

**TORONTO HYDRO-ELECTRIC
SYSTEM LIMITED**

2009 EDR

OEB FILE NO.: EB-2009-0069

COMPENDIUM OF APPLICATIONS

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March 16, 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

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

On August 2, 2007, Toronto Hydro-Electric System Limited ("THESL") filed a rate application with the Ontario Energy Board ("Board") for distribution rates for the rate years 2008, 2009, and 2010. On May 15, 2008, the Board issued its Decision (the "Decision") in the proceeding, EB-2007-0680. The Decision granted THESL rate approval for 2008 and 2009. At page 71 of the Decision, the Board stated,

"As for 2009 rates, this Decision will govern the establishment of those rates subject to the cost of capital parameter updates and possibly other decisions that might apply."

Accordingly, THESL submits for the Board's approval the attached Draft Rate Order ("DRO"), which complies with the direction given in the Decision. The 2009 revenue requirement and corresponding rates have been adjusted to reflect the updated cost of capital parameters provided in the Board's February 24, 2009 letter, "Cost of Capital Parameter Updates for 2009 Cost of Service Applications". In all other respects the DRO reflects the findings contained in the Decision.

Two other applications have previously been filed with the Board: EB-2008-0402, an Application for Disposition of Expired Rate Rider Excess Revenues; and EB-2009-0069, an Application for Disposition/Recovery of Amounts Related to 2006 and 2007 Smart Meters, respectively. Rate riders proposed in those two applications are separate and distinct from rates designed to recover the 2009 revenue requirement but are related to EB-2007-0680; these are included here

for completeness. In the event that those applications are decided in time for inclusion of the associated rate riders with THESL's 2009 Tariff Sheet, this DRO includes an additional Tariff Sheet and set of Bill Impact Schedules showing the overall combined effect of the 2009 proposed rates and riders associated with the EB-2008-0402 and EB-2009-0069 Applications.

Attached hereto are the DRO, the EB-2008-0402 Application, and the EB-2009-0069 Application. 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.(3)
:GAW/acc

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

Toronto Hydro-Electric System Limited

EB-2007-0680

Draft Rate Order for 2009 Rates

Introduction

On August 2, 2007, Toronto Hydro-Electric System Limited ("THESL") filed a rate application with the Ontario Energy Board ("Board") for distribution rates for the rate years 2008, 2009, and 2010. On May 15, 2008, the Board issued its Decision (the "Decision") in the proceeding, EB-2007-0680. The Decision granted THESL rate approval for 2008 and 2009. On page 71 of the Decision, the Board stated "This Decision will result in the approval of rates for test years 2008 and 2009", and "As for 2009 rates, this Decision will govern the establishment of those rates subject to the cost of capital parameter updates and possibly other decisions that might apply". To THESL's knowledge, no other Board decisions apply. Accordingly, this Draft Rate Order ("DRO") complies with the direction given in the Decision, and the 2009 revenue requirement and corresponding rates have been adjusted to reflect the updated cost of capital parameters provided in the Board's December 2006 Cost of Capital Report of the Board and in the Board's February 24, 2009 letter, "Cost of Capital Parameter Updates for 2009 Cost of Service Applications".

On June 9, 2008, THESL filed with the Board and intervenors an Amended Notice of Motion (the "Motion") and related materials which sought a Stay of the implementation of that portion of the Decision which directed deduction from the service revenue requirement of an amount representing the net after-tax gains on sale from certain properties, pending THESL's appeal of that aspect of the Decision to the Divisional Court. As of this date, the Motion has not been heard and there has been no determination of the subject issues. Accordingly, no adjustment to revenue requirement related to sale of properties is included in this DRO.

Derivation of Service and Base Distribution Revenue Requirements

Schedule 1, 2009 Revenue Requirement, generally sets out the derivation of the revenue requirements resulting from the cost of capital update that has been applied to the revenue requirement approved in the Decision.

[Note: Rounded totals may not add exactly. Page references are to pages of the Decision.]

Ratebase

2009 Capital Expenditures and Resulting Net Fixed Assets

At page 13, the Board disallowed 20%, or \$24.8 million, of the requested sustaining capital expenditure for 2009. At page 18, requested IT capital expenditures were reduced by \$1.9 million. While approving proposed smart meter capital expenditures, the Board declined at page 24 their inclusion in the service revenue requirement, instead directing that they be recorded in a deferral account. Similarly, at pages 59-60, the Board directed that CDM capital expenditures of \$0.5 million be excluded from the service revenue requirement at this time.

The sum of these reductions in 2009 capital expenditures is \$61.8 million resulting in an approved capital spending of \$240 million. Together with the Board's adjustments to 2008 ratebase, this results in average net fixed assets for 2009 of \$1,775.7 million.

Working Capital

The requested level of working capital was \$261.7 million. The final level proposed in the DRO is reduced by \$2.5 million to \$259.2 million as a result of mandated reductions in OM&A expenses (see below), and THESL's use of 5% for the GST rate instead of 6% that had been filed originally.

Total Ratebase

The total rate base for 2009 is therefore \$2,035.0 million.

Cost of Capital

In accordance with the Board's requirement in the Decision, THESL has updated the cost of capital based on the Board's Cost of Capital Report and using the corresponding 2009 guidelines published by the Board as set out on page 2 of the Board's February 24, 2009 letter.

THESL's long-term debt rate has been updated to reflect the forecasted debt issuance during 2009. The updated forecast of the long-term debt rate is 5.57%, compared to the forecast of 5.50% as filed in updated Exhibit E1, Tab 4, Schedule 2. This updated debt rate is in accordance with the Cost of Capital report, which states on page 13: "For new affiliated debt, the [OEB] has determined that the allowed rate will be the lower of the contracted rate and the deemed long-term debt rate". The calculation of the 2009 long-term debt rate is shown in Schedule 2A.

As a result of the updated long-term debt rate and the 2009 Return on Equity, THESL's Weighted Average Cost of Capital ("WACC") declined from 7.00% as originally filed to 6.38%, as shown in Schedule 2. Applying the updated WACC to the Total Ratebase of \$2,035.0 million produces a return on Ratebase of \$129.8 million, compared to \$149.3 as filed in THESL's December 21, 2007 update.

Operating, Maintenance and Administration and General (“OM&A”) Expenses

At page 38 of the Decision, the Board allowed \$185 million for 2009 ‘controllable expenses’. The Board refers to Appendix A of THESL’s Argument in Chief, where at page A4 the corresponding figure of \$195.8 million at line 2 is labeled Operating, Maintenance, and Administration. From this \$185 million, further amounts of \$1 million for IESO fees (page 58) and \$1.6 million for CDM-related operating expenditures (pages 59-60) are deducted to produce an allowed amount for 2009 OM&A expenses of \$182.4 million.

Depreciation and Amortization Expense

The Board disallowed or transferred to deferral accounts capital expenditures in the areas of sustaining capital, IT, CDM, and smart meters. Expenditures in these different categories attract differing depreciation rates, ranging from 25% for certain technology assets to 4% for long lived distribution plant assets. The combined effect of the reductions in capital expenditures, taking into account the differing depreciation rates and the partial year effectiveness of the spending, is a reduction in depreciation expense of \$6.5 million, from \$160.9 million to \$154.4 million.

PILs

The Board’s findings on capital expenditures (and consequently on Ratebase, Depreciation and Capital Cost Allowance) combined with the decrease in WACC result in a decrease in the PILs allowance of \$9.7 million, from \$40.4 million to \$30.7 million.

Service Revenue Requirement

The combined effect of the reductions in Return on Ratebase (\$19.5 million), OM&A (\$13.4 million), Depreciation and Amortization (\$6.5 million), and PILs (\$9.7 million) is a reduction to the Service Revenue Requirement of \$49.1 million, from \$554.2 million as requested to \$505.0 million as allowed.

Revenue Offsets

THESL had proposed an amount of \$21.7 million as a revenue offset and no adjustments are made to that amount in this DRO.

Base Distribution Revenue Requirement

Deducting revenue offsets from the Service Revenue Requirement yields a Base Distribution Revenue Requirement (“BDRR”) of \$483.3 million.

Cost Allocation and Rate Design Matters

General Approach to Calculation of Rates

Schedule 3, Reconciliation of Class Revenue Responsibilities, demonstrates for each class, and in total, that the proposed base distribution rates recover the proposed 2009 revenue requirements within the limits of the precision to which rates are expressed. The fixed charges set out in Schedule 3 are set on a 30-day basis, and therefore in the calculation of the annual revenue produced by those charges, it is necessary to adjust the amount by the DOS (days of service) factor to include the revenue produced during the five extra days in each year above the number of days included in 12 30-day billing periods.

THESL has assumed for the purpose of rate calculation that 2009 rates will be implemented effective May 1, 2009.

Assigned Revenue-to-Cost Ratios

The Board's decision on Cost Allocation approved THESL's proposed Revenue-to-Cost ratios for all classes except Unmetered Scattered Loads and Streetlighting. The Board directed THESL to set the Revenue-to-Cost ratios for 2008 rates at 62.5% for Unmetered Scattered Loads and 40% for Streetlighting, and reduce the Revenue-to-Cost ratios for the GS 50-999kW and GS 1000-4999kW proportionately. For 2009, THESL has maintained the methodology used to move the Revenue-to-Cost ratios towards unity for the Unmetered Scattered Loads and Streetlighting classes, with the offsetting reduction in the GS 50-999kW and GS 1000-4999kW classes. The 2009 Revenue-to-Cost ratios are shown in Schedule 4.

Fixed Rates

THESL has implemented the fixed monthly charge levels approved in the Decision at page 65 and has calculated the class volumetric charges accordingly to recover the remaining class revenue requirements.

Re-establishment of Smart Meter Rate Adder

At page 24-25, the Board directed that the Smart Meter Deferral Account mechanism be continued for 2009, and that the existing smart meter rate adder be continued at the level of \$.68/month/metered customer. The DRO reflects those directions.

Retail Transmission Rates

THESL was directed by the Board, by way of its EB-2007-0759 Decision, to file revised Retail Transmission Rates reflecting revised Uniform Transmission Rates. THESL has updated the Retail Transmission Rates based on the new wholesale rates and approved 2009 volumes, as shown in Schedule 5. THESL has reflected these rates in the DRO.

Rural or Remote Electricity Rate Protection (“RRRP”)

On December 17, 2008 the Board issued a letter directing Distributors and Retailers to change the RRRP rate to 0.13 cents per kilowatt-hour effective May 1, 2009. Accordingly, THESL has updated its RRRP rate as shown on the attached Tariff Sheets.

Combined Rate Implementation

THESL has made two other applications to the Board as a consequence of the EB-2007-0680 proceeding. The first application, filed December 15, 2008, and given docket number EB-2008-0402, was to dispose of excess revenues derived from the unanticipated continuation of certain rate riders from May 1, 2008 to July 31, 2008. The second application, filed March 2, 2009, and given docket number EB-2009-0069, was filed by THESL at the Board’s direction to dispose of the credit balance in the 2007 Smart Meter Deferral Account.

To minimize the number of rate changes for customers, THESL has proposed in each of those applications that the corresponding requested rate riders also be implemented May 1, 2009, for a period of one year. Both EB-2008-0402 and EB-2009-0069 entail refunds to rate payers, and both are directly consequential to EB-2007-0680. Approval of the DRO concurrently with these two applications would mitigate rate impacts and it is THESL’s strong recommendation that these applications be approved concurrently and in time for implementation of 2009 rates effective May 1, 2009. If, however, EB-2008-0402 or EB-2009-0069 cannot be decided in time for implementation of 2009 rates, THESL requests that the DRO for 2009 rates be considered on its own, and independent from EB-2008-0402 and EB-2009-0069 so as not to delay implementation of 2009 rates.

In order to illustrate the combined effects of this DRO together with the two above-mentioned applications, THESL has shown the combined bill impacts at Schedules 11-13, assuming that the relief requested in each application is granted. If there is any difference between what is requested and what is approved by the Board, THESL will prepare and file with the Board and intervenors a revised Final DRO.

The Bill Impact Schedules and Tariff Sheet for the DRO considered alone are shown at Schedules 6-10, and 14, respectively. THESL has prepared a second set of Bill Impact Schedules and Tariff Sheets (Schedules 11-13, and 15, respectively) to facilitate the review and approval of the combined DRO, EB-2008-0402, and EB-2009-0069 rates.

DRO Only:

In Schedules 6 through 10 THESL has set out detailed statements, from several perspectives, of the rate impacts consequent to the rates proposed in the DRO.

Schedule 6 sets out the impacts from the distribution-only perspective, and excludes all other rates including rate riders.

Schedule 7 gives the effects of the expiry of rate riders formerly effective together with the introduction of new rate riders. Schedule 8 combines the effects shown in Schedules 6 and 7, i.e., base distribution rates plus rate riders. Schedule 9 portrays the effects of the non-distribution rate changes, including the changes in Retail Transmission Rates and RPP rates, the latter assuming the rates that were in effect May 1, 2008 compared to those now in effect.

Schedule 10 shows the effect of all rate changes on representative customer bills in each rate class.

2009 DRO including the riders from EB-2008-0402, and EB-2009-0069:

In Schedules 11 through 13 THESL has set out detailed statements, from several perspectives, of the rate impacts consequent to the rates proposed in the DRO including the riders proposed in EB-2008-0402 and EB-2009-0069.

Schedule 11 gives the effects of the expiry of rate riders formerly effective together with the introduction of new rate riders. Schedule 12 combines the effects shown in Schedules 6 and 11, i.e., base distribution rates plus rate riders. Schedule 13 shows the effect of all rate changes on representative customer bills in each rate class.

Draft Tariff

THESL's proposed Draft Tariff Sheet for the DRO is attached as Schedule 14 and the Tariff Sheet associated with the combined DRO, EB-2008-0402, and EB-2009-0069 is attached as Schedule 15.

