

Toronto Hydro-Electric System Limited  
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April 7, 2009

*via RESS e-filing – original to follow by courier*

Ms Kirsten Walli  
Board Secretary  
Ontario Energy Board  
PO Box 2319  
2300 Yonge Street, 27th floor  
Toronto, ON M4P 1E4

Dear Ms Walli:

**RE: Toronto Hydro-Electric System Limited's 2009 Draft Rate Order  
OEB File No. EB-2009-0069 / EB-2007-0680**

THESL has updated its 2009 cost of capital to reflect the Board's April 3, 2009 Decision.

Attached hereto are revised schedules to show the changes to cost of capital arising from the Decision and the resulting impacts on 2009 proposed rates. Schedule 1 shows the impact of the changes to cost of capital on the revenue requirement. Schedules 2 and 2A set out the revised cost of debt and cost of capital, respectively.

Schedules 3 through 6 set out detailed statements, from several perspectives, of the rate impacts including the rate riders approved in the April 3, 2009 Decision pertaining to the Application for Disposition of Expired Rate Rider Excess Revenues (EB-2008-0402) and Application for Disposition/Recovery of Amounts Related to 2006 and 2007 Smart Meters (EB-2009-0069).

Schedule 3 sets out the impacts from the distribution-only perspective, and excludes all other rates including rate riders. Schedule 4 gives the effects of the expiry of rate riders formerly effective together with the introduction of the new rate riders. Schedule 5 combines the effects shown in Schedules 3 and 4, i.e., base distribution rates plus rate riders. Schedule 6 shows the effect of all rate changes on representative customer bills in each rate class. The combined impact of the updated base distribution rates and the rate riders is that a typical residential

customer consuming 1,000 kWh per month will have a bill increase of \$1.05 or about 1.0% on the total bill.

***Draft Tariff***

THESL's proposed Draft Tariff Sheet is attached as Schedule 7.

These documents are being filed via the RESS portal and electronic mail to Board Staff and Intervenor of Record.

Please contact me for any questions.

Yours truly,

*[original signed by]*

Glen Winn  
Manager  
Regulatory Applications & Compliance

att.  
:GAW/acc

cc: J. Mark Rodger. Counsel for THESL, by electronic mail only  
Registered Intervenor to EB-2007-0680, by electronic mail only

## 2009 Revenue Requirement

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
		<b>As Filed in 2009 Draft Rate Order (March 16, 2009)</b>	<b>Decision Adjustment</b>	<b>As Per Decision (April 3, 2009)</b>	<b>Difference</b>	<b>Notes</b>
1						
2	Net Fixed Assets	1,775.7	0.0	1,775.7	0.0%	
3	Working Capital	259.2	-0.1	259.1	0.0%	Reduction due to reduction in interest expense
4	Total Rate Base	2,035.0	-0.1	2,034.9	0.0%	
5	Cost of Capital	6.38%	-0.04%	6.34%		Reduction due to change in LT Debt issuance timing
6	Return on Rate Base	129.8	-0.8	129.0	-0.6%	
7						
8	OM&A	182.4	0.0	182.4	0.0%	
9	Municipal and Property Taxes	7.8	0.0	7.8	0.0%	
10	Depreciation and Amortization	154.4	0.0	154.4	0.0%	
11	PILS	30.7	0.0	30.7	0.0%	PILS impact (due to lower working capital) is negligible (\$1300)
12						
13	Service Revenue Requirement	505.0	-0.8	504.2	-0.2%	
14						
15	Revenue Offsets	21.7	0.0	21.7	0.0%	
16						
17	Base Revenue Requirement	483.3	-0.8	482.5	-0.2%	

## 2009 Debt Costs

### As Filed in 2009 Draft Rate Order (March 16, 2009)

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
1	Description	Issue Date	Maturity	Principal (\$)	Coupon Rate	Carrying Cost (\$)
2	\$980M City Note <sup>1</sup>	May 6, 2003	May 6, 2013	735,173,206	5.36%	39,405,284
3	\$180M Debenture	May 6, 2003	May 6, 2013	180,000,000	6.16%	11,088,000
4	1st tranche City Note Replacement	Dec 31, 2007	Dec 2017	245,057,739	5.20%	12,743,002
5	2nd tranche City Note Replacement <sup>3</sup>	Oct 1, 2009	Oct 2039	245,057,739	7.25%	4,475,090
6	Financing Costs <sup>2</sup>					411,486
7	Avg of Monthly Debt Outstanding			1,221,998,923	5.57%	68,122,862

