote Communities Inc.						
233	Kashechewan Power Corp.						