2009 Revenue Requirement

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
		As Filed (Dec 21 update)	Decision Adjustment	As Per Decision	% Difference	Notes
1						
2	Net Fixed Assets	1,870.2	-94.5	1,775.7	-5.1%	Reduction in CAPEX(Sustaining Capital, IT, CDM) and removal of Smart Meters for 2008 & 2009
3	Working Capital	261.7	-2.5	259.2	-0.9%	Reflects reduction in GST (5% vs 6% filed) and Opex reduction
4	Total Rate Base	2,131.9	-97.0	2,035.0	-4.5%	
5	Cost of Capital	7.00%		6.38%		CoC guideline rates and capital structure
6	Return on Rate Base	149.3	-19.5	129.8	-13.1%	
7						
8	OM&A	195.8	-13.4	182.4	-6.8%	Approved \$185M for controllable expenses, less \$1M for IESO fees, less \$1.6M for CDM
9	Municipal and Property Taxes	7.8	0.0	7.8	0.0%	
10	Depreciation and Amortization	160.9	-6.5	154.4	-4.1%	Reduction in CAPEX(Sustaining Capital, IT, CDM) and removal of Smart Meters for 2008 & 2009
11	PILS	40.4	-9.7	30.7	-24.1%	Reduction in return and other OEB decisions
12						
13	Service Revenue Requirement	554.2	-49.2	505.0	-8.9%	
14						
15	Revenue Offsets	21.7	0.0	21.7	0.0%	
16						
17	Base Revenue Requirement	532.5	-49.2	483.3	-9.2%	

2009 Cost of Capital

As Updated Nov 12, 2007 (Exhibit E1, Tab 4, Schedule 1)

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
1		2009 Test Year			
2		Principal	Component	Cost Rate	Return
3		(\$ Millions)	(%)	(%)	Component
4	Medium and Long-				
5	Term Debt	1,197	56.0	5.50	3.08
6	Short Term Debt	86	4.0	5.91	0.24
7		1,283	60.0		3.32
8	Preferred Shares	-	-	-	-
9	Common Equity	855	40.0	9.22	3.69
10		2,138.0	100.0		7.00

As per Cost of Capital Guidelines

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
11		2009 Test Year			
12		Principal	Component	Cost Rate	Return
13		(\$ Millions)	(%)	(%)	Component
14	Medium and Long-				
15	Term Debt	1,140	56.0	5.57	3.12
16	Short Term Debt	81	4.0	1.33	0.05
17		1,221	60.0		3.17
18	Preferred Shares	-	-	-	-
19	Common Equity	814	40.0	8.01	3.20
20		2,035.0	100.0		6.38

2009 Debt Costs

As Updated Nov 12, 2007 (Exhibit E1, Tab 4, Schedule 2)

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	Description	Issue Date	Maturity	Principal (\$)	Coupon Rate	Carrying Cost (\$)
1						
2	\$980M City Note ¹	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	City Note Replacement	Dec 31, 2007	Dec 2017	245,057,739	5.20%	12,743,002
5	New Capex	Jan 1, 2009	Jan 2010	10,000,000	5.70%	570,000
6	New Capex	Sept 1, 2009	Jan 2010	65,000,000	5.71%	1,240,556
7	City Note Replacement	Dec 31, 2009	Dec 2039	245,057,739	6.56%	44,043
8	Financing Costs ²					465,550
9	Avg of Monthly Debt Outstanding			1,192,578,328	5.50%	65,556,435

As per Cost of Capital Guidelines

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	Description	Issue Date	Maturity	Principal (\$)	Coupon Rate	Carrying Cost (\$)
1						
2	\$980M City Note ¹	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
7	2nd tranche City Note Replacement ³	Oct 1, 2009	Oct 2039	245,057,739	7.25%	4,475,090
8	Financing Costs ²					411,486
9	Avg of Monthly Debt Outstanding			1,221,998,923	5.57%	68,122,862

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 Reconciliation of Class Revenue Responsibilities

Col. 1 Col. 2 Col. 3 Col. 4 Col. 5 Col. 6 Col. 7 Col. 8

DOS factor>> 1.013888889

	2009 Forecast Customers at end of June	2009 Forecast kWh Units	2009 Forecast kVA Units	2009 Proposed Rates (\$)	2009 Annual Revenue at Proposed Rates Adjusted for DOS(\$)	2009 Class Revenue Requirement
RESIDENTIAL						
Customer Charge	611,808			16.85	125,425,738	
Distribution Charge		5,387,207,864		0.01438	77,468,049	
Customer+Distribution					202,893,787	202,912,444
GENERAL SERVICE (< 50 kW)						
Customer Charge	66,191			21.44	17,266,143	
Distribution Charge		2,545,941,998		0.01979	50,384,192	
Customer+Distribution					67,650,335	67,661,615
GENERAL SERVICE (50 - 999 kW)						
Customer Charge	11,719			32.69	4,660,978	
Distribution Charge			25,062,727	5.1592	131,099,502	
Customer+Distribution					135,760,481	135,766,855
GENERAL SERVICE (1,000 - 4999 kW)						
Customer Charge	530			705.35	4,548,332	
Distribution Charge			11,526,464	4.3303	50,606,285	
Customer+Distribution					55,154,617	55,158,562
LARGE USE						
Customer Charge	49			2,639.04	1,573,308	
Distribution Charge			5,360,901	3.9413	21,422,376	
Customer+Distribution					22,995,684	22,994,867
STREET LIGHTING						
Customer Charge	162,450			0.89	1,759,063	
Distribution Charge			317,526	19.8131	6,378,559	
Customer+Distribution					8,137,621	8,137,609
UNMETERED SCATTERED LOADS						
Admin/Processing	1,135			3.42	47,234	
Service Charge per Connection	19,907			0.35	84,770	
Distribution Charge		57,420,003		0.04183	2,401,879	
Customer+Distribution					2,533,883	2,533,627
TRANSFORMER ALLOWANCE						
			19,270,593	-0.62	-12,113,709	-12,113,709
Customer + Distribution + Transformer Allowance					483,012,700	483,051,870

2009 Revenue-to-Cost Ratios

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
								Unmetered Scattered Loads
1	Per Decision	Residential	GS <50 kW	GS 50-999 kW	GS 1000-4999 kW	Large Use	Street Lighting	
2	Revenue from Proposed Rates (\$M)	202.9	67.7	135.8	55.2	23.0	8.1	2.5
3	Allocated Miscellaneous Revenue (\$M)	11.9	4.6	3.9	0.7	0.2	0.2	0.1
4	Total Class Revenue (\$M)	214.9	72.2	139.7	55.9	23.2	8.4	2.6
5								
6	Costs as per the Cost Allocation Model (\$M)	249.3	71.8	111.5	42.9	21.4	16.3	3.7
7								
8	Revenue/Cost Ratio	86.2%	100.5%	125.3%	130.2%	108.6%	51.4%	70.8%
9								
10	As Filed Revenue/Cost Ratio (Exhibit L1, Tab 1, Schedule 1, pg 3)	86.2%	100.5%	126.7%	132.8%	108.6%	31.4%	70.7%

Note: The sum of the class revenue is higher than the Service Revenue Requirement due to Transformer Allowance

2009 Wholesale Transmission

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
		System Network kW	Line Connection kW	Transformer Connection kW		
1	Jan-09	4,154,395.50	4,066,197.59	4,192,761.55		
	Feb-09	4,060,339.98	4,019,599.84	4,140,116.66		
	Mar-09	3,894,838.53	3,834,888.11	3,950,065.11		
	Apr-09	3,654,454.12	3,678,647.78	3,784,453.94		
	May-09	3,934,490.46	3,870,099.49	3,998,801.45		
	Jun-09	4,557,490.05	4,409,558.73	4,548,975.35		
	Jul-09	4,648,940.28	4,478,387.41	4,627,289.56		
	Aug-09	4,481,040.15	4,352,065.75	4,498,377.86		
	Sep-09	4,056,085.96	3,983,754.75	4,109,961.84		
	Oct-09	3,709,567.90	3,706,054.28	3,820,456.51		
	Nov-09	3,867,308.80	3,831,184.29	3,950,909.81		
	Dec-09	4,115,229.78	4,027,412.78	4,149,803.09		
2	2009 Forecast	49,134,182	48,257,851	49,771,973		
3	Provincial Transmission Service Rates per kW (Effective Jan 2009)	\$ 2.57	\$ 0.70	\$ 1.62		
4	Total Wholesale Transmission Revenue Requirement	\$ 126,274,846.51	\$ 33,780,495.56	\$ 80,630,595.85		

		12 CP	Network	12 NCP	Line Connection	Transformer Connection
5	Wholesale Transmission Allocation					
6	Residential	25.0%	\$ 31,577,453.28	26.4%	\$ 8,909,583.52	\$ 21,266,266.70
7	GS <50 kW	11.0%	\$ 13,878,558.84	11.8%	\$ 3,981,156.49	\$ 9,502,614.29
8	GS 50-999 kW	36.7%	\$ 46,386,467.48	34.9%	\$ 11,805,547.02	\$ 28,178,636.06
9	GS 1000-4999 kW	18.2%	\$ 22,923,925.44	17.6%	\$ 5,961,956.64	\$ 14,230,582.12
10	Large Use	8.5%	\$ 10,794,035.12	8.4%	\$ 2,852,123.43	\$ 6,807,727.60
11	Street Light	0.4%	\$ 487,778.27	0.6%	\$ 209,527.47	\$ 500,120.70
12	Unmetered Scattered Load	0.2%	\$ 226,628.09	0.2%	\$ 60,600.99	\$ 144,648.37
13		100.0%	\$ 126,274,846.51	100.0%	\$ 33,780,495.56	\$ 80,630,595.85

2009 Retail Transmission

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
		kWh/kW	Network	kWh/kW	Line Connection	Transformer Connection
14	Retail Transmission					
15	Residential	5,589,766,879	\$ 0.0056	5,589,766,879	\$ 0.0016	\$ 0.0038
16	GS <50 kW	2,641,669,417	\$ 0.0053	2,641,669,417	\$ 0.0015	\$ 0.0036
17	GS 50-999 kW	22,817,384	\$ 2.03	23,314,013	\$ 0.51	\$ 1.21
18	GS 1000-4999 kW	10,314,609	\$ 2.22	10,443,464	\$ 0.57	\$ 1.36
19	Large Use	4,797,644	\$ 2.25	4,868,172	\$ 0.59	\$ 1.40
20	Street Light	185,224	\$ 2.63	317,526	\$ 0.66	\$ 1.58
21	Unmetered Scattered Load	59,578,996	\$ 0.0038	59,578,996	\$ 0.0010	\$ 0.0024

		kWh/kW	Line Connection	Transformer Connection
22	Switch Gear Credit			
23	Residential	-\$ 2,690,243.30	5,589,766,879	-\$ 0.0005
24	GS <50 kW	-\$ 1,202,107.77	2,641,669,417	-\$ 0.0005
25	GS 50-999 kW	-\$ 3,564,677.71	23,314,013	-\$ 0.15
26	GS 1000-4999 kW	-\$ 1,800,209.17	10,443,464	-\$ 0.17
27	Large Use	-\$ 861,196.93	4,868,172	-\$ 0.18
28	Street Light	-\$ 63,266.69	317,526	-\$ 0.20
29	Unmetered Scattered Load	-\$ 18,298.43	59,578,996	-\$ 0.0003
30		-\$ 10,200,000.00		

		Network	Line Connection	Transformer Connection
31	Proposed 2009 Retail Transmission with Switch Gear Credit (30 Days of Service)			
32	Residential	per kWh \$ 0.0056	\$ 0.0011	\$ 0.0038
33	GS <50 kW	per kWh \$ 0.0053	\$ 0.0011	\$ 0.0036
34	GS 50-999 kW	per kW \$ 2.01	\$ 0.35	\$ 1.19
35	GS 1000-4999 kW	per kW \$ 2.19	\$ 0.39	\$ 1.34
36	Large Use	per kW \$ 2.22	\$ 0.40	\$ 1.38
37	Street Light	per kW \$ 2.60	\$ 0.45	\$ 1.55
38	Unmetered Scattered Load	per kWh \$ 0.0038	\$ 0.0007	\$ 0.0024

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	0.01438		18.29	1.89	11.5%
4	250			14.85	0.0155		18.73	16.85	0.01438		20.45	1.72	9.2%
5	500			14.85	0.0155		22.60	16.85	0.01438		24.04	1.44	6.4%
6	750			14.85	0.0155		26.48	16.85	0.01438		27.64	1.16	4.4%
7	1,000			14.85	0.0155		30.35	16.85	0.01438		31.23	0.88	2.9%
8	1,500			14.85	0.0155		38.10	16.85	0.01438		38.42	0.32	0.8%
9	2,000			14.85	0.0155		45.85	16.85	0.01438		45.61	-0.24	-0.5%
10	GS<50 kW												
11	1,000			19.37	0.0199		39.27	21.44	0.01979		41.23	1.96	5.0%
12	5,000			19.37	0.0199		118.87	21.44	0.01979		120.39	1.52	1.3%
13	10,000			19.37	0.0199		218.37	21.44	0.01979		219.34	0.97	0.4%
14	20,000			19.37	0.0199		417.37	21.44	0.01979		417.24	-0.13	0.0%
23	GS 50-999 kW												
24	30,000	100	100	29.78	5.26		555.78	32.69	5.1592		548.61	-7.17	-1.3%
25	40,000	100	100	29.78	5.26		555.78	32.69	5.1592		548.61	-7.17	-1.3%
26	150,000	500	556	29.78	5.26		2952.00	32.69	5.1592		2898.91	-53.09	-1.8%
27	200,000	500	556	29.78	5.26		2952.00	32.69	5.1592		2898.91	-53.09	-1.8%
28	270,000	900	1,000	29.78	5.26		5289.78	32.69	5.1592		5191.89	-97.89	-1.9%
29	360,000	900	1,000	29.78	5.26		5289.78	32.69	5.1592		5191.89	-97.89	-1.9%
30	450,000	900	1,000	29.78	5.26		5289.78	32.69	5.1592		5191.89	-97.89	-1.9%
31	GS 1000-4999 kW												
32	300,000	1,000	1,111	725.80	4.41		5625.80	705.35	4.3303		5516.79	-109.01	-1.9%
33	400,000	1,000	1,111	725.80	4.41		5625.80	705.35	4.3303		5516.79	-109.01	-1.9%
34	500,000	1,000	1,111	725.80	4.41		5625.80	705.35	4.3303		5516.79	-109.01	-1.9%
35	600,000	2,000	2,222	725.80	4.41		10525.80	705.35	4.3303		10328.24	-197.56	-1.9%
36	800,000	2,000	2,222	725.80	4.41		10525.80	705.35	4.3303		10328.24	-197.56	-1.9%
37	1,000,000	2,000	2,222	725.80	4.41		10525.80	705.35	4.3303		10328.24	-197.56	-1.9%
38	Large Use												
39	1,500,000	5,000	5,556	2883.81	3.91		24606.03	2639.04	3.9413		24535.15	-70.88	-0.3%
40	2,000,000	5,000	5,556	2883.81	3.91		24606.03	2639.04	3.9413		24535.15	-70.88	-0.3%
41	2,500,000	5,000	5,556	2883.81	3.91		24606.03	2639.04	3.9413		24535.15	-70.88	-0.3%
42	3,000,000	10,000	11,111	2883.81	3.91		46328.25	2639.04	3.9413		46431.26	103.01	0.2%
43	4,000,000	10,000	11,111	2883.81	3.91		46328.25	2639.04	3.9413		46431.26	103.01	0.2%
44	5,000,000	10,000	11,111	2883.81	3.91		46328.25	2639.04	3.9413		46431.26	103.01	0.2%
45	Street Lighting	Connections	Mthly kVA										
46	9,182,014	159,861	26,461	0.66	15.37		512206.15	0.89	19.8131		666540.82	154334.68	30.1%
47	365	1	1	0.66	15.37		16.03	0.89	19.8131		20.70	4.67	29.2%
48	Unmetered												
49	Scattered Loads			Customers	Connections								
49	4,829,242	1,466	17,721	2.96	0.0367	0.33	187420.48	3.42	0.04183	0.35	213223.27	25802.79	13.8%
50	365	1	1	2.96	0.0367	0.33	16.69	3.42	0.04183	0.35	19.04	2.35	14.1%