### As per Decision (April 3, 2009)

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
1	Description	Issue Date	Maturity	Principal (\$)	Coupon Rate	Carrying Cost (\$)
2	\$980M City Note <sup>1</sup>	May 6, 2003	May 6, 2013	735,173,206	5.36%	39,405,284
3	\$180M Debenture	May 6, 2003	May 6, 2013	180,000,000	6.16%	11,088,000
4	1st tranche City Note Replacement	Dec 31, 2007	Dec 2017	245,057,739	5.20%	12,743,002
5	2nd tranche City Note Replacement <sup>3</sup>	Dec 15, 2009	Dec 2039	245,057,739	7.25%	778,277
6	Financing Costs <sup>2</sup>					411,486
7	Avg of Monthly Debt Outstanding			1,170,973,202	5.50%	64,426,049

#### Notes:

1. Coupon rate reflects amended City Note adjusted for Board's November 30/06 Report on Cost of Capital
2. Includes amortized issue costs
3. Coupon Rate reflects Conference Board of Canada forecast of long-term Govt Bonds of 3.70%, plus Corporate Spread of 3.5%, plus administrative cost of 5 basis points

## 2009 Cost of Capital

### As Filed in 2009 Draft Rate Order (March 16, 2009)

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
1		<b>2008 Test Year</b>			
2		<b>Principal</b>	<b>Component</b>	<b>Cost Rate</b>	<b>Return</b>
3		(\$ Millions)	(%)	(%)	Component (%)
4	Medium and Long-Term Debt	1,140	56.0	5.57	3.12
5	Short Term Debt	81	4.0	1.33	0.05
6		1,221	60.0		3.17
7					
8	Preferred Shares	-	-	-	-
9	Common Equity	814	40.0	8.01	3.20
10		2,035.0	100.0		6.38

### As per Decision (April 3, 2009)

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
1		<b>2008 Test Year</b>			
2		<b>Principal</b>	<b>Component</b>	<b>Cost Rate</b>	<b>Return</b>
3		(\$ Millions)	(%)	(%)	Component (%)
4	Medium and Long-Term Debt	1,140	56.0	5.50	3.08
5	Short Term Debt	81	4.0	1.33	0.05
6		1,221	60.0		3.13
7					
8	Preferred Shares	-	-	-	-
9	Common Equity	814	40.0	8.01	3.20
10		2,034.9	100.0		6.34

2009 Distribution Bill Impact

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
				2008 Rates				2009 Rates				2009 Increase	
	kWh	kW	kVA	Customer (\$/cust)	Volumetric (\$/kWh or kVA)	Connection (\$/conn)	Dist Bill (\$)	Customer (\$/cust)	Volumetric (\$/kWh or kVA)	Connection (\$/conn)	Dist Bill (\$)	\$	%
1													
2	Residential												
3	100			14.85	0.0155		16.40	16.85	0.01432		18.28	1.88	11.5%
4	250			14.85	0.0155		18.73	16.85	0.01432		20.43	1.71	9.1%
5	500			14.85	0.0155		22.60	16.85	0.01432		24.01	1.41	6.2%
6	750			14.85	0.0155		26.48	16.85	0.01432		27.59	1.12	4.2%
7	1,000			14.85	0.0155		30.35	16.85	0.01432		31.17	0.82	2.7%
8	1,500			14.85	0.0155		38.10	16.85	0.01432		38.33	0.23	0.6%
9	2,000			14.85	0.0155		45.85	16.85	0.01432		45.49	-0.36	-0.8%
10	GS<50 kW												
11	1,000			19.37	0.0199		39.27	21.44	0.01975		41.19	1.92	4.9%
12	5,000			19.37	0.0199		118.87	21.44	0.01975		120.19	1.32	1.1%
13	10,000			19.37	0.0199		218.37	21.44	0.01975		218.94	0.57	0.3%
14	20,000			19.37	0.0199		417.37	21.44	0.01975		416.44	-0.93	-0.2%
15	GS 50-999 kW												
16	30,000	100	100	29.78	5.26		555.78	32.69	5.1509		547.78	-8.00	-1.4%
17	40,000	100	100	29.78	5.26		555.78	32.69	5.1509		547.78	-8.00	-1.4%
18	150,000	500	556	29.78	5.26		2952.00	32.69	5.1509		2894.30	-57.70	-2.0%
19	200,000	500	556	29.78	5.26		2952.00	32.69	5.1509		2894.30	-57.70	-2.0%
20	270,000	900	1,000	29.78	5.26		5289.78	32.69	5.1509		5183.59	-106.19	-2.0%
21	360,000	900	1,000	29.78	5.26		5289.78	32.69	5.1509		5183.59	-106.19	-2.0%
22	450,000	900	1,000	29.78	5.26		5289.78	32.69	5.1509		5183.59	-106.19	-2.0%
23	GS 1000-4999 kW												
24	300,000	1,000	1,111	725.80	4.41		5625.80	705.35	4.3230		5508.68	-117.12	-2.1%
25	400,000	1,000	1,111	725.80	4.41		5625.80	705.35	4.3230		5508.68	-117.12	-2.1%
26	500,000	1,000	1,111	725.80	4.41		5625.80	705.35	4.3230		5508.68	-117.12	-2.1%
27	600,000	2,000	2,222	725.80	4.41		10525.80	705.35	4.3230		10312.02	-213.78	-2.0%
28	800,000	2,000	2,222	725.80	4.41		10525.80	705.35	4.3230		10312.02	-213.78	-2.0%
29	1,000,000	2,000	2,222	725.80	4.41		10525.80	705.35	4.3230		10312.02	-213.78	-2.0%
30	Large Use												
31	1,500,000	5,000	5,556	2883.81	3.91		24606.03	2639.04	3.9348		24499.04	-106.99	-0.4%
32	2,000,000	5,000	5,556	2883.81	3.91		24606.03	2639.04	3.9348		24499.04	-106.99	-0.4%
33	2,500,000	5,000	5,556	2883.81	3.91		24606.03	2639.04	3.9348		24499.04	-106.99	-0.4%
34	3,000,000	10,000	11,111	2883.81	3.91		46328.25	2639.04	3.9348		46359.04	30.79	0.1%
35	4,000,000	10,000	11,111	2883.81	3.91		46328.25	2639.04	3.9348		46359.04	30.79	0.1%
36	5,000,000	10,000	11,111	2883.81	3.91		46328.25	2639.04	3.9348		46359.04	30.79	0.1%
37	Street Lighting												
38	9,182,014	Connections	Mthly kVA	0.66	15.37		512206.15	0.89	19.7581		665085.50	152879.35	29.8%
39	365	1	1	0.66	15.37		16.03	0.89	19.7581		20.65	4.62	28.8%
40	Unmetered Scattered Loads												
41	4,829,242	Customers	Connections	2.96	0.0367	0.33	187420.48	3.42	0.04174	0.35	212788.64	25368.16	13.5%
42	365	1	1	2.96	0.0367	0.33	16.69	3.42	0.04174	0.35	19.01	2.32	13.9%