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 1	Smart Meter 2	Reg Asset	SSM (\$/kWh or kVA)	LRAM (\$/kWh or kVA)	Rate Rider (\$)	\$	%
1	kWh	kW	kVA	(\$/cust)	(\$/conn)	(\$/cust)	(\$/kWh or kVA)	(\$/kWh or kVA)	(\$)	(\$/cust)	1 (\$/cust)	2 (\$/cust)	(\$/kWh or kVA)					
2	Residential																	
3	100			0.68	0.00	0.77	0.00000	-0.0009	1.36	0.68	0.00	0.00	0.000000	0.00000	0.00000	0.68	-0.68	-50%
4	250			0.68	0.00	0.77	0.00000	-0.0009	1.23	0.68	0.00	0.00	0.000000	0.00000	0.00000	0.68	-0.55	-44%
5	500			0.68	0.00	0.77	0.00000	-0.0009	1.00	0.68	0.00	0.00	0.000000	0.00000	0.00000	0.68	-0.32	-32%
6	750			0.68	0.00	0.77	0.00000	-0.0009	0.78	0.68	0.00	0.00	0.000000	0.00000	0.00000	0.68	-0.10	-12%
7	1,000			0.68	0.00	0.77	0.00000	-0.0009	0.55	0.68	0.00	0.00	0.000000	0.00000	0.00000	0.68	0.13	24%
8	1,500			0.68	0.00	0.77	0.00000	-0.0009	0.10	0.68	0.00	0.00	0.000000	0.00000	0.00000	0.68	0.58	580%
9	2,000			0.68	0.00	0.77	0.00000	-0.0009	-0.35	0.68	0.00	0.00	0.000000	0.00000	0.00000	0.68	1.03	-294%
10	GS<50 kW																	
11	1,000			0.68	0.00	1.07	0.00050	-0.0010	1.25	0.68	0.00	0.00	0.00000	0.00000	0.00000	0.68	-0.57	-46%
12	5,000			0.68	0.00	1.07	0.00050	-0.0010	-0.75	0.68	0.00	0.00	0.00000	0.00000	0.00000	0.68	1.43	-191%
13	10,000			0.68	0.00	1.07	0.00050	-0.0010	-3.25	0.68	0.00	0.00	0.00000	0.00000	0.00000	0.68	3.93	-121%
14	20,000			0.68	0.00	1.07	0.00050	-0.0010	-8.25	0.68	0.00	0.00	0.00000	0.00000	0.00000	0.68	8.93	-108%
23	GS 50-999 kW																	
24	30,000	100	100	0.68	0.00	1.32	0.100	-0.37	-25.00	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	25.68	-103%
25	40,000	100	100	0.68	0.00	1.32	0.100	-0.37	-25.00	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	25.68	-103%
26	150,000	500	556	0.68	0.00	1.32	0.100	-0.37	-148.00	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	148.68	-100%
27	200,000	500	556	0.68	0.00	1.32	0.100	-0.37	-148.00	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	148.68	-100%
28	270,000	900	1,000	0.68	0.00	1.32	0.100	-0.37	-268.00	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	268.68	-100%
29	360,000	900	1,000	0.68	0.00	1.32	0.100	-0.37	-268.00	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	268.68	-100%
30	450,000	900	1,000	0.68	0.00	1.32	0.100	-0.37	-268.00	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	268.68	-100%
31	GS 1000-4999 kW																	
32	300,000	1,000	1,111	0.68	0.00	2.75	0.090	-0.39	-329.90	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	330.58	-100%
33	400,000	1,000	1,111	0.68	0.00	2.75	0.090	-0.39	-329.90	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	330.58	-100%
34	500,000	1,000	1,111	0.68	0.00	2.75	0.090	-0.39	-329.90	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	330.58	-100%
35	600,000	2,000	2,222	0.68	0.00	2.75	0.090	-0.39	-663.24	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	663.92	-100%
36	800,000	2,000	2,222	0.68	0.00	2.75	0.090	-0.39	-663.24	0.68	0.00	0.00	0.0000	0.0000	0.0000	0.68	663.92	-100%
37	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	0.0000	0.0000	0.0000	0.68	663.92	-100%
38	Large Use																	
39	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	0.0000	0.0000	0.0000	0.68	2,514.30	-100%
40	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	0.0000	0.0000	0.0000	0.68	2,514.30	-100%
41	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	0.0000	0.0000	0.0000	0.68	2,514.30	-100%
42	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	0.0000	0.0000	0.0000	0.68	5,069.85	-100%
43	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	0.0000	0.0000	0.0000	0.68	5,069.85	-100%
44	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	0.0000	0.0000	0.0000	0.68	5,069.85	-100%
45	Street Lighting	Connections	mntly kVA															
46	9,182,014	159,861	26,461	0.00	0.13	0.00	3.870	-0.33	114,452.10	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.00	-114,452.10	-100%
47	365	1	1	0.00	0.13	0.00	3.870	-0.33	3.67	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.00	-3.67	-100%
	Unmetered																	
48	Scattered Loads	Customers	Connections															
49	4,829,242	1,466	17,721	0.00	0.01	0.32	0.00610	-0.0010	25,275.47	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.00	-25,275.47	-100%
50	365	1	1	0.00	0.01	0.32	0.00610	-0.0010	2.19	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.00	-2.19	-100%

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	Distribution (\$)	2008 Rates Rate Rider (\$)	Total (\$)	Distribution (\$)	2009 Rates Rate Rider (\$)	Total (\$)	2009 Increase \$	%
1	Residential										
2	100			16.40	1.36	17.76	18.29	0.68	18.97	1.21	6.8%
3	250			18.73	1.23	19.95	20.45	0.68	21.13	1.18	5.9%
4	500			22.60	1.00	23.60	24.04	0.68	24.72	1.12	4.7%
5	750			26.48	0.78	27.25	27.64	0.68	28.32	1.07	3.9%
6	1,000			30.35	0.55	30.90	31.23	0.68	31.91	1.01	3.3%
7	1,500			38.10	0.10	38.20	38.42	0.68	39.10	0.90	2.4%
8	2,000			45.85	-0.35	45.50	45.61	0.68	46.29	0.79	1.7%
9	GS<50 kW										
10	1,000			39.27	1.25	40.52	41.23	0.68	41.91	1.39	3.4%
11	5,000			118.87	-0.75	118.12	120.39	0.68	121.07	2.95	2.5%
12	10,000			218.37	-3.25	215.12	219.34	0.68	220.02	4.90	2.3%
13	20,000			417.37	-8.25	409.12	417.24	0.68	417.92	8.80	2.2%
14	GS 50-999 kW										
15	30,000	100	100	555.78	-25.00	530.78	548.61	0.68	549.29	18.51	3.5%
16	40,000	100	100	555.78	-25.00	530.78	548.61	0.68	549.29	18.51	3.5%
17	150,000	500	556	2,952.00	-148.00	2,804.00	2,898.91	0.68	2,899.59	95.59	3.4%
18	200,000	500	556	2,952.00	-148.00	2,804.00	2,898.91	0.68	2,899.59	95.59	3.4%
19	270,000	900	1,000	5,289.78	-268.00	5,021.78	5,191.89	0.68	5,192.57	170.79	3.4%
20	360,000	900	1,000	5,289.78	-268.00	5,021.78	5,191.89	0.68	5,192.57	170.79	3.4%
21	450,000	900	1,000	5,289.78	-268.00	5,021.78	5,191.89	0.68	5,192.57	170.79	3.4%
22	GS 1000-4999 kW										
23	300,000	1,000	1,111	5,625.80	-329.90	5,295.90	5,516.79	0.68	5,517.47	221.58	4.2%
24	400,000	1,000	1,111	5,625.80	-329.90	5,295.90	5,516.79	0.68	5,517.47	221.58	4.2%
25	500,000	1,000	1,111	5,625.80	-329.90	5,295.90	5,516.79	0.68	5,517.47	221.58	4.2%
26	600,000	2,000	2,222	10,525.80	-663.24	9,862.56	10,328.24	0.68	10,328.92	466.36	4.7%
27	800,000	2,000	2,222	10,525.80	-663.24	9,862.56	10,328.24	0.68	10,328.92	466.36	4.7%
28	1,000,000	2,000	2,222	10,525.80	-663.24	9,862.56	10,328.24	0.68	10,328.92	466.36	4.7%
29	Large Use										
30	1,500,000	5,000	5,556	24,606.03	-2,513.62	22,092.42	24,535.15	0.68	24,535.83	2,443.41	11.1%
31	2,000,000	5,000	5,556	24,606.03	-2,513.62	22,092.42	24,535.15	0.68	24,535.83	2,443.41	11.1%
32	2,500,000	5,000	5,556	24,606.03	-2,513.62	22,092.42	24,535.15	0.68	24,535.83	2,443.41	11.1%
33	3,000,000	10,000	11,111	46,328.25	-5,069.17	41,259.08	46,431.26	0.68	46,431.94	5,172.86	12.5%
34	4,000,000	10,000	11,111	46,328.25	-5,069.17	41,259.08	46,431.26	0.68	46,431.94	5,172.86	12.5%
35	5,000,000	10,000	11,111	46,328.25	-5,069.17	41,259.08	46,431.26	0.68	46,431.94	5,172.86	12.5%
36	Street Lighting	Connections	Mthly kVA								
37	9,182,014	159,861	26,461	512,206.15	114,452.10	626,658.25	666,540.82	0.00	666,540.82	39,882.58	6.4%
38	365	1	1	16.03	3.67	19.70	20.70	0.00	20.70	1.00	5.1%
39	Unmetered										
40	Scattered	Customers	Connections								
41	4,829,242	1,466	17,721	187,420.48	25,275.47	212,695.95	213,223.27	0.00	213,223.27	527.33	0.2%
42	365	1	1	16.69	2.19	18.88	19.04	0.00	19.04	0.16	0.9%

Calculation of Non-Distribution Charges

	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	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24	Col. 25	Col. 26	Col. 27	Col. 28	Col. 29	Col. 30	Col. 31	
	Total Loss				Loss Adj.	Retail Transmission - 2008 Rates		Retail Transmission - 2009 Rates						Commodity - May 2008		Commodity - May 2009		Average			Retail Transmission - 2008 Rates		Retail Transmission - 2009 Rates		2008	2009		2008	2009		2008	2009
	kWh	kW	kVA	Factor	kWh	Connection (\$/kWh or kW)	Network (\$/kWh or kW)	Connection (\$/kWh or kW)	Network (\$/kWh or kW)	2008 WMS & RRP (\$/kWh)	2009 WMS & RRP (\$/kWh)	DRC (\$/kWh)	Tier 1 (\$/kWh)	Tier 2 (\$/kWh)	Tier 1 (\$/kWh)	Tier 2 (\$/kWh)	Threshold	Tier 1 kWh	Tier 2 kWh	Connection (\$)	Network (\$)	Connection (\$)	Network (\$)	WMS & RRP (\$)	WMS & RRP (\$)	DRC (\$)	Commodity (\$)	Commodity (\$)	RPPadmin (\$)	Total Non-Distribution (\$)	Total Non-Distribution (\$)	
1																																
2	Residential																															
3	100				1.0376	104	0.0048	0.0051	0.0049	0.0056	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	800	104	-	0.50	0.53	0.51	0.58	0.64	0.67	0.70	5.19	5.19	0.25	7.81	7.90
4	250				1.0376	259	0.0048	0.0051	0.0049	0.0056	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	800	259	-	1.25	1.32	1.27	1.45	1.61	1.69	1.75	12.97	12.97	0.25	19.15	19.38
5	500				1.0376	519	0.0048	0.0051	0.0049	0.0056	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	800	519	-	2.49	2.65	2.54	2.91	3.22	3.37	3.50	25.94	25.94	0.25	38.04	38.51
6	750				1.0376	778	0.0048	0.0051	0.0049	0.0056	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	800	778	-	3.74	3.97	3.81	4.36	4.82	5.06	5.25	38.91	38.91	0.25	56.94	57.64
7	1,000				1.0376	1,038	0.0048	0.0051	0.0049	0.0056	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	800	800	238	4.98	5.29	5.08	5.81	6.43	6.74	7.00	54.02	54.02	0.25	77.97	78.91
8	1,500				1.0376	1,556	0.0048	0.0051	0.0049	0.0056	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	800	800	756	7.47	7.94	7.63	8.72	9.65	10.12	10.50	84.63	84.63	0.25	120.44	121.84
9	2,000				1.0376	2,075	0.0048	0.0051	0.0049	0.0056	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	800	800	1,275	9.96	10.58	10.17	11.62	12.87	13.49	14.00	115.24	115.24	0.25	162.90	164.77
10	GS<50 kW																															
11	1,000				1.0376	1,038	0.0045	0.0047	0.0047	0.0053	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	288	4.67	4.88	4.88	5.50	6.43	6.74	7.00	54.47	54.47	0.25	77.70	78.84
12	5,000				1.0376	5,188	0.0045	0.0047	0.0047	0.0053	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	4,438	23.35	24.38	24.38	27.50	32.17	33.72	35.00	299.34	299.34	0.25	414.49	420.19
13	10,000				1.0376	10,376	0.0045	0.0047	0.0047	0.0053	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	9,626	46.69	48.77	48.77	54.99	64.33	67.44	70.00	605.43	605.43	0.25	835.47	846.89
14	20,000				1.0376	20,752	0.0045	0.0047	0.0047	0.0053	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	20,002	93.38	97.53	97.53	109.99	128.66	134.89	140.00	1,217.62	1,217.62	0.25	1,677.45	1,700.28
23	GS 50-999 kW																															
24	30,000	100	100	1.0376	31,128	1.49	1.78	1.54	2.01	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	30,378	149.00	178.00	154.00	201.00	192.99	202.33	210.00	1,829.80	1,829.80	0.25	2,560.05	2,597.38	
25	40,000	100	100	1.0376	41,504	1.49	1.78	1.54	2.01	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	40,754	149.00	178.00	154.00	201.00	257.32	269.78	280.00	2,441.99	2,441.99	0.25	3,306.56	3,347.01	
26	150,000	500	556	1.0376	155,640	1.49	1.78	1.54	2.01	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	154,890	745.00	890.00	770.00	1,005.00	964.97	1,011.66	1,050.00	9,176.01	9,176.01	0.25	12,826.23	13,012.92	
27	200,000	500	556	1.0376	207,520	1.49	1.78	1.54	2.01	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	206,770	745.00	890.00	770.00	1,005.00	1,286.62	1,348.88	1,400.00	12,236.93	12,236.93	0.25	16,558.80	16,761.06	
28	270,000	900	1,000	1.0376	280,152	1.49	1.78	1.54	2.01	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	279,402	1,341.00	1,602.00	1,386.00	1,809.00	1,736.94	1,820.99	1,890.00	16,522.22	16,522.22	0.25	23,092.41	23,428.46	
29	360,000	900	1,000	1.0376	373,536	1.49	1.78	1.54	2.01	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	372,786	1,341.00	1,602.00	1,386.00	1,809.00	2,315.92	2,427.98	2,520.00	22,031.87	22,031.87	0.25	29,811.05	30,175.11	
30	450,000	900	1,000	1.0376	466,920	1.49	1.78	1.54	2.01	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	466,170	1,341.00	1,602.00	1,386.00	1,809.00	2,894.90	3,034.98	3,150.00	27,541.53	27,541.53	0.25	36,529.68	36,921.76	
31	GS 1000-4999 kW																															
32	300,000	1,000	1,111	1.0376	311,280	1.70	1.97	1.73	2.19	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	310,530	1,700.00	1,970.00	1,730.00	2,190.00	1,929.94	2,023.32	2,100.00	18,358.77	18,358.77	0.25	26,058.96	26,402.34	
33	400,000	1,000	1,111	1.0376	415,040	1.70	1.97	1.73	2.19	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	414,290	1,700.00	1,970.00	1,730.00	2,190.00	2,573.25	2,697.76	2,800.00	24,480.61	24,480.61	0.25	33,524.11	33,898.62	
34	500,000	1,000	1,111	1.0376	518,800	1.70	1.97	1.73	2.19	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	518,050	1,700.00	1,970.00	1,730.00	2,190.00	3,216.56	3,372.20	3,500.00	30,602.45	30,602.45	0.25	40,989.26	41,394.90	
35	600,000	2,000	2,222	1.0376	622,560	1.70	1.97	1.73	2.19	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	621,810	3,400.00	3,940.00	3,460.00	4,380.00	3,859.87	4,046.64	4,200.00	36,724.29	36,724.29	0.25	52,124.41	52,811.18	
36	800,000	2,000	2,222	1.0376	830,080	1.70	1.97	1.73	2.19	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	829,330	3,400.00	3,940.00	3,460.00	4,380.00	5,146.50	5,395.52	5,600.00	48,967.97	48,967.97	0.25	67,054.72	67,803.74	
37	1,000,000	2,000	2,222	1.0376	1,037,600	1.70	1.97	1.73	2.19	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	1,036,850	3,400.00	3,940.00	3,460.00	4,380.00	6,433.12	6,744.40	7,000.00	61,211.65	61,211.65	0.25	81,985.02	82,796.30	
38	Large Use																															
39	1,500,000	5,000	5,556	1.0187	1,528,050	1.74	2.00	1.78	2.22	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	1,527,300	8,700.00	10,000.00	8,900.00	11,100.00	9,473.91	9,932.33	10,500.00	90,148.20	90,148.20	0.25	128,822.36	130,580.78	
40	2,000,000	5,000	5,556	1.0187	2,037,400	1.74	2.00	1.78	2.22	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	2,036,650	8,700.00	10,000.00	8,900.00	11,100.00	12,631.88	13,243.10	14,000.00	120,199.85	120,199.85	0.25	165,531.98	167,443.20	
41	2,500,000	5,000	5,556	1.0187	2,546,750	1.74	2.00	1.78	2.22	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	2,546,000	8,700.00	10,000.00	8,900.00	11,100.00	15,789.85	16,553.88	17,500.00	150,251.50	150,251.50	0.25	202,241.60	204,305.63	
42	3,000,000	10,000	11,111	1.0187	3,056,100	1.74	2.00	1.78	2.22	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	3,055,350	17,400.00	20,000.00	17,800.00	22,200.00	18,947.82	19,864.65	21,000.00	180,303.15	180,303.15	0.25	257,651.22	261,168.05	
43	4,000,000	10,000	11,111	1.0187	4,074,800	1.74	2.00	1.78	2.22	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	4,074,050	17,400.00	20,000.00	17,800.00	22,200.00	25,263.76	26,486.20	28,000.00	240,406.45	240,406.45	0.25	331,070.46	334,892.90	
44	5,000,000	10,000	11,111	1.0187	5,093,500	1.74	2.00	1.78	2.22	0.0062	0.0065	0.007	0.050	0.059	0.050	0.059	750	750	5,092,750	17,400.00	20,000.00	17,800.00	22,200.00	31,579.70	33,107.75	35,000.00	300,509.75	300,509.75	0.25	404,489.70	408,617.75	
45	Street Lighting																															
46	9																															