2009 Rate Rider Bill Impact

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18
			2008 Rates						2009 Rates						2009 Increase		
			Smart Meter	Foregone Dist Revenue	Foregone Dist Revenue	Foregone Dist Revenue	Deferral Account	Rate Rider	Smart Meter	Smart Meter	Smart Meter	Reg Asset	SSM	LRAM	Rate Rider		
			(\$/cust)	(\$/conn)	(\$/cust)	(\$/kWh or kVA)	(\$/kWh or kVA)	(\$)	(\$/cust)	1 (\$/cust)	2 (\$/cust)	(\$/kWh or kVA)	(\$/kWh or kVA)	(\$/kWh or kVA)	(\$)	\$	%
1	kWh	kW	kVA														
2	Residential																
3	100			0.68	0.00	0.77	0.00000	-0.0009	1.36	0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.57	-0.79
4	250			0.68	0.00	0.77	0.00000	-0.0009	1.23	0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.45	-0.78
5	500			0.68	0.00	0.77	0.00000	-0.0009	1.00	0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.25	-0.75
6	750			0.68	0.00	0.77	0.00000	-0.0009	0.78	0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.05	-0.73
7	1,000			0.68	0.00	0.77	0.00000	-0.0009	0.55	0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	-0.15	-0.70
8	1,500			0.68	0.00	0.77	0.00000	-0.0009	0.10	0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	-0.55	-0.65
9	2,000			0.68	0.00	0.77	0.00000	-0.0009	-0.35	0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	-0.95	-0.60
10	GS<50 kW																
11	1,000			0.68	0.00	1.07	0.00050	-0.0010	1.25	0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	0.24	-1.01
12	5,000			0.68	0.00	1.07	0.00050	-0.0010	-0.75	0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-1.36	-0.61
13	10,000			0.68	0.00	1.07	0.00050	-0.0010	-3.25	0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-3.36	-0.11
14	20,000			0.68	0.00	1.07	0.00050	-0.0010	-8.25	0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-7.36	0.89
15	GS 50-999 kW																
16	30,000	100	100	0.68	0.00	1.32	0.100	-0.37	-25.00	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-4.02	20.98
17	40,000	100	100	0.68	0.00	1.32	0.100	-0.37	-25.00	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-4.02	20.98
18	150,000	500	556	0.68	0.00	1.32	0.100	-0.37	-148.00	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-24.52	123.48
19	200,000	500	556	0.68	0.00	1.32	0.100	-0.37	-148.00	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-24.52	123.48
20	270,000	900	1,000	0.68	0.00	1.32	0.100	-0.37	-268.00	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-44.52	223.48
21	360,000	900	1,000	0.68	0.00	1.32	0.100	-0.37	-268.00	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-44.52	223.48
22	450,000	900	1,000	0.68	0.00	1.32	0.100	-0.37	-268.00	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-44.52	223.48
23	GS 1000-4999 kW																
24	300,000	1,000	1,111	0.68	0.00	2.75	0.090	-0.39	-329.90	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-106.88	223.03
25	400,000	1,000	1,111	0.68	0.00	2.75	0.090	-0.39	-329.90	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-106.88	223.03
26	500,000	1,000	1,111	0.68	0.00	2.75	0.090	-0.39	-329.90	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-106.88	223.03
27	600,000	2,000	2,222	0.68	0.00	2.75	0.090	-0.39	-663.24	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-214.43	448.81
28	800,000	2,000	2,222	0.68	0.00	2.75	0.090	-0.39	-663.24	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-214.43	448.81
29	1,000,000	2,000	2,222	0.68	0.00	2.75	0.090	-0.39	-663.24	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-214.43	448.81
30	Large Use																
31	1,500,000	5,000	5,556	0.68	0.00	41.26	0.130	-0.59	-2,513.62	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-548.76	1,964.85
32	2,000,000	5,000	5,556	0.68	0.00	41.26	0.130	-0.59	-2,513.62	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-548.76	1,964.85
33	2,500,000	5,000	5,556	0.68	0.00	41.26	0.130	-0.59	-2,513.62	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-548.76	1,964.85
34	3,000,000	10,000	11,111	0.68	0.00	41.26	0.130	-0.59	-5,069.17	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-1,098.21	3,970.96
35	4,000,000	10,000	11,111	0.68	0.00	41.26	0.130	-0.59	-5,069.17	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-1,098.21	3,970.96
36	5,000,000	10,000	11,111	0.68	0.00	41.26	0.130	-0.59	-5,069.17	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-1,098.21	3,970.96
37	Street Lighting																
38	9,182,014	Connections	159,861	0.00	0.13	0.00	3.870	-0.33	114,452.10	0.00	0.00	0.00	-0.0661	0.0000	0.0000	-1,749.04	-116,201.14
39	365	1	1	0.00	0.13	0.00	3.870	-0.33	3.67	0.00	0.00	0.00	-0.0661	0.0000	0.0000	-0.07	-3.74
40	Unmetered																
41	Scattered Loads																
41	4,829,242	Customers	17,721	0.00	0.01	0.32	0.00610	-0.0010	25,275.47	0.00	0.00	0.00	-0.00025	-0.00107	-0.00037	8,161.42	-33,436.88
42	365	1	1	0.00	0.01	0.32	0.00610	-0.0010	2.19	0.00	0.00	0.00	-0.00025	-0.00107	-0.00037	-0.62	-2.81

### 2009 Distribution and Rate Rider Bill Impact

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11
	kWh	kW	kVA	2008 Rates Distribution (\$)	2008 Rates Rate Rider (\$)	2008 Rates Total (\$)	2009 Rates Distribution (\$)	2009 Rates Rate Rider (\$)	2009 Rates Total (\$)	2009 Increase \$	2009 Increase %
1	<b>Residential</b>										
2	100			16.40	1.36	17.76	18.28	0.57	18.85	1.09	6.1%
3	250			18.73	1.23	19.95	20.43	0.45	20.88	0.93	4.7%
4	500			22.60	1.00	23.60	24.01	0.25	24.26	0.66	2.8%
5	750			26.48	0.78	27.25	27.59	0.05	27.64	0.39	1.4%
6	1,000			30.35	0.55	30.90	31.17	-0.15	31.02	0.12	0.4%
7	1,500			38.10	0.10	38.20	38.33	-0.55	37.78	-0.42	-1.1%
8	2,000			45.85	-0.35	45.50	45.49	-0.95	44.54	-0.96	-2.1%
9	<b>GS&lt;50 kW</b>										
10	1,000			39.27	1.25	40.52	41.19	0.24	41.43	0.91	2.2%
11	5,000			118.87	-0.75	118.12	120.19	-1.36	118.83	0.71	0.6%
12	10,000			218.37	-3.25	215.12	218.94	-3.36	215.58	0.46	0.2%
13	20,000			417.37	-8.25	409.12	416.44	-7.36	409.08	-0.04	0.0%
14	<b>GS 50-999 kW</b>										
15	30,000	100	100	555.78	-25.00	530.78	547.78	-4.02	543.76	12.98	2.4%
16	40,000	100	100	555.78	-25.00	530.78	547.78	-4.02	543.76	12.98	2.4%
17	150,000	500	556	2,952.00	-148.00	2,804.00	2,894.30	-24.52	2,869.78	65.78	2.3%
18	200,000	500	556	2,952.00	-148.00	2,804.00	2,894.30	-24.52	2,869.78	65.78	2.3%
19	270,000	900	1,000	5,289.78	-268.00	5,021.78	5,183.59	-44.52	5,139.07	117.29	2.3%
20	360,000	900	1,000	5,289.78	-268.00	5,021.78	5,183.59	-44.52	5,139.07	117.29	2.3%
21	450,000	900	1,000	5,289.78	-268.00	5,021.78	5,183.59	-44.52	5,139.07	117.29	2.3%
22	<b>GS 1000-4999 kW</b>										
23	300,000	1,000	1,111	5,625.80	-329.90	5,295.90	5,508.68	-106.88	5,401.81	105.91	2.0%
24	400,000	1,000	1,111	5,625.80	-329.90	5,295.90	5,508.68	-106.88	5,401.81	105.91	2.0%
25	500,000	1,000	1,111	5,625.80	-329.90	5,295.90	5,508.68	-106.88	5,401.81	105.91	2.0%
26	600,000	2,000	2,222	10,525.80	-663.24	9,862.56	10,312.02	-214.43	10,097.59	235.02	2.4%
27	800,000	2,000	2,222	10,525.80	-663.24	9,862.56	10,312.02	-214.43	10,097.59	235.02	2.4%
28	1,000,000	2,000	2,222	10,525.80	-663.24	9,862.56	10,312.02	-214.43	10,097.59	235.02	2.4%
29	<b>Large Use</b>										
30	1,500,000	5,000	5,556	24,606.03	-2,513.62	22,092.42	24,499.04	-548.76	23,950.28	1,857.86	8.4%
31	2,000,000	5,000	5,556	24,606.03	-2,513.62	22,092.42	24,499.04	-548.76	23,950.28	1,857.86	8.4%
32	2,500,000	5,000	5,556	24,606.03	-2,513.62	22,092.42	24,499.04	-548.76	23,950.28	1,857.86	8.4%
33	3,000,000	10,000	11,111	46,328.25	-5,069.17	41,259.08	46,359.04	-1,098.21	45,260.83	4,001.75	9.7%
34	4,000,000	10,000	11,111	46,328.25	-5,069.17	41,259.08	46,359.04	-1,098.21	45,260.83	4,001.75	9.7%
35	5,000,000	10,000	11,111	46,328.25	-5,069.17	41,259.08	46,359.04	-1,098.21	45,260.83	4,001.75	9.7%
36	<b>Street Lighting</b>										
37	Connections	Mthly kVA									
38	9,182,014	159,861	26,461	512,206.15	114,452.10	626,658.25	665,085.50	-1,749.04	663,336.46	36,678.21	5.9%
39	365	1	1	16.03	3.67	19.70	20.65	-0.07	20.58	0.88	4.5%
40	<b>Unmetered</b>										
41	<b>Scattered</b>										
42	Customers	Connections									
	4,829,242	1,466	17,721	187,420.48	25,275.47	212,695.95	212,788.64	-8,161.42	204,627.22	-8,068.72	-3.8%
	365	1	1	16.69	2.19	18.88	19.01	-0.62	18.39	-0.49	-2.6%