2009 Total Bill Impact (DRO only)

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
				2008				2009				2009 Increase	
	kWh	kW	kVA	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	\$	%
Residential													
100				16.40	1.36	7.81	25.57	18.29	0.68	7.90	26.87	1.30	5.1%
250				18.73	1.23	19.15	39.10	20.45	0.68	19.38	40.50	1.41	3.6%
500				22.60	1.00	38.04	61.64	24.04	0.68	38.51	63.23	1.59	2.6%
750				26.48	0.78	56.94	84.19	27.64	0.68	57.64	85.95	1.77	2.1%
1,000				30.35	0.55	77.97	108.87	31.23	0.68	78.91	110.82	1.94	1.8%
1,500				38.10	0.10	120.44	158.64	38.42	0.68	121.84	160.94	2.30	1.5%
2,000				45.85	-0.35	162.90	208.40	45.61	0.68	164.77	211.06	2.66	1.3%
GS<50 kW													
1,000				39.27	1.25	77.70	118.22	41.23	0.68	78.84	120.75	2.53	2.1%
5,000				118.87	-0.75	414.49	532.61	120.39	0.68	420.19	541.26	8.66	1.6%
10,000				218.37	-3.25	835.47	1,050.59	219.34	0.68	846.89	1,066.91	16.31	1.6%
20,000				417.37	-8.25	1,677.45	2,086.57	417.24	0.68	1,700.28	2,118.20	31.63	1.5%
GS 50-999 kW													
30,000	100	100		555.78	-25.00	2,560.05	3,090.83	548.61	0.68	2,597.38	3,146.67	55.85	1.8%
40,000	100	100		555.78	-25.00	3,306.56	3,837.34	548.61	0.68	3,347.01	3,896.30	58.96	1.5%
150,000	500	556		2,952.00	-148.00	12,826.23	15,630.23	2,898.91	0.68	13,012.92	15,912.51	282.28	1.8%
200,000	500	556		2,952.00	-148.00	16,558.80	19,362.81	2,898.91	0.68	16,761.06	19,660.65	297.85	1.5%
270,000	900	1,000		5,289.78	-268.00	23,092.41	28,114.19	5,191.89	0.68	23,428.46	28,621.03	506.84	1.8%
360,000	900	1,000		5,289.78	-268.00	29,811.05	34,832.83	5,191.89	0.68	30,175.11	35,367.68	534.85	1.5%
450,000	900	1,000		5,289.78	-268.00	36,529.68	41,551.46	5,191.89	0.68	36,921.76	42,114.33	562.87	1.4%
GS 1000-4999 kW													
300,000	1,000	1,111		5,625.80	-329.90	26,058.96	31,354.85	5,516.79	0.68	26,402.34	31,919.81	564.96	1.8%
400,000	1,000	1,111		5,625.80	-329.90	33,524.11	38,820.00	5,516.79	0.68	33,898.62	39,416.09	596.09	1.5%
500,000	1,000	1,111		5,625.80	-329.90	40,989.26	46,285.16	5,516.79	0.68	41,394.90	46,912.37	627.22	1.4%
600,000	2,000	2,222		10,525.80	-663.24	52,124.41	61,986.98	10,328.24	0.68	52,811.18	63,140.10	1,153.12	1.9%
800,000	2,000	2,222		10,525.80	-663.24	67,054.72	76,917.28	10,328.24	0.68	67,803.74	78,132.66	1,215.38	1.6%
1,000,000	2,000	2,222		10,525.80	-663.24	81,985.02	91,847.58	10,328.24	0.68	82,796.30	93,125.22	1,277.64	1.4%
Large Use													
1,500,000	5,000	5,556		24,606.03	-2,513.62	128,822.36	150,914.78	24,535.15	0.68	130,580.78	155,116.61	4,201.83	2.8%
2,000,000	5,000	5,556		24,606.03	-2,513.62	165,531.98	187,624.40	24,535.15	0.68	167,443.20	191,979.03	4,354.63	2.3%
2,500,000	5,000	5,556		24,606.03	-2,513.62	202,241.60	224,334.02	24,535.15	0.68	204,305.63	228,841.46	4,507.44	2.0%
3,000,000	10,000	11,111		46,328.25	-5,069.17	257,651.22	298,910.30	46,431.26	0.68	261,168.05	307,599.99	8,689.69	2.9%
4,000,000	10,000	11,111		46,328.25	-5,069.17	331,070.46	372,329.54	46,431.26	0.68	334,892.90	381,324.84	8,995.30	2.4%
5,000,000	10,000	11,111		46,328.25	-5,069.17	404,489.70	445,748.78	46,431.26	0.68	408,617.75	455,049.69	9,300.91	2.1%
Street Lighting	Connections	Mthly kVA											
9,182,014	159,861	26,461		512,206.15	114,452.10	798,695.72	1,425,353.97	666,540.82	0.00	810,021.26	1,476,562.08	51,208.11	3.6%
365	1	1		16.03	3.67	28.37	48.07	20.70	0.00	28.80	49.51	1.44	3.0%
Unmetered													
Scattered Loads	Customers	Connections											
4,829,242	1,466	17,721		187,420.48	25,275.47	392,573.03	605,268.98	213,223.27	0.00	396,581.69	609,804.96	4,535.98	0.7%
365	1	1		16.69	2.19	26.51	45.39	19.04	0.00	26.82	45.85	0.46	1.0%

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		
	kWh	kW	kVA	Smart Meter (\$/cust)	Foregone Dist Revenue (\$/conn)	Foregone Dist Revenue (\$/cust)	Foregone Dist Revenue (\$/kWh or kVA)	Deferral Account (\$/kWh or kVA)	Rate Rider (\$)	Smart Meter (\$/cust)	Smart Meter 1 (\$/cust)	Smart Meter 2 (\$/cust)	Reg Asset (\$/kWh or kVA)	SSM (\$/kWh or kVA)	LRAM (\$/kWh or kVA)	Rate Rider (\$)	\$	%
1																		
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	-58%
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	-63%
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	-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	-94%
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	-127%
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	-650%
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	171%
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	-81%
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	81%
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	3%
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	-11%
23	GS 50-999 kW																	
24	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	-84%
25	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	-84%
26	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	-83%
27	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	-83%
28	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	-83%
29	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	-83%
30	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	-83%
31	GS 1000-4999 kW																	
32	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	-68%
33	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	-68%
34	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	-68%
35	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	-68%
36	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	-68%
37	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	-68%
38	Large Use																	
39	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	-78%
40	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	-78%
41	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	-78%
42	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	-78%
43	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	-78%
44	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	-78%
45	Street Lighting		Connections															
46	9,182,014	159,861	26,461	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	-102%
47	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	-102%
48	Unmetered Scattered Loads		Customers															
49	4,829,242	1,466	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	-132%
50	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	-128%

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											
2	Residential										
3	100			16.40	1.36	17.76	18.29	0.57	18.86	1.10	6.2%
4	250			18.73	1.23	19.95	20.45	0.45	20.90	0.94	4.7%
5	500			22.60	1.00	23.60	24.04	0.25	24.29	0.69	2.9%
6	750			26.48	0.78	27.25	27.64	0.05	27.69	0.44	1.6%
7	1,000			30.35	0.55	30.90	31.23	-0.15	31.08	0.18	0.6%
8	1,500			38.10	0.10	38.20	38.42	-0.55	37.87	-0.33	-0.9%
9	2,000			45.85	-0.35	45.50	45.61	-0.95	44.66	-0.84	-1.8%
10	GS<50 kW										
11	1,000			39.27	1.25	40.52	41.23	0.24	41.47	0.95	2.3%
12	5,000			118.87	-0.75	118.12	120.39	-1.36	119.03	0.91	0.8%
13	10,000			218.37	-3.25	215.12	219.34	-3.36	215.98	0.86	0.4%
14	20,000			417.37	-8.25	409.12	417.24	-7.36	409.88	0.76	0.2%
15	GS 50-999 kW										
16	30,000	100	100	555.78	-25.00	530.78	548.61	-4.02	544.59	13.81	2.6%
17	40,000	100	100	555.78	-25.00	530.78	548.61	-4.02	544.59	13.81	2.6%
18	150,000	500	556	2,952.00	-148.00	2,804.00	2,898.91	-24.52	2,874.39	70.39	2.5%
19	200,000	500	556	2,952.00	-148.00	2,804.00	2,898.91	-24.52	2,874.39	70.39	2.5%
20	270,000	900	1,000	5,289.78	-268.00	5,021.78	5,191.89	-44.52	5,147.37	125.59	2.5%
21	360,000	900	1,000	5,289.78	-268.00	5,021.78	5,191.89	-44.52	5,147.37	125.59	2.5%
22	450,000	900	1,000	5,289.78	-268.00	5,021.78	5,191.89	-44.52	5,147.37	125.59	2.5%
23	GS 1000-4999 kW										
24	300,000	1,000	1,111	5,625.80	-329.90	5,295.90	5,516.79	-106.88	5,409.92	114.02	2.2%
25	400,000	1,000	1,111	5,625.80	-329.90	5,295.90	5,516.79	-106.88	5,409.92	114.02	2.2%
26	500,000	1,000	1,111	5,625.80	-329.90	5,295.90	5,516.79	-106.88	5,409.92	114.02	2.2%
27	600,000	2,000	2,222	10,525.80	-663.24	9,862.56	10,328.24	-214.43	10,113.81	251.24	2.5%
28	800,000	2,000	2,222	10,525.80	-663.24	9,862.56	10,328.24	-214.43	10,113.81	251.24	2.5%
29	1,000,000	2,000	2,222	10,525.80	-663.24	9,862.56	10,328.24	-214.43	10,113.81	251.24	2.5%
30	Large Use										
31	1,500,000	5,000	5,556	24,606.03	-2,513.62	22,092.42	24,535.15	-548.76	23,986.39	1,893.97	8.6%
32	2,000,000	5,000	5,556	24,606.03	-2,513.62	22,092.42	24,535.15	-548.76	23,986.39	1,893.97	8.6%
33	2,500,000	5,000	5,556	24,606.03	-2,513.62	22,092.42	24,535.15	-548.76	23,986.39	1,893.97	8.6%
34	3,000,000	10,000	11,111	46,328.25	-5,069.17	41,259.08	46,431.26	-1,098.21	45,333.05	4,073.97	9.9%
35	4,000,000	10,000	11,111	46,328.25	-5,069.17	41,259.08	46,431.26	-1,098.21	45,333.05	4,073.97	9.9%
36	5,000,000	10,000	11,111	46,328.25	-5,069.17	41,259.08	46,431.26	-1,098.21	45,333.05	4,073.97	9.9%
37	Street Lighting	Connections	Mthly kVA								
38	9,182,014	159,861	26,461	512,206.15	114,452.10	626,658.25	666,540.82	-1,749.04	664,791.78	38,133.54	6.1%
39	365	1	1	16.03	3.67	19.70	20.70	-0.07	20.64	0.94	4.8%
40	Unmetered										
41	Scattered	Customers	Connections								
42	4,829,242	1,466	17,721	187,420.48	25,275.47	212,695.95	213,223.27	-8,161.42	205,061.85	-7,634.09	-3.6%
	365	1	1	16.69	2.19	18.88	19.04	-0.62	18.42	-0.46	-2.4%

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
					2008				2009				2009 Increase	
	kWh	kW	kVA		Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	\$	%
1	Residential													
2	100				16.40	1.36	7.81	25.57	18.29	0.57	7.90	26.76	1.19	4.7%
3	250				18.73	1.23	19.15	39.10	20.45	0.45	19.38	40.27	1.18	3.0%
4	500				22.60	1.00	38.04	61.64	24.04	0.25	38.51	62.80	1.16	1.9%
5	750				26.48	0.78	56.94	84.19	27.64	0.05	57.64	85.32	1.14	1.3%
6	1,000				30.35	0.55	77.97	108.87	31.23	-0.15	78.91	109.99	1.11	1.0%
7	1,500				38.10	0.10	120.44	158.64	38.42	-0.55	121.84	159.71	1.07	0.7%
8	2,000				45.85	-0.35	162.90	208.40	45.61	-0.95	164.77	209.43	1.03	0.5%
9	GS<50 kW													
10	1,000				39.27	1.25	77.70	118.22	41.23	0.24	78.84	120.31	2.09	1.8%
11	5,000				118.87	-0.75	414.49	532.61	120.39	-1.36	420.19	539.22	6.62	1.2%
12	10,000				218.37	-3.25	835.47	1,050.59	219.34	-3.36	846.89	1,062.87	12.27	1.2%
13	20,000				417.37	-8.25	1,677.45	2,086.57	417.24	-7.36	1,700.28	2,110.16	23.59	1.1%
14	GS 50-999 kW													
15	30,000	100	100		555.78	-25.00	2,560.05	3,090.83	548.61	-4.02	2,597.38	3,141.97	51.15	1.7%
16	40,000	100	100		555.78	-25.00	3,306.56	3,837.34	548.61	-4.02	3,347.01	3,891.60	54.26	1.4%
17	150,000	500	556		2,952.00	-148.00	12,826.23	15,630.23	2,898.91	-24.52	13,012.92	15,887.31	257.08	1.6%
18	200,000	500	556		2,952.00	-148.00	16,558.80	19,362.81	2,898.91	-24.52	16,761.06	19,635.45	272.65	1.4%
19	270,000	900	1,000		5,289.78	-268.00	23,092.41	28,114.19	5,191.89	-44.52	23,428.46	28,575.83	461.64	1.6%
20	360,000	900	1,000		5,289.78	-268.00	29,811.05	34,832.83	5,191.89	-44.52	30,175.11	35,322.48	489.65	1.4%
21	450,000	900	1,000		5,289.78	-268.00	36,529.68	41,551.46	5,191.89	-44.52	36,921.76	42,069.13	517.67	1.2%
22	GS 1000-4999 kW													
23	300,000	1,000	1,111		5,625.80	-329.90	26,058.96	31,354.85	5,516.79	-106.88	26,402.34	31,812.26	457.41	1.5%
24	400,000	1,000	1,111		5,625.80	-329.90	33,524.11	38,820.00	5,516.79	-106.88	33,898.62	39,308.54	488.53	1.3%
25	500,000	1,000	1,111		5,625.80	-329.90	40,989.26	46,285.16	5,516.79	-106.88	41,394.90	46,804.82	519.66	1.1%
26	600,000	2,000	2,222		10,525.80	-663.24	52,124.41	61,986.98	10,328.24	-214.43	52,811.18	62,924.99	938.01	1.5%
27	800,000	2,000	2,222		10,525.80	-663.24	67,054.72	76,917.28	10,328.24	-214.43	67,803.74	77,917.55	1,000.27	1.3%
28	1,000,000	2,000	2,222		10,525.80	-663.24	81,985.02	91,847.58	10,328.24	-214.43	82,796.30	92,910.11	1,062.52	1.2%
29	Large Use													
30	1,500,000	5,000	5,556		24,606.03	-2,513.62	128,822.36	150,914.78	24,535.15	-548.76	130,580.78	154,567.16	3,652.38	2.4%
31	2,000,000	5,000	5,556		24,606.03	-2,513.62	165,531.98	187,624.40	24,535.15	-548.76	167,443.20	191,429.59	3,805.19	2.0%
32	2,500,000	5,000	5,556		24,606.03	-2,513.62	202,241.60	224,334.02	24,535.15	-548.76	204,305.63	228,292.01	3,958.00	1.8%
33	3,000,000	10,000	11,111		46,328.25	-5,069.17	257,651.22	298,910.30	46,431.26	-1,098.21	261,168.05	306,501.10	7,590.80	2.5%
34	4,000,000	10,000	11,111		46,328.25	-5,069.17	331,070.46	372,329.54	46,431.26	-1,098.21	334,892.90	380,225.95	7,896.41	2.1%
35	5,000,000	10,000	11,111		46,328.25	-5,069.17	404,489.70	445,748.78	46,431.26	-1,098.21	408,617.75	453,950.80	8,202.02	1.8%
36	Street Lighting													
37	Connections	Mthly kVA												
38	9,182,014	159,861	26,461		512,206.15	114,452.10	798,695.72	1,425,353.97	666,540.82	-1,749.04	810,021.26	1,474,813.04	49,459.08	3.5%
39	365	1	1		16.03	3.67	28.37	48.07	20.70	-0.07	28.80	49.44	1.37	2.9%
40	Unmetered													
41	Scattered Loads													
42	Customers	Connections												
43	4,829,242	1,466	17,721		187,420.48	25,275.47	392,573.03	605,268.98	213,223.27	-8,161.42	396,581.69	601,643.54	-3,625.43	-0.6%
44	365	1	1		16.69	2.19	26.51	45.39	19.04	-0.62	26.82	45.24	-0.15	-0.3%

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**

EB-2007-0680

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

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EB-2007-0680

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)
Distribution Volumetric Rate	\$/kWh	0.01438	
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)
Distribution Volumetric Rate	\$/kWh	0.01979	
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**

EB-2007-0680

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)
Distribution Volumetric Rate	\$/kVA	5.1592	(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	4.3303	(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	3.9413	(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	5.1592	(per 30 days)
General Service 1,000 – 4999 kW	\$/kVA	4.3303	(per 30 days)
Large Use	\$/kVA	3.9413	(per 30 days)

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	0.04183	
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)

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**

EB-2007-0680

Street Lighting

Service Charge (per connection)	\$	0.89	(per 30 days)
Distribution Volumetric Rate	\$/kVA	19.8131	(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

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approved schedules of Rates, Charges and Loss Factors**

EB-2007-0680

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

Effective May 1, 2009

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

EB-2007-0680

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

TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

DRAFT TARIFF OF RATES AND CHARGES

Effective May 1, 2009

(including rate riders from EB-2008-0402 and EB-2009-0069)

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

EB-2007-0680

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

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EB-2007-0680

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	0.01438	
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	0.01979	
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

(including rate riders from EB-2008-0402 and EB-2009-0069)

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

EB-2007-0680

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	5.1592	(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	4.3303	(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	3.9413	(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	5.1592	(per 30 days)
General Service 1,000 – 4999 kW	\$/kVA	4.3303	(per 30 days)
Large Use	\$/kVA	3.9413	(per 30 days)

TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

DRAFT TARIFF OF RATES AND CHARGES

Effective May 1, 2009

(including rate riders from EB-2008-0402 and EB-2009-0069)

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approved schedules of Rates, Charges and Loss Factors**

EB-2007-0680

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	0.04183	
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	19.8131	(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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**This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors**

EB-2007-0680

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	
– After Regular hours	\$	185.00	
Disconnect/Reconnect at Pole			
– During Regular Hours	\$	185.00	
– 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

Effective May 1, 2009

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approved schedules of Rates, Charges and Loss Factors**

EB-2007-0680

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

Toronto Hydro-Electric System Limited
14 Carlton St. Telephone: 416.542.2517
Toronto, Ontario Facsimile: 416.542.2776
M5B 1K5 gwinn@torontohydro.com



March 2, 2009

Via RESS e-filing – signed original to follow by mail

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

Dear Ms. Walli:

**Re: Toronto Hydro-Electric System Limited's
Application for Approval and Disposition/Recovery of Amounts
Related to 2006 and 2007 Smart Meter Deferral Accounts**

Toronto Hydro-Electric System Limited (THESL) submits with this letter an Application for approval and disposition/recovery of amounts related to 2006 and 2007 Smart Meter Deferral Accounts, beginning May 1, 2009. The requisite two hard copies are enclosed.

THESL proposes that the Board proceed by way of a written hearing in this Application. Submitted for the Board's consideration are the enclosed Manager's Summary and supporting exhibits.

Please contact me at 416-542-2517 or at regulatoryaffairs@torontohydro.com for any inquiries or comments regarding this Application.

Sincerely,

[original signed by]

Glen Winn, Manager
Regulatory Applications & Compliance

encl.
:GAW/acc

IN THE MATTER OF the *Ontario Energy Board Act*,
1998, S. O. 1998, c.15 Schedule B of the *Energy Competition*
Act, 1998;

AND IN THE MATTER OF an application for
disposition/recovery of amounts related to Smart Meters.

TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

APPLICATION FOR APPROVAL AND
DISPOSITION/RECOVERY OF AMOUNTS RELATED TO
2006 AND 2007 SMART METERS

MANAGER'S SUMMARY

OEB File No. EB-2009-xxxx

Filed: March 2, 2009

MANAGER'S SUMMARY

1. Introduction

Toronto Hydro-Electric System Limited ("THESL") filed a Notice of Motion with the Ontario Energy Board ("OEB" or "Board") on June 9, 2008 for an Order to review and vary the Board's May 15, 2008 Decision in EB-2007-0680, in part with respect to the treatment of 2007 Smart Meter operating expenses. On December 11, 2008, the OEB issued its Decision on the Motion and ordered that THESL "is to apply through the combined Smart Meter process, EB-2007-0063, for the clearing of the 2007 Smart Meter revenue requirement related expenses". THESL herewith submits an application ("Application") for:

1. Disposition of the 2007 year-end balance in the Smart Meter deferral account together with the residual balance in the 2006 Smart Meter deferral account, by way of a rate rider effective for 12-months from May 1, 2009; and
2. Approval of Smart Meter rate rider values for 2009.

On a combined basis, the proposals set out in this Application would result in a 0.08% total bill decrease (\$0.09 per month) for residential customers consuming 1,000 kilowatt-hours per month.

THESL proposes that the rate riders consequent upon this proposal take effect May 1, 2009.

1.1. 2007 Smart Meter Deferral Account Methodology

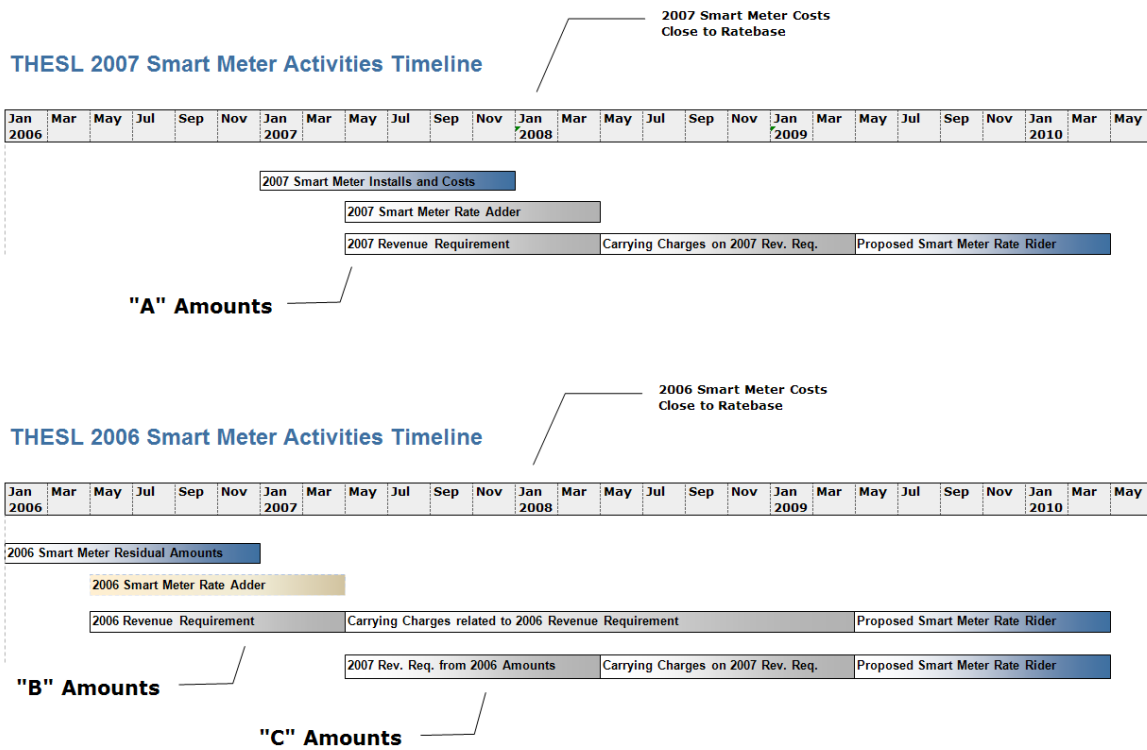
For purposes of disposing the Smart Meter deferral account from 2007, and the residual amounts from the 2006 Smart Meter deferral account, THESL records the revenues received from customers through the Smart Meter rate adders, offset by the revenue requirement that would have flowed from the actual Smart Meter activity, were that to have been perfectly forecasted when setting rates for that year. This is the methodology approved by the Board in the Combined Smart Meter Proceedings (EB-2007-0063), and confirmed in the Board's Rate Order dated October 23, 2007.

1.2. Timeline of Smart Meter Activities, Costs and Revenues

For purposes of clarity, the Smart Meter deferral account amounts can be divided into three separately calculated components:

1. The 2007 Balance Amount for 2007 Smart Meters ("A" Amounts)
2. The 2006 Balance Amount for 2006 Residual Amounts ("B" Amounts)
3. The 2007 Balance Amount due to the 2006 Residual Amounts ("C" Amounts)

The time periods for the Smart Meter costs, revenues from Smart Meter rate adders, and the associated Smart Meter revenue requirements, are shown in the following timelines (see Exhibit 1 for a full page reproduction of the chart):



1.3. Summary of Deferral Account Amounts

On the basis of the Smart Meter deferral account methodology, the 2007 year-end credit balance in the 2007 Smart Meter deferral account is \$1,461,100. This balance is the sum of THESL's computed revenue requirement arising from 2007 Smart Meter activities and expenditures, prior to the assets being closed and included in the 2008 rate base, less revenues received in 2007 through the Smart Meter rate adder, plus carrying charges. Refer to "A" Amounts in the Timeline in Section 1.2.

In addition, the debit balance of the residual amounts from the 2006 Smart Meter deferral account is \$213,000. This balance is the sum of THESL's computed revenue requirement, plus carrying charges, arising from \$3,462,000 in 2006 Smart Meter activities and expenditures that was not recovered in THESL's 2006 Smart Meter deferral account disposition application (EB-2007-0582). Refer to "B" Amounts in the Timeline in Section 1.2. In the September 21, 2007 Decision, the Board approved 2006 Smart Meter total costs of \$26.139 million with the balance of 2006 Smart Meter actual costs to be recovered later.

And finally, the debit balance from the 2007 incremental revenue requirement due to 2006 Smart Meters is \$504,600. This balance is the sum of THESL's 2007 revenue requirement, plus carrying charges, arising from the \$3,462,000 in residual costs from 2006 Smart Meter activities and expenditures, prior to the assets being closed and included in the 2008 rate base. Refer to "C" Amounts in the Timeline in Section 1.2.

THESL proposes that the net credit amount of \$743,500 from the above Smart Meter deferral account balances be returned to customers through a distinct Smart Meter disposition rate rider, effective for 12 months beginning May 1, 2009 and expiring April 30, 2010.

2. Application Details

2.1. THESL Smart Meter Expenditures

The actual 2007 Smart Meter expenditures and 2006 residual capital amounts, along with the revenues recovered, are summarized in Table 7. THESL confirms that all cost information contained in this Application has been audited as part of THESL's 2008 annual financial audit.

Table 7
2006/2007 Smart Meter Expenditures and Recoveries

	Col. 1	Col. 2
1	Category	Amount (\$000's)
2	Expenditures	
3	Meter Capital (2007)	29,188.4
4	Residual Meter Capital (2006)	3,462.0
5	Depreciation & Amortization (2007)	1,183.3
6	Depreciation & Amortization (2006)	310.7
7	OM&A	1,761.8
8	Total	35,906.2
9		
10	Recoveries	
11	Total	5,617.1

In the amounts stated in Table 7, \$29,188,400 is the total capital cost to install 214,652 Smart Meters and Collectors during 2007. Of the 214,652 Smart Meters, 202,882 meters were for residential customers, 7,564 meters were for General Service < 50kW customers, and 4,206 meters were for General Service >50 kW customers.

The 2007 Smart Meter capital of \$29,188,400 includes cost of the meters, warehousing, parts and supplies, and capitalized labour (including training and planning costs).

The 2006 residual Smart Meter capital claimed in this Application totals \$3,462,000. This amount originates from the difference in the OEB-approved meter cost and the actual contract price for Smart Meters paid during that period.

In the September 21, 2007 Decision (EB-2007-0747/EB-2007-0748), the Board approved \$26.139 million in 2006 Smart Meter costs, with the balance of 2006 Smart Meter costs (\$4,590,100) to be recouped later. The amount of \$3,462,000 claimed in this Application for 2006 residual Smart Meter capital is calculated from the difference of the actual 2007 Smart Meter cost versus the OEB-approved Smart Meter cost, plus PST and inventory overhead, for the 201,878 standard single-phase Smart Meters installed during 2007. The remaining \$1,128,100 in unrecovered 2006 Smart Meter costs will be claimed in a final Application after 100% of the Smart Meters have been installed.

The 2006 Smart Meter residual capital amount of \$3,462,000 has been added to THESL's 2008 rate base in accordance with the Board's May 15, 2008 Decision in EB-2007-0680.

For purposes of calculating the 2007 Smart Meter-related incremental ratebase, IT expenditures have been excluded from this Application as not all Smart Meter IT-related assets were fully functional by the end of 2007. Smart Meter IT expenditures in 2007 included costs related to communications, data servers and infrastructure, interfaces, hardware and software.