**2009 Total Bill Impact (including rate riders from EB-2008-0402 and EB-2009-0069)**

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14
				<b>2008</b>				<b>2009</b>				<b>2009 Increase</b>	
	kWh	kW	kVA	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	\$	%
<b>Residential</b>													
100				16.40	1.36	7.81	25.57	18.28	0.57	7.90	26.75	1.19	4.6%
250				18.73	1.23	19.15	39.10	20.43	0.45	19.38	40.26	1.16	3.0%
500				22.60	1.00	38.04	61.64	24.01	0.25	38.51	62.77	1.13	1.8%
750				26.48	0.78	56.94	84.19	27.59	0.05	57.64	85.28	1.09	1.3%
1,000				30.35	0.55	77.97	108.87	31.17	-0.15	78.91	109.93	1.05	1.0%
1,500				38.10	0.10	120.44	158.64	38.33	-0.55	121.84	159.62	0.98	0.6%
2,000				45.85	-0.35	162.90	208.40	45.49	-0.95	164.77	209.31	0.91	0.4%
<b>GS&lt;50 kW</b>													
1,000				39.27	1.25	77.70	118.22	41.19	0.24	78.84	120.27	2.05	1.7%
5,000				118.87	-0.75	414.49	532.61	120.19	-1.36	420.19	539.02	6.42	1.2%
10,000				218.37	-3.25	835.47	1,050.59	218.94	-3.36	846.89	1,062.47	11.87	1.1%
20,000				417.37	-8.25	1,677.45	2,086.57	416.44	-7.36	1,700.28	2,109.36	22.79	1.1%
<b>GS 50-999 kW</b>													
30,000	100	100		555.78	-25.00	2,560.05	3,090.83	547.78	-4.02	2,597.38	3,141.14	50.32	1.6%
40,000	100	100		555.78	-25.00	3,306.56	3,837.34	547.78	-4.02	3,347.01	3,890.77	53.43	1.4%
150,000	500	556		2,952.00	-148.00	12,826.23	15,630.23	2,894.30	-24.52	13,012.92	15,882.70	252.47	1.6%
200,000	500	556		2,952.00	-148.00	16,558.80	19,362.81	2,894.30	-24.52	16,761.06	19,630.84	268.03	1.4%
270,000	900	1,000		5,289.78	-268.00	23,092.41	28,114.19	5,183.59	-44.52	23,428.46	28,567.53	453.34	1.6%
360,000	900	1,000		5,289.78	-268.00	29,811.05	34,832.83	5,183.59	-44.52	30,175.11	35,314.18	481.35	1.4%
450,000	900	1,000		5,289.78	-268.00	36,529.68	41,551.46	5,183.59	-44.52	36,921.76	42,060.83	509.37	1.2%
<b>GS 1000-4999 kW</b>													
300,000	1,000	1,111		5,625.80	-329.90	26,058.96	31,354.85	5,508.68	-106.88	26,402.34	31,804.15	449.30	1.4%
400,000	1,000	1,111		5,625.80	-329.90	33,524.11	38,820.00	5,508.68	-106.88	33,898.62	39,300.43	480.42	1.2%
500,000	1,000	1,111		5,625.80	-329.90	40,989.26	46,285.16	5,508.68	-106.88	41,394.90	46,796.71	511.55	1.1%
600,000	2,000	2,222		10,525.80	-663.24	52,124.41	61,986.98	10,312.02	-214.43	52,811.18	62,908.77	921.79	1.5%
800,000	2,000	2,222		10,525.80	-663.24	67,054.72	76,917.28	10,312.02	-214.43	67,803.74	77,901.33	984.05	1.3%
1,000,000	2,000	2,222		10,525.80	-663.24	81,985.02	91,847.58	10,312.02	-214.43	82,796.30	92,893.89	1,046.30	1.1%
<b>Large Use</b>													
1,500,000	5,000	5,556		24,606.03	-2,513.62	128,822.36	150,914.78	24,499.04	-548.76	130,580.78	154,531.05	3,616.27	2.4%
2,000,000	5,000	5,556		24,606.03	-2,513.62	165,531.98	187,624.40	24,499.04	-548.76	167,443.20	191,393.48	3,769.08	2.0%
2,500,000	5,000	5,556		24,606.03	-2,513.62	202,241.60	224,334.02	24,499.04	-548.76	204,305.63	228,255.90	3,921.88	1.7%
3,000,000	10,000	11,111		46,328.25	-5,069.17	257,651.22	298,910.30	46,359.04	-1,098.21	261,168.05	306,428.88	7,518.58	2.5%
4,000,000	10,000	11,111		46,328.25	-5,069.17	331,070.46	372,329.54	46,359.04	-1,098.21	334,892.90	380,153.73	7,824.19	2.1%
5,000,000	10,000	11,111		46,328.25	-5,069.17	404,489.70	445,748.78	46,359.04	-1,098.21	408,617.75	453,878.58	8,129.80	1.8%
<b>Street Lighting</b>	Connections	Mthly kVA											
9,182,014	159,861	26,461		512,206.15	114,452.10	798,695.72	1,425,353.97	665,085.50	-1,749.04	810,021.26	1,473,357.72	48,003.75	3.4%
365	1	1		16.03	3.67	28.37	48.07	20.65	-0.07	28.80	49.38	1.32	2.7%
<b>Unmetered</b>													
<b>Scattered Loads</b>	Customers	Connections											
4,829,242	1,466	17,721		187,420.48	25,275.47	392,573.03	605,268.98	212,788.64	-8,161.42	396,581.69	601,208.91	-4,060.07	-0.7%
365	1	1		16.69	2.19	26.51	45.39	19.01	-0.62	26.82	45.20	-0.19	-0.4%

# **TORONTO HYDRO-ELECTRIC SYSTEM LIMITED**

## **DRAFT TARIFF OF RATES AND CHARGES**

### **Effective May 1, 2009**

**This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors**

#### **APPLICATION**

- The application of these rates and charges shall be in accordance with the Licence of THESL and any Codes, Guidelines or Orders of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.
- No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by THESL's Licence or a Code, Guideline or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.
- This schedule does not contain any rates and charges relating to the electricity commodity (e.g. the Regulated Price Plan).