The accumulated depreciation and amortization associated with the 2007 and 2006 installed Smart Meters is \$1,494,000, consisting of \$1,183,300 for the 2007 Smart Meter expenditures, and \$310,700 for the residual 2006 Smart Meter expenditures (\$79,900 for 2006, and \$230,800 for 2007) and has been calculated assuming a 15-year lifetime with straight-line depreciation.

OM&A costs include costs for communications and non-capitalized labour associated with the Smart Meter implementation.

2.2. Disposition of Smart Meter Deferral Account Balance Amounts

THESL requests disposition of the 2007 year-end balance of the Smart Meter deferral account and the 2006 Smart Meter residual amounts, by way of rate riders in effect during the 2009 rate year.

In accordance with the Board-approved methodology, carrying costs were applied to the difference between the amounts recovered through the Smart Meter rate adders, and the corresponding revenue requirement amount.

2.3. 2007 Balance Amount for 2007 Smart Meters ("A" Amounts)

Table 8a details the 2007 expenditures on Smart Meters, and the resulting revenue requirement, as well as the amounts recovered under the rate adders in effect from May 1, 2007 to April 30, 2008. Revenues from the rate adder exceeded the revenue requirement associated with the installed Smart Meters by *\$1,416,200* at the end of 2007. Accordingly, this credit amount together with related carrying charges of \$44,900 (for a total amount of \$1,461,100) is proposed for disposition through a rate rider to 2009 rates. The monthly interest rate for calculating the carrying charges is the Board prescribed rate during the period.

The Carrying Charge amount of \$44,900 for the 2007 Smart Meter deferral account relates to the period May 1, 2008 to April 30, 2009, and is the result of the over-recovery in rate adders in the period ending April 30, 2008.

For more information, refer to "A" Amounts shown in the Timeline in Section 1.2.

Table 8a
2007 Balance Amount for 2007 Smart Meters ("A" Amounts)

	Col. 1	Col. 2	Col. 3	Col. 4
		(\$000's)	(\$000's)	Calculation
1				
2	Smart Meter 2007 Expenses			
3	Incremental Operating Expense		1,761.8	A
4	Depreciation & Amortization		1,183.3	B
5	Total Expenses		2,945.1	C = A + B
6				
7	Calculated Return on Rate Base			
8	Smart Meter Fixed Assets Net Book Value - Dec. 31, 2007	28,005.3		D
9	Net Fixed Assets (Average of Smart Meter Fixed Assets			
10	Opening and Closing 2007 Net Book Value)	14,002.6		E = D / 2
11	Working Capital Allowance	264.3		F = A * 15%
12	Total Rate Base	14,266.9		G = E + F
13				
14	Debt Cost - Weighted Debt Rate	5.18%	480.4	H = G * 65% * 5.18%
15	Return on Equity	9.00%	449.4	I = G * 35% * 9%
16	Return on Rate Base		929.8	J = H + I
17				
18	Revenue Requirement before PILs		3,874.9	K = C + J
19				
20	Calculation of Income for PILs Purposes			
21	Incremental Operating Expenses		1,761.8	A
22	Depreciation & Amortization		1,183.3	B
23	Interest Expense		480.4	H
24	Income for PILs purposes		449.4	L = K - A - B - H
25				
26	Grossed Up PILs		326.0	M (see table 8b)
27				
28	Revenue Requirement before PILs		3,874.9	K
29	Grossed up PILs		326.0	M
30	2007 Revenue Requirement for 2007 Smart Meters		4,200.9	N = K + M
31				
32	Revenue Earned - Smart Meter Funding			
33	Residential		4,984.4	O
	General Service <50		551.6	P
34	General Service 50 to 1000 kW - Non Interval		81.1	Q
35	Total Revenue		5,617.1	R = O + P + Q
36				
37	Difference Over Recovered		-1,416.2	S = N - R
38				
39	Carrying Charge on Over Recovery (May 08-Apr 09)		-44.9	T
40				
41	Difference Over Recovered plus Carrying Charge		-1,461.1	U = S + T
42				

Table 8b provides the derivation of the 2007 PILs amount included in the calculation of the 2007 balance amount for 2007 Smart Meters.

Table 8b
PILs Calculation for 2007 Balance Amount for 2007 Smart Meters

	Col. 1	Col. 2	Col. 3	Col. 4
		(\$000's)		(\$000's)
1	Income Tax			
2	Net Income	449.4		
3	Depreciation & Amortization	1,183.3		
4	CCA - Class 47 (8%) Smart Meters	-1,167.5		
5	CCA - Class 45 (45%) Computers	0.0		
6	Change in Taxable Income	465.1		
7	Tax Rate	36.12%		
8	Income Taxes Payable	168.0		
9				
10	Ontario Capital Tax			
11	Smart Meters	28,005.3		
12	Computer Hardware	0.0		
13	Computer Software	0.0		
14	Rate Base	28,005.3		
15	Less: Exemption	0.0		
16	Deemed Taxable Capital	28,005.3		
17	Ontario Capital Tax Rate	0.225%		
18	Net OCT Amount	63.0		
19				
20				
21		PILs Payable	Gross Up	Grossed Up PILs
22	Change in Income Taxes Payable	168.0	36.12%	263.0
23	Change in OCT	63.0		63.0
24	PILs	231.0		326.0

2.4. 2006 Balance Amount for 2006 Residual Amounts (“B” Amounts)

Table 9a details the 2006 Smart Meter residual amounts, and the resulting 2006 revenue requirement. In the September 21, 2007 Decision (EB-2007-0747/EB-2007-0748), the Board approved \$26.139 million in 2006 Smart Meter costs, with the balance of 2006 Smart Meter costs (\$4,590,100) to be recouped later. The amount of \$3,462,000 claimed in this Application for 2006 residual Smart Meter capital is calculated from the difference of the actual 2007 Smart Meter cost versus the OEB-approved Smart Meter cost, plus PST and inventory overhead, for the 201,878 standard single-phase Smart Meters installed during 2007. The remaining \$1,128,100 in unrecovered 2006 Smart Meter costs will be claimed in a final Application after 100% of the Smart Meters have been installed.

The 2006 revenue requirement associated with the 2006 Smart Meter residual amounts of \$3,462,000 claimed in this Application was \$197,200. Accordingly, this recovery amount together with related carrying charges of \$15,800, for a total amount of \$213,000, is proposed for disposition through a rate rider to 2009 rates.

Carrying charges of \$15,800 are calculated at the Board prescribed rate, and relate to the period of May 1, 2007 to April 30, 2009.

For more information, refer to “B” Amounts in the Timeline in Section 1.2.

Table 9a
2006 Balance Amount for 2006 Residual Amounts ("B" Amounts)

	Col. 1	Col. 2	Col. 3	Col. 4
		(\$000's)	(\$000's)	Calculation
1				
2	Smart Meter 2006 Expenses			
3	Incremental Operating Expense		0.0	A
4	Depreciation & Amortization		79.9	B
5	Total Expenses		79.9	C = A + B
6				
7	Calculated Return on Rate Base			
8	Residual Smart Meter Fixed Assets Net Book Value - Dec. 31, 2006	3,382.1		D
9	Net Fixed Assets (Average of Smart Meter Fixed Assets			
10	Opening and Closing 2006 Net Book Value)	1,691.1		E = D / 2
11	Working Capital Allowance	0.0		F = A * 15%
12	Total Rate Base	1,691.1		G = E + F
13				
14	Debt Cost - weighted debt rate	5.18%	56.9	H = G * 65% * 5.18%
15	Return on Equity	9.00%	53.3	I = G * 35% * 9%
16	Return on Rate Base		110.2	J = H + I
17				
18	Revenue Requirement before PILs		190.1	K = C + J
19				
20	Calculation of Income for PILs Purposes			
21	Incremental Operating Expenses		0.0	A
22	Depreciation & Amortization		79.9	B
23	Interest Expense		56.9	H
24	Income for PILs purposes		53.3	L = K - A - B - H
25				
26	Grossed Up PILs		7.1	M (see table 9b)
27				
28	Revenue Requirement before PILs		190.1	K
29	Grossed up PILs		7.1	M
30	2006 Revenue Requirement for 2006 Smart Meters		197.2	N = K + M
31				
32	Revenue Earned - Smart Meter Funding			
33	Residential		0.0	O
	General Service <50		0.0	P
34	General Service 50 to 1000 kW - Non Interval		0.0	Q
35	Total Revenue		0.0	R = O + P + Q
36				
37	Difference Under Recovered		197.2	S = N - R
38				
39	Carrying Charge on Under Recovery (May 07-Apr 09)		15.8	T
40				
41	Difference Under Recovered plus Carrying Charge		213.0	U = S + T
42				

Table 9b provides the derivation of the PILs amounts included in the calculation of the 2006 balance amount for 2006 Smart Meter residual amounts.

Table 9b
PILs Calculation for 2006 Balance Amount for 2006 Residual Amounts

	Col. 1	Col. 2	Col. 3	Col. 4
		(\$000's)		(\$000's)
1	Income Tax			
2	Net Income	53.3		
3	Depreciation & Amortization	79.9		
4	CCA - Class 47 (8%) Smart Meters	-138.5		
5	CCA - Class 45 (45%) Computers	0.0		
6	Change in Taxable Income	-5.3		
7	Tax Rate	36.12%		
8	Income Taxes Payable	-1.9		
9				
10	Ontario Capital Tax			
11	Smart Meters	3,382.1		
12	Computer Hardware	0.0		
13	Computer Software	0.0		
14	Rate Base	3,382.1		
15	Less: Exemption	0.0		
16	Deemed Taxable Capital	3,382.1		
17	Ontario Capital Tax Rate	0.300%		
18	Net OCT Amount	10.1		
19				
20				
21		PILs Payable	Gross Up	Grossed Up PILs
22	Change in Income Taxes Payable	-1.9	36.12%	-3.0
23	Change in OCT	10.1		10.1
24	PILs	8.2		7.1

It should be noted that the 2006 depreciation amount of \$79,900 is related to the difference of the depreciation of the actual 2006 Smart Meter capital amount and the depreciation of the Board-allowed 2006 Smart Meter capital amount arising from the Board's September 21, 2007 Decision.

2.5. 2007 Balance Amount Due to 2006 Smart Meter Residual Capital Amounts ("C" Amounts)

As described earlier, in the September 21, 2007 Decision (EB-2007-0747/EB-2007-0748), the Board approved \$26.139 million in 2006 Smart Meter costs, with the balance of 2006 Smart Meter costs (\$4,590,100) to be recouped later. The 2006 Smart Meter residual capital amounts did not enter rate base in 2007, therefore, there is a revenue requirement in 2007 that relates to that residual amount. In accordance with the Board's Decision in the THESL 2008 EDR Application (EB-2007-0680), the 2007 (and prior) Smart Meter related capital accounts have been included in THESL's rate base as of January 1, 2008.

The 2007 revenue requirement resulting from the 2006 Smart Meter residual capital amount of \$3,462,000 claimed in this Application, prior to the residual capital amounts being closed and included in the 2008 rate base, is shown in Table 10. Return on rate base at THESL's 2007 allowed rates and capital structure is \$212,900. No operating expense or working capital is associated in 2007 with the 2006 Smart Meter capital residual amount. The revenue requirement before PILS, consisting only of return on rate base and net amortization expense, is \$443,700.

After deduction of amortization adjusted for CCA and interest expense related to return, incremental taxable income is \$67,800. The income-related PILS amount is \$24,500, which is grossed up to \$38,300. Together with additional Ontario capital tax of \$7,100, this results in an increase in PILS expense of \$45,400. The derivation of the 2007 PILS amount is shown in Table 11.

It should be noted that the 2006 General Service Smart Meter depreciation and amortization amounts in Table 10 are zero as all General Service Smart Meter costs have been included in the costs closed to rate base in 2007 following the Board's approval of those costs in EB-2007-0063.

The carrying charge amount of \$15,500 for the 2007 balance amount due to the 2006 Smart Meter residual amounts relates to the period May 1, 2008 to April 30, 2009.

The final 2007 balance amount resulting from the 2006 Smart Meter residual capital amounts is therefore \$504,600.

Table 10
2007 Balance Amount due to 2006 Residual Amounts ("C" Amounts)

	Col. 1	Col. 2	Col. 3	Col. 4
		(\$000's)	(\$000's)	Calculation
1				
2	Rate Base			
3	Residual 2006 Smart Meter Fixed Assets Cost	Start of 2007	End of 2007	
4	Residential	3,462.0	3,462.0	A
5	General Service	0.0	0.0	B
6	Total	3,462.0	3,462.0	C = A + B
7				
8	Less: Smart Meter Accumulated Deprec. & Amort.			
9	Residential	79.9	310.7	D
10	General Service	0.0	0.0	E
11	Total	79.9	310.7	F = D + E
12				
13	Residual Smart Meter Fixed Assets Net Book Value			
14	Residential	3,382.1	3,151.3	G = A - D
15	General Service	0.0	0.0	H = B - E
16	Total	3,382.1	3,151.3	I = G + H
17				
18	Residual Average Smart Meter Fixed Assets		3,266.7	J = avg(I _{start of 2007} , I _{end of 2007})
19				
20	Residual Smart Meters Fixed Assets in Rate Base		3,266.7	K = J
21	(added January 1, 2008)			
22	Return on Rate Base			
23	Deemed Debt	65%	2,123.4	L = K * 65%
24	Deemed Equity	35%	1,143.4	M = K * 35%
25			3,266.7	N = L + M
26				
27	Weighted Debt Rate	5.18%	110.0	O = L * 5.18%
28	Equity Rate	9.00%	102.9	P = M * 9.00%
29	Return on Rate Base		212.9	Q = O + P
30				
31	Depreciation & Amortization Expenses			
32	2006 Smart Meters:			
33	Residential		230.8	R = D _{end of 2007} - D _{start of 2007}
34	General Service		0.0	S = E _{end of 2007} - E _{start of 2007}
35			230.8	T = R + S
36				
37	Revenue Requirement Before PILs		443.7	U = T + Q
38				
39	Calculation of Income for PILs Purposes			
40	Depreciation & Amortization Expense		230.8	T
41	Interest Expense		110.0	O
42	Income for PILs purposes		102.9	V = U - T - O
43				
44	Grossed Up PILs		45.4	W (see table 11)
45				
46	Revenue Requirement Before PILs		443.7	U
47	Grossed Up PILs		45.4	W
48	2007 Revenue Req't for 2006 Smart Meters		489.1	X = U + W
49				
50	Carrying Charge on Under Recovery (May 08-Apr 09)		15.5	Y
51				
52	Revenue Requirement Plus Carrying Charge		504.6	Z = X + Y

Table 11
PILs Calculation for 2007 Balance Amount for 2006 Residual Amounts

	Col. 1	Col. 2	Col. 3	Col. 4
		(\$000's)		(\$000's)
1	Income Tax			
2	Net Income	102.9		
3	Depreciation & Amortization	230.8		
4	CCA - Class 47 (8%) Smart Meters	-265.9		
5	CCA - Class 45 (45%) Computers	0.0		
6	Change in Taxable Income	67.8		
7	Tax Rate	36.12%		
8	Income Taxes Payable	24.5		
9				
10	Ontario Capital Tax			
11	Smart Meters	3,151.3		
12	Computer Hardware	0.0		
13	Computer Software	0.0		
14	Rate Base	3,151.3		
15	Less: Exemption	0.0		
16	Deemed Taxable Capital	3,151.3		
17	Ontario Capital Tax Rate	0.225%		
18	Net Amount (Taxable Capital x Rate)	7.1		
19				
20				
21		PILs Payable	Gross Up	Grossed Up PILs
22	Change in Income Taxes Payable	24.5	36.12%	38.3
23	Change in OCT	7.1		7.1
24	PILs	31.6		45.4

2.6. Allocation and Disposition of Amounts Related to 2007 and 2006 Smart Meter Activities

THESL proposes that the 2007 Smart Meter deferral account credit balance of \$1,461,100, less the clearance of the 2006 Smart Meter residual capital deferral account debit balance \$213,000, less the clearance of the 2007 incremental revenue requirement due to 2006 Smart Meters \$504,600, for a total net credit amount of \$743,500 be disposed to those rate classes that had Smart Meters installed in 2007. Those classes are Residential, GS < 50 kW, and GS 50 – 1000 kW.

THESL proposes that these amounts be disposed on the fixed monthly customer charge, which is consistent with how the rate rider for Smart Meters has been collected over 2007. THESL proposes that the December 2008 customer numbers be used for the calculation of the class rate riders. Calculation of the allocation and disposition of these amounts by rate class is shown in Table 12.

Table 12
Allocation and Recovery of Smart Meter Amounts

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
				GS - 50 to 1000 kW - Non Interval	
1	Allocators	Residential	GS < 50 kW		Total
2					
3	Operational Data				
6	Number of Customers (End of 2008 Actuals)	605,509	65,917	10,026	681,452
7	2006 Smart Meters Installed	191,370	2,070	560	194,000
8	2007 Smart Meters Installed	202,882	7,564	4,206	214,652
9	Allocator Percentages				
12	2006 Smart Meters Installed	98.64%	1.07%	0.29%	100.0%
13	2007 Smart Meters Installed	94.52%	3.52%	1.96%	100.0%
				GS - 50 to 1000 kW - Non Interval \$	
14	Allocated Amounts	Residential \$	GS < 50 kW \$		Total \$
15	2007 Balance Amount for 2007 Smart Meters ("A" Amounts)	(1,380,994)	(51,487)	(28,630)	(1,461,111)
16	2006 Balance Amount for 2006 Residual Amounts ("B" Amounts)	210,129	2,273	615	213,017
17	2007 Balance Amount due to 2006 Residual Amounts ("C" Amounts)	497,807	5,385	1,457	504,648
18	Total	(673,059)	(43,830)	(26,558)	(743,446)
		Recovery Basis	Residential	GS < 50 kW	GS - 50 to 1000 kW - Non Interval
19	Charge/Disposition Calculations				
20			\$ per Customer /30 days	\$ per Customer /30 days	\$ per Customer /30 days
21	2007 Balance Amount for 2007 Smart Meters ("A" Amounts)	Customer	(0.19)	(0.06)	(0.23)
22	2006 Balance Amount for 2006 Residual Amounts ("B" Amounts)		0.03	0.00	0.01
23	2007 Balance Amount due to 2006 Residual Amounts ("C" Amounts)		0.07	0.01	0.01
24	Total		(0.09)	(0.05)	(0.21)

3. Bill Impacts

Bill impacts arising from the proposals set out in this Application, separately and in combination, are shown at Exhibit 2.

THESL does not propose any measures to mitigate the rate impacts that are consequential to this Application. THESL views the impacts as minimal and reasonable given the policy context for, and necessity of, the Smart Meter activities and corresponding amounts.

Exhibit 1

Smart Meter Activity Timelines

THESL 2007 Smart Meter Activities Timeline

2007 Smart Meter Costs
Close to Ratebase

Jan 2006	Mar	May	Jul	Sep	Nov	Jan 2007	Mar	May	Jul	Sep	Nov	Jan 2008	Mar	May	Jul	Sep	Nov	Jan 2009	Mar	May	Jul	Sep	Nov	Jan 2010	Mar	May
-------------	-----	-----	-----	-----	-----	-------------	-----	-----	-----	-----	-----	-------------	-----	-----	-----	-----	-----	-------------	-----	-----	-----	-----	-----	-------------	-----	-----

2007 Smart Meter Installs and Costs

2007 Smart Meter Rate Adder

2007 Revenue Requirement

Carrying Charges on 2007 Rev. Req.

Proposed Smart Meter Rate Rider

"A" Amounts

THESL 2006 Smart Meter Activities Timeline

2006 Smart Meter Costs
Close to Ratebase

Jan 2006	Mar	May	Jul	Sep	Nov	Jan 2007	Mar	May	Jul	Sep	Nov	Jan 2008	Mar	May	Jul	Sep	Nov	Jan 2009	Mar	May	Jul	Sep	Nov	Jan 2010	Mar	May
-------------	-----	-----	-----	-----	-----	-------------	-----	-----	-----	-----	-----	-------------	-----	-----	-----	-----	-----	-------------	-----	-----	-----	-----	-----	-------------	-----	-----

2006 Smart Meter Residual Amounts

2006 Smart Meter Rate Adder

2006 Revenue Requirement

Carrying Charges related to 2006 Revenue Requirement

Proposed Smart Meter Rate Rider

"B" Amounts

2007 Rev. Req. from 2006 Amounts

Carrying Charges on 2007 Rev. Req.

Proposed Smart Meter Rate Rider

"C" Amounts

Exhibit 2

Consolidated Bill Impacts

Smart Meter Rate Rider Bill Impact (Distribution Only)

[illegible]

Smart Meter Rate Rider Bill Impact (Total)

	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
					Existing				Proposed				Increase	
	kWh	kW	kVA		Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	\$	%
1														
2	Residential													
3	100				16.40	1.36	7.81	25.57	16.40	1.27	7.81	25.48	-0.090	-0.35%
4	250				18.73	1.23	19.15	39.10	18.73	1.14	19.15	39.01	-0.090	-0.23%
5	500				22.60	1.00	38.04	61.64	22.60	0.91	38.04	61.55	-0.090	-0.15%
6	750				26.48	0.78	56.94	84.19	26.48	0.69	56.94	84.10	-0.090	-0.11%
7	1,000				30.35	0.55	77.97	108.87	30.35	0.46	77.97	108.78	-0.090	-0.08%
8	1,500				38.10	0.10	120.44	158.64	38.10	0.01	120.44	158.55	-0.090	-0.06%
9	2,000				45.85	-0.35	162.90	208.40	45.85	-0.44	162.90	208.31	-0.090	-0.04%
10														
11	GS<50													
12	1,000				39.27	1.25	77.70	118.22	39.27	1.20	77.70	118.17	-0.050	-0.04%
13	5,000				118.87	-0.75	414.49	532.61	118.87	-0.80	414.49	532.56	-0.050	-0.01%
14	10,000				218.37	-3.25	835.47	1,050.59	218.37	-3.30	835.47	1,050.54	-0.050	0.00%
15	20,000				417.37	-8.25	1,677.45	2,086.57	417.37	-8.30	1,677.45	2,086.52	-0.050	0.00%
16														
17	GS 50-1000													
18	30,000		100	100	555.78	-25.00	2,560.05	3,090.83	555.78	-25.21	2,560.05	3,090.62	-0.210	-0.01%
19	40,000		100	100	555.78	-25.00	3,306.56	3,837.34	555.78	-25.21	3,306.56	3,837.13	-0.210	-0.01%
20	150,000		500	556	2,952.00	-148.00	12,826.23	15,630.23	2,952.00	-148.21	12,826.23	15,630.02	-0.210	0.00%
21	200,000		500	556	2,952.00	-148.00	16,558.80	19,362.81	2,952.00	-148.21	16,558.80	19,362.60	-0.210	0.00%
22	270,000		900	1,000	5,289.78	-268.00	23,092.41	28,114.19	5,289.78	-268.21	23,092.41	28,113.98	-0.210	0.00%
23	360,000		900	1,000	5,289.78	-268.00	29,811.05	34,832.83	5,289.78	-268.21	29,811.05	34,832.62	-0.210	0.00%
24	450,000		900	1,000	5,289.78	-268.00	36,529.68	41,551.46	5,289.78	-268.21	36,529.68	41,551.25	-0.210	0.00%
25														

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December 15, 2008

via RESS e-filing – signed original to follow by mail

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

Dear Ms. Walli:

**Re: Toronto Hydro-Electric System Limited's
Application for Disposition of Expired Rate Rider Revenues**

Toronto Hydro-Electric System Limited (THESL) submits with this letter an Application for disposition of amounts related to Expired Rate Rider Revenues. These include the revenues from rate riders for 2006 Smart Meters, 2006 Conservation and Demand, and Regulatory Assets Recovery.

THESL proposes that the Board proceed by way of a written hearing in this Application. Submitted for the Board's consideration are the enclosed Manager's Summary and Appendix A detailing THESL's proposed disposition of these revenues effective May 1, 2009. The requisite two sets of copies are enclosed.

Please contact me at 416-542-2517 or at regulatoryaffairs@torontohydro.com for any inquiry or comments regarding this Application.

Sincerely,

A handwritten signature in black ink, appearing to read "Glen A. Winn", with a long horizontal stroke extending to the left.

Glen A. Winn, Manager
Regulatory Applications & Compliance

encl.
:gaw/acc

IN THE MATTER OF the *Ontario Energy Board Act, 1998*, S. O. 1998, c.15 Schedule B of the *Energy Competition Act, 1998*, as amended;

AND IN THE MATTER OF an application for disposition of amounts related to Expired Rate Riders for 2006 Smart Meters, 2006 Conservation and Demand Management activities and Regulatory Assets Recovery Account.

TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

APPLICATION FOR DISPOSITION OF
EXPIRED RATE RIDER EXCESS REVENUES
DURING THE 2009 RATE YEAR

MANAGER'S SUMMARY

OEB File No. EB-2008-XXXX

Date: December 15, 2008

MANAGER'S SUMMARY

1. Introduction

Toronto Hydro-Electric System Limited ("THESL") hereby submits an application ("Application") to the Ontario Energy Board ("OEB" or "Board") for authorization:

1. to dispose of amounts (both positive and negative) derived from the continued existence of rate riders that were to have expired on April 30, 2008 but which were continued until July 31, 2008; and
2. to implement the resulting adjustments by way of rate riders effective for the 2009 rate year over a 12-month period commencing May 1, 2009.

THESL proposes that the Board proceed by way of a written hearing in this Application.

The following are rate riders that were to have expired on April 30, 2008 but which were continued until July 31, 2008:

- a) 2006 Lost Revenue Adjustment Mechanism ("LRAM") 6-month rate rider;
- b) 2006 Shared Savings Mechanism ("SSM") 6-month rate rider;
- c) 2006 Smart Meter 6-month rate rider; and
- d) Regulatory Assets Recovery Account ("RARA") rate rider.

1.1 6-Month Rate Riders

Approval for implementation of the LRAM and SSM rate riders in the six-month period November 1, 2007 to April 30, 2008 was granted by the Board in its September 11, 2007 Decision and Order in EB-2007-0096, THESL's application regarding its CDM activities undertaken in 2005 and 2006.

Similarly, approval for implementation of the Smart Meter rate rider in the six-month period November 1, 2007 to April 30, 2008 was granted by the Board in its August 8, 2007 Decision with Reasons in EB-2007-0063, the Smart Meter Combined Proceeding.

The Board's joint Rate Order issued on October 23, 2007 in EB-2007-0582/EB-2007-0096/EB-2007-0063 gave effect to the 6-month CDM and Smart Meter Rate riders that THESL implemented in rates beginning November 1, 2007.

1.2 Regulatory Assets Recovery Account Rate Rider

The RARA rate rider was established by the Board's December 9, 2004 Phase II Decision with Reasons for the Review and Recovery of Regulatory Assets for five large distributors (RP-2004-0117, RP-2004-0118, RP-2004-0100, RP-2004-0069 and RP-2004-0064). The Phase II Decision required that the rate rider associated with account 1590, the Regulatory Assets Recovery Account, be finalized as of April 30, 2008.

On July 26, 2005 the Board issued a Final Order in RP-2004-0100 approving THESL's regulatory asset balances and associated class-specific rate riders as filed on January 17, 2005 and amended on February 3, 2005 and THESL began to recover the approved RARA amounts with rates effective April 1, 2005.

1.3 Approval for Extension of Expired Rate Riders

Although originally set to end on April 30, 2008, the subject rate riders were continued by the Board until July 31, 2008 at THESL's request so that their expiry would coincide with the implementation of THESL's 2008 distribution rates. This extension was granted by the Board on April 18, 2008 by way of an Interim Rate Order in THESL's 2008 EDR Application (EB-2007-0680) that declared THESL's approved rates then in existence to be interim pending the issuance of final rates for 2008. The Board further confirmed by way of a letter on April 29, 2008 that, "by declaring the [existing] rates interim all rate changes are suspended. Given the existence of variance accounts, the rate riders are to continue notwithstanding the existence of sunset dates with respect to such riders in the Tariff."

1.4 Amounts to be Disposed

Extension of the subject rate riders to July 31, 2008 has resulted in a combined credit balance in the relevant deferral accounts of \$7,687,920. Actual values of these excess revenues became available with the November 2008 billing report and were not

known earlier. THESL has calculated and included in the final amounts proposed for disposition, carrying charges for the period from May 1, 2008 to April 30, 2009. The resultant individual balances are as follows:

Table 1
Excess Revenues for Disposition

	Col. 1	Col2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
		Residential	GS <50 kW	GS 50 -1000 kW	GS 1000 - 5000 kW	Large Use	Scattered Loads	Streetlight	Total
		\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)
1	LRAM	-915.4	-172.1	-26.4	-51.0	-14.8	-21.2	0.0	-1,200.9
2	SSM	-1,066.9	-191.1	6.0	-511.1	-197.4	-61.6	0.0	-2,022.0
3	Smart Meter	418.6	4.6	1.2	0.0	0.0	0.0	0.0	424.3
4	RARA	-2,207.9	-631.3	-1,120.2	-568.8	-325.5	-14.5	-21.3	-4,889.4
5	Total Net Excess Revenues for Disposition	-3,771.6	-989.9	-1,139.3	-1,130.8	-537.6	-97.2	-21.3	-7,687.9

1.5 Bill Impacts

Appendix A attached to this application includes a summary of customer bills for representative customers by class. Comparison is made against existing, approved 2008 rates. As an example, an average residential customer consuming 1000 kWh per month would realize a reduction of 2.4% on the distribution component and 0.7% on the total bill.

2. Determination of Amounts to be Disposed

2.1 Proration of Pre- and Post April 30, 2008 Revenues

For purposes of this Application, THESL has applied a proration model to determine distinctly and separately the rate rider revenues recovered prior to and since April 30, 2008. Proration is necessary at any time there is a rate change and also for these purposes to distinguish pre-May 1 revenues from post-April 30 revenues.

THESL bills its customers throughout the month according to a meter reading/billing cycle structure. Each billing period may cover a one-month or two-month consumption period depending on the customer class, and the billing date is at least ten business days after the meter reading date because of retail settlement requirements and the wait for the Hourly Ontario Energy Price ("HOEP"). As a result, only a portion of the electricity may be billed in the same month as it is consumed. Consequently, a monthly bill may straddle two calendar months and a bi-monthly bill, three calendar months.

In order to determine the expired rate rider excess revenue recovered in the three-month period from May 1, 2008 to July 31, 2008, THESL separated the billed revenues into the calendar months covered in each bill using the proration model. This model applies the same principle as that commonly used by LDCs in prorating consumption for rate changes where consumption is separated into a pre- rate change period and a post rate change period, based on the number of days in each period.

In the proration model, billed revenue in each billing period was allocated to each calendar month in proportion to the numbers of days in the respective month. Consider, for example, a customer billed on May 15, 2008 who had his meter read on May 2 for consumption from March 3, 2008 to May 2, 2008 inclusively. The consumption period for bill calculation purposes is 61 days. 29/61 of the billed revenue was allocated to March; 30/61 of the billed revenue to April; and 2/61 of the billed revenue to May. The allocated revenues were then summed by calendar month to provide the excess revenue recovered in the three-month period from May 1, 2008 to July 31, 2008.