#### **EFFECTIVE DATES**

DISTRIBUTION RATES – May 1, 2009 for all consumption or deemed consumption services used on or after that date.  
SPECIFIC SERVICE CHARGES - May 1, 2009 for all charges incurred by customers on or after that date.  
LOSS FACTOR ADJUSTMENT – There are no changes to the current loss factors.

#### **SERVICE CLASSIFICATIONS**

##### **Residential**

This classification refers to an account where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Bulk metered residential buildings with up to six units also qualify as residential customers.

##### **General Service Less Than 50 kW**

This classification refers to a non-residential account whose monthly average peak demand is less than, or is forecast to be less than 50 kW.

##### **General Service 50 to 4,999 kW**

###### 50-999 kW:

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 50 kW but less than 1,000 kW, or is forecast to be equal to or greater than 50 kW but less than 1,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units.

###### Intermediate Use between 1000-4999 kW:

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 1,000 kW but less than 5,000 kW, or is forecast to be equal to or greater than 1,000 kW but less than 5,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units.

##### **Large Use**

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW.

# TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

## DRAFT TARIFF OF RATES AND CHARGES

Effective May 1, 2009

**This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors**

### Unmetered Scattered Load

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand at each location is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by THESL and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption.

### Standby Power

These classifications refer to an account that has Load Displacement Generation and requires THESL to provide back-up service.

### Street Lighting

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template.

## MONTHLY RATES AND CHARGES

### Residential

Service Charge	\$	16.85	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Smart Meter Rate Rider 1	\$	-0.09	(per 30 days)
Smart Meter Rate Rider 2	\$	0.06	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.01432	
Regulatory Asset Rate Rider	\$/kWh	-0.00041	
SSM Rate Rider	\$/kWh	-0.00021	
LRAM Rate Rider	\$/kWh	-0.00018	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0056	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0049	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Debt Retirement Charge	\$/kWh	0.0070	
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25	(per 30 days)

### General Service Less Than 50 kW

Service Charge	\$	21.44	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Smart Meter Rate Rider 1	\$	-0.05	(per 30 days)
Smart Meter Rate Rider 2	\$	0.01	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.01975	
Regulatory Asset Rate Rider	\$/kWh	-0.00025	
SSM Rate Rider	\$/kWh	-0.00008	
LRAM Rate Rider	\$/kWh	-0.00007	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Debt Retirement Charge	\$/kWh	0.0070	
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

## DRAFT TARIFF OF RATES AND CHARGES

Effective May 1, 2009

**This schedule supersedes and replaces all previously  
approved schedules of Rates, Charges and Loss Factors**

### **General Service 50 to 4,999 kW**

#### 50 to 999 kW

Service Charge	\$	32.69	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Smart Meter Rate Rider 1 (non-interval customers only)	\$	-0.21	(per 30 days)
Smart Meter Rate Rider 2	\$	0.01	(per 30 days)
Distribution Volumetric Rate	\$/kVA	5.1509	(per 30 days)
Regulatory Asset Rate Rider	\$/kVA	-0.0441	(per 30 days)
SSM Rate Rider	\$/kVA	0.0002	(per 30 days)
LRAM Rate Rider	\$/kVA	-0.0011	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.01	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.54	(per 30 days)
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Debt Retirement Charge	\$/kWh	0.0070	
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25	(per 30 days)

#### 1,000 to 4999 kW

Service Charge	\$	705.35	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Distribution Volumetric Rate	\$/kVA	4.3230	(per 30 days)
Regulatory Asset Rate Rider	\$/kVA	-0.0487	(per 30 days)
SSM Rate Rider	\$/kVA	-0.0437	(per 30 days)
LRAM Rate Rider	\$/kVA	-0.0044	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.19	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.73	(per 30 days)
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Debt Retirement Charge	\$/kWh	0.0070	
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25	(per 30 days)

### **Large Use**

Service Charge	\$	2639.04	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Distribution Volumetric Rate	\$/kVA	3.9348	(per 30 days)
Regulatory Asset Rate Rider	\$/kVA	-0.0599	(per 30 days)
SSM Rate Rider	\$/kVA	-0.0363	(per 30 days)
LRAM Rate Rider	\$/kVA	-0.0027	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.22	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.78	(per 30 days)
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Debt Retirement Charge	\$/kWh	0.0070	
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25	(per 30 days)

### **Standby Power - APPROVED ON AN INTERIM BASIS**

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).

Service Charge	\$	197.91	(per 30 days)
General Service 50 – 999 kW	\$/kVA	5.1509	(per 30 days)
General Service 1,000 – 4999 kW	\$/kVA	4.3230	(per 30 days)
Large Use	\$/kVA	3.9348	(per 30 days)

# TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

## **DRAFT** TARIFF OF RATES AND CHARGES

**Effective May 1, 2009**

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### **Unmetered Scattered Load**

Monthly Service Charge (per customer)	\$	3.42	(per 30 days)
Service Charge (per connection)	\$	0.35	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.04174	
Regulatory Asset Recovery	\$/kWh	-0.00025	
SSM Rate Rider	\$/kWh	-0.00107	
LRAM Rate Rider	\$/kWh	-0.00037	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0038	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0031	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Debt Retirement Charge	\$/kWh	0.0070	
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25	(per 30 days)

### **Street Lighting**

Service Charge (per connection)	\$	0.89	(per 30 days)
Distribution Volumetric Rate	\$/kVA	19.7581	(per 30 days)
Regulatory Asset Recovery	\$/kVA	-0.0661	(per 30 days)
Retail Transmission Rate – Network Service Rate	\$/kW	2.60	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.00	(per 30 days)
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Debt Retirement Charge	\$/kWh	0.0070	
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

## **DRAFT** TARIFF OF RATES AND CHARGES

**Effective May 1, 2009**

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### **Specific Service Charges**

Customer Administration			
Duplicate Invoices for Previous Billing	\$	15.00	
Easement Letter	\$	15.00	
Income Tax Letter	\$	15.00	
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00	
Returned Cheque (plus bank charges)	\$	15.00	
Special Meter Reads	\$	30.00	
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00	
Non-Payment of Account			
Late Payment - per month	%	1.50	
Late Payment - per annum	%	19.56	
Collection of Account Charge – No Disconnection	\$	30.00	
Disconnect/Reconnect Charges for non-payment of account			
- At Meter During Regular Hours	\$	65.00	
- At Meter After Hours	\$	185.00	
Install/Remove Load Control Device – During Regular hours	\$	65.00	
Install/Remove Load Control Device – After Regular hours	\$	185.00	
Disconnect/Reconnect at Pole – During Regular Hours	\$	185.00	
Disconnect/Reconnect at Pole – After Regular Hours	\$	415.00	
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35	
Specific Charge for Access to the Power Poles – per pole/year (Third Party Attachments to Poles)	\$	18.55	
Specific Charge for Access to the Power Poles – per pole/year (Hydro Attachments on Third Party Poles)	\$	-22.75	
Allowances			
Transformer Allowance for Ownership	\$/kVA	-0.62	(per 30 days)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	-1.00	

### **Retail Service Charges**

These are charges for services provided by THESL to retailers or customers related to the supply of competitive electricity and are defined in the 2006 Electricity Distribution Rate Handbook

Establishing Service Agreements		
Standard charge (one-time charge), per agreement per retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$	0.50
Distributor-Consolidated Billing		
Standard billing charge, per month, per customer, per retailer	\$	0.30
Retailer-Consolidated Billing		
Avoided cost credit, per month, per customer, per retailer	\$	-0.30

# **TORONTO HYDRO-ELECTRIC SYSTEM LIMITED**

## **DRAFT TARIFF OF RATES AND CHARGES**

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Service Transaction Requests (STR)		
Request fee, per request, regardless of whether or not the STR can be processed	\$	0.25
Processing fee, per request, applied to the requesting party if the request is processed	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

### **LOSS FACTORS**

#### **Billing Determinant:**

The billing determinant is the customer's metered energy consumption adjusted by the Total Loss Factor as approved by the Board and set out in this Schedule of Rates.

(A) Primary Metering Adjustment	0.9900
(B) Supply Facilities Loss Factor	1.0045

Distribution Loss Factors	
(C) Customer less than 5,000 kW	1.0330
(D) Customer greater than 5,000 kW	1.0141

#### **Total Loss Factors**

Secondary Metered Customers	
(E) Customer less than 5,000 kW (B)*(C)	1.0376
(F) Customer greater than 5,000 kW (B)*(D)	1.0187
Primary metered customers	
(G) Customer less than 5,000 kW (A)*(E)	1.0272
(F) Customer greater than 5,000 kW (A)*(F)	1.0085