2.2 6-Month Rate Riders – Net Revenues to April 30, 2008

In keeping with ratemaking practice, THESL is not seeking to true-up net rate rider revenues recovered up to April 30, 2008, the date these rate riders were originally set to expire¹.

THESL has determined under-recovered LRAM and SSM amounts to April 30, 2008 to be \$426,220 and \$311,941 respectively, as shown in Tables 2 and 3 below.

Table 2
LRAM – Under-Recovery at April 30, 2008

	Col. 1	Col. 2	Col. 3
		\$	Calculation
1	OEB-approved 2005-2006 LRAM	2,903,953	(1)
2	Actual recovery during the period November 1, 2007 to April 30, 2008	-2,477,733	(2)
3	LRAM under-recovery at April 30, 2008	426,220	(3)=(1)+(2)

Table 3
SSM – Under-Recovery at April 30, 2008

	Col. 1	Col. 2	Col. 3
		\$	Calculation
1	OEB-approved 2005-2006 SSM	4,297,120	(1)
2	Actual recovery during the period November 1, 2007 to April 30, 2008	-3,985,179	(2)
3	SSM under-recovery at April 30, 2008	311,941	(3)=(1)+(2)

OEB-approved Smart Meter amounts in the Board's joint Rate Order issued on October 23, 2007 in EB-2007-0582/EB-2007-0096/EB-2007-0063 included amounts to be returned to customers due to over-recoveries during the 2006 rate year and amounts to be recovered from customers for the 2007 rate year. Net balances in this account as at April 30, 2008 show that THESL has over-refunded Smart Meter amounts of \$22,297 as reflected in Table 4 below.

¹ The LRAM and SSM (CDM) rate rider revenues are a function of consumption and the Smart Meter rate riders are a function of customer numbers. Because they are functions of different billing units, it is possible to under-recover the CDM riders and over-refund the Smart Meter riders.

Table 4
Smart Meters – Over-Refund at April 30, 2008

	Col. 1	Col. 2	Col. 3
		\$	Calculation
1	OEB-approved 2006 SM - Net amount to be refunded (Note 1)	-798,550	(1)
2	Actual refund during the period November 1, 2007 to April 30, 2008	820,847	(2)
3	2006 SM excess refund at April 30, 2008	22,297	(3)=(1)+(2)

Note 1: This amount represents the OEB-approved amount to be recovered through the 6-month rate rider and is equal to the 2006 SM deferral account credit balance plus 50% of the 2007 incremental revenue requirement due to incremental smart meter rate base. The remaining 50% was recovered through adjustment to base rates effective November 1, 2007.

2.3 6-month Rate Riders – Excess Revenues for Disposition

In order to determine the 6-month rate rider amounts to be disposed of over the 12-month period commencing May 1, 2009, THESL has applied simple interest calculated to April 30, 2009 to both positive and negative excess prorated revenue amounts recovered in the three-month period from May 1, 2008 to July 31, 2008.

Tables 5 and 6 below show LRAM and SSM amounts, inclusive of carrying charges, to be refunded to customers. THESL proposes that the over-recovered LRAM and SSM amounts be disposed of to rate classes effective May 1, 2009 through rate riders based on the volumetric forecast approved for 2009 rates in THESL's latest rate case, EB-2007-0680.

Table 5
LRAM – Determination of Net Excess Revenues

	Col. 1	Col. 2	Col. 3
		\$	Calculation
1	LRAM actual recovery during the period May 1, 2008 to July 31, 2008	-1,168,467	(1)
2	Carrying charges for the period May 1, 2008 to April 30, 2009	-32,448	(2)
3	Amount from Continued Rate Riders at April 30, 2009 - Excess recovery	-1,200,915	(3)=(1)+(2)

Table 6
SSM – Determination of Net Excess Revenues

	Col. 1	Col. 2	Col. 3
		\$	Calculation
1	SSM actual recovery during the period May 1, 2008 to July 31, 2008	-1,967,290	(1)
2	Carrying charges for the period May 1, 2008 to April 30, 2009	-54,667	(2)
3	Amount from Continued Rate Riders at April 30, 2009 - Excess recovery	-2,021,957	(3)=(1)+(2)

In the three-month period ending July 31, 2008, THESL over-refunded \$412,802 to customers in Smart Meter amounts as shown in Table 7 below. THESL proposes that these net over-refunded Smart Meter amounts, together with related carrying charges, be recovered by rate class effective May 1, 2009 using the latest approved forecast of customer numbers by class.

Table 7
Smart Meters – Determination of Net Excess Revenues

	Col. 1	Col. 2	Col. 3
		\$	Calculation
1	Actual net refund for the period May 1, 2008 to July 31, 2008	412,802	(1)
2	Carrying charges for the period May 1, 2008 to April 30, 2009	11,522	(2)
3	Amount from Continued Rate Riders at April 30, 2009 - Excess refund	424,324	(3)=(1)+(2)

2.4 RARA Rate Rider – Excess Revenues for Disposition

THESL proposes to treat excess RARA amounts to be returned to customers as the difference between the total amount recovered to July 31, 2008 and the approved amount, rather than as a pre-May 1 amount and a separate 'excess' amount after April 30 as in the case of the 6-month rate riders. Unlike the 6-month rate riders, the RARA was to be trued-up at the end of the recovery period. Since separation of excess RARA amounts into pre- and post April 30, 2008 recoveries would not affect the final credit amounts, it is THESL's position that the proposed unified treatment is appropriate from a regulatory perspective.

THESL has also applied accounting guidance provided by the Board in the August 2008 Accounting Procedures Handbook Frequently Asked Questions ("August 2008 APH FAQ") in calculating RARA amounts for final disposition. Specifically, at question #7 the Board has directed that recording of the regulatory asset recoveries should continue in account 1590 where the LDC received Board approval to continue the Regulatory Asset Rate Rider in rates after April 30, 2008.

Accordingly, in order to determine excess RARA amounts to be refunded to customers over the 12-month period commencing May 1, 2009, THESL has applied simple interest calculated to April 30, 2009 to the total excess RARA revenues recovered up to July 31, 2008.

In calculating RARA amounts for final disposition, THESL has additionally been guided by the Board's direction in its December 09, 2004 Regulatory Assets Phase II Decision that provided in part, as follows:

9.0.15 As of April 30, 2005, [THESL] shall credit [its] appropriate regulatory asset accounts with the December 31, 2003 approved amounts for each account as per this decision, and shall include interest on the approved amounts from January 1, 2004 to April 30, 2005.

9.0.16 Consequently, there will be a zero balance in Accounts 1570 (Market-Ready Transition Costs) and 1571 (Pre-Market Opening Energy). These accounts shall be discontinued.

9.0.17 The remaining ongoing accounts will contain monthly activities post December 31, 2003, and shall include interest after this date on these activities.

9.0.18 Also as of April 30, 2005, [THESL] shall debit the Regulatory Asset Recovery Account (1590, Recovery of Regulatory Asset Balance) by the approved total recovery amounts. Starting May 1, 2005, revenue from the monthly rate riders shall be credited to the Regulatory Asset Recovery Account (1590). Interest shall continue to apply to this account.

9.0.19 At the end of the three year period, at April 30, 2008, as there will be a residual (positive or negative) balance in the Regulatory Asset Recovery Account (1590), this balance shall be disposed of to rate classes in proportion to the recovery share as established when rate riders were implemented.

While the Board's direction at paragraph 9.0.19 quoted above required that the balance in the RARA be disposed of to rate classes in proportion to the recovery share as established when rate riders were implemented, THESL now has exact information on the over-recoveries by class. For this reason, THESL proposes that rate classes be credited with these known RARA excess revenue amounts, and that these amounts be refunded through rate riders based on THESL's 2009 forecast billing units. THESL has determined the exact over-recovered amounts by rate class to July 31, 2008 by calculating the difference between amounts originally allocated to, and actual amounts collected from, each rate class.

Table 8 below shows the Regulatory Asset Recovery Account excess revenues for disposition.

Table 8
RARA – Determination of Net Excess Revenues

	Col. 1	Col. 2	Col. 3
		\$	Calculation
1	Residual balance in Account 1590 at April 30, 2009:		
2	OEB-approved Regulatory Asset account balances	80,600,399	(1) = (7)
3	Carrying charges on account 1590 during the period April 1, 2005 to April 30, 2009	3,700,317	(2)
4	Actual recovery up to July 31, 2008	-89,190,088	(3)
5	Residual balance in account 1590 at April 30, 2009 - Over-recovery	-4,889,372	(4) = sum (1) to (3)

2.5 Summary of Excess Rate Rider Revenues for Disposition

A summary of the expired 6-month and RARA rate rider net excess revenues for disposition is shown below in Table 9.

Table 9
Summary of Excess Rate Rider Revenues for Disposition

	Col. 1	Col. 2	Col. 3
		\$	Calculation
1	LRAM amounts	-1,200,915	(1)
2	SSM amounts	-2,021,957	(2)
3	Smart Meter amounts	424,324	(3)
4	RARA amounts	-4,889,372	(4)
5	Total Net Excess Revenues for Disposition	-7,687,920	(5)=(1)+(2)+(3)+(4)

3. Disposition of Excess Rate Rider Revenues

THESL proposes that the over-recovered RARA and 6-month LRAM and SSM amounts be refunded to each customer class by way of a volumetric rate rider and the over-refunded 6-month Smart Meter amounts be recovered from each customer class by way of a fixed charge rate rider, for a period of one year commencing May 1, 2009.

Appendix A attached to this application shows THESL's proposed disposition of the excess rate rider revenues by class over the 12-month period commencing May 1, 2009. These amounts include carrying charges for the period from May 1, 2008 to April 30, 2009.

2008 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. 16	Col. 15	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23
			2008 Rates								2008 Rates										Proposed 2009 Increase	
			Smart Meter 1 (\$/cust)	Foregone Revenue (\$/conn)	Foregone Revenue (\$/cust)	Reg Asset (\$/kWh or kVA)	SSM (\$/kWh or kVA)	LRAM (\$/kWh or kVA)	Foregone Revenue (\$/kWh or kVA)	Rate Rider (\$)	Smart Meter 1 (\$/cust)	Foregone Revenue (\$/conn)	Foregone Revenue (\$/cust)	Proposed 2006 SM Deferral Account (\$/cust)	Reg Asset (\$/kWh or kVA)	Reg Asset (\$/kWh or kVA)	SSM (\$/kWh or kVA)	LRAM (\$/kWh or kVA)	Foregone Revenue (\$/kWh or kVA)	Rate Rider (\$)	\$	%
	kWh	kW	kVA																			
1	Residential																					
2	100			0.68	0.00	0.7700	-0.0009	0.0000	0.0000	1.36	0.68	0.00	0.7700	0.06	-0.0009	-0.00041	-0.00021	-0.00018	0.0000	1.34	-0.02	-1%
3	250			0.68	0.00	0.7700	-0.0009	0.0000	0.0000	1.23	0.68	0.00	0.7700	0.06	-0.0009	-0.00041	-0.00021	-0.00018	0.0000	1.09	-0.14	-11%
4	500			0.68	0.00	0.7700	-0.0009	0.0000	0.0000	1.00	0.68	0.00	0.7700	0.06	-0.0009	-0.00041	-0.00021	-0.00018	0.0000	0.66	-0.34	-34%
5	750			0.68	0.00	0.7700	-0.0009	0.0000	0.0000	0.78	0.68	0.00	0.7700	0.06	-0.0009	-0.00041	-0.00021	-0.00018	0.0000	0.24	-0.54	-70%
6	1,000			0.68	0.00	0.7700	-0.0009	0.0000	0.0000	0.55	0.68	0.00	0.7700	0.06	-0.0009	-0.00041	-0.00021	-0.00018	0.0000	-0.19	-0.74	-135%
7	1,500			0.68	0.00	0.7700	-0.0009	0.0000	0.0000	0.10	0.68	0.00	0.7700	0.06	-0.0009	-0.00041	-0.00021	-0.00018	0.0000	-1.04	-1.14	-1140%
8	2,000			0.68	0.00	0.7700	-0.0009	0.0000	0.0000	-0.35	0.68	0.00	0.7700	0.06	-0.0009	-0.00041	-0.00021	-0.00018	0.0000	-1.89	-1.54	440%
9	GS<50																					
10	1,000			0.68	0.00	1.0700	-0.0010	0.0000	0.0005	1.25	0.68	0.00	1.0700	0.01	-0.0010	-0.00025	-0.00008	-0.00007	0.0005	0.86	-0.39	-31%
11	5,000			0.68	0.00	1.0700	-0.0010	0.0000	0.0005	-0.75	0.68	0.00	1.0700	0.01	-0.0010	-0.00025	-0.00008	-0.00007	0.0005	-2.74	-1.99	-265%
12	10,000			0.68	0.00	1.0700	-0.0010	0.0000	0.0005	-3.25	0.68	0.00	1.0700	0.01	-0.0010	-0.00025	-0.00008	-0.00007	0.0005	-7.24	-3.99	-123%
13	20,000			0.68	0.00	1.0700	-0.0010	0.0000	0.0005	-8.25	0.68	0.00	1.0700	0.01	-0.0010	-0.00025	-0.00008	-0.00007	0.0005	-16.24	-7.99	-97%
14	GS 50-1000																					
15	30,000	100	100	0.68	0.00	1.32	-0.37	0.00	0.10	-25.00	0.68	0.00	1.32	0.01	-0.37	-0.0441	0.0002	-0.0011	0.10	-29.49	-4.49	-18%
16	40,000	100	100	0.68	0.00	1.32	-0.37	0.00	0.10	-25.00	0.68	0.00	1.32	0.01	-0.37	-0.0441	0.0002	-0.0011	0.10	-29.49	-4.49	-18%
17	150,000	500	556	0.68	0.00	1.32	-0.37	0.00	0.10	-148.00	0.68	0.00	1.32	0.01	-0.37	-0.0441	0.0002	-0.0011	0.10	-172.99	-24.99	-17%
18	200,000	500	556	0.68	0.00	1.32	-0.37	0.00	0.10	-148.00	0.68	0.00	1.32	0.01	-0.37	-0.0441	0.0002	-0.0011	0.10	-172.99	-24.99	-17%
19	270,000	900	1,000	0.68	0.00	1.32	-0.37	0.00	0.10	-268.00	0.68	0.00	1.32	0.01	-0.37	-0.0441	0.0002	-0.0011	0.10	-312.99	-44.99	-17%
20	360,000	900	1,000	0.68	0.00	1.32	-0.37	0.00	0.10	-268.00	0.68	0.00	1.32	0.01	-0.37	-0.0441	0.0002	-0.0011	0.10	-312.99	-44.99	-17%
21	450,000	900	1,000	0.68	0.00	1.32	-0.37	0.00	0.10	-268.00	0.68	0.00	1.32	0.01	-0.37	-0.0441	0.0002	-0.0011	0.10	-312.99	-44.99	-17%
22	GS 1000-5000																					
23	300,000	1,000	1,111	0.68	0.00	2.75	-0.39	0.00	0.09	-329.90	0.68	0.00	2.75	0.00	-0.39	-0.0487	-0.0437	-0.0044	0.09	-437.46	-107.56	-33%
24	400,000	1,000	1,111	0.68	0.00	2.75	-0.39	0.00	0.09	-329.90	0.68	0.00	2.75	0.00	-0.39	-0.0487	-0.0437	-0.0044	0.09	-437.46	-107.56	-33%
25	500,000	1,000	1,111	0.68	0.00	2.75	-0.39	0.00	0.09	-329.90	0.68	0.00	2.75	0.00	-0.39	-0.0487	-0.0437	-0.0044	0.09	-437.46	-107.56	-33%
26	600,000	2,000	2,222	0.68	0.00	2.75	-0.39	0.00	0.09	-663.24	0.68	0.00	2.75	0.00	-0.39	-0.0487	-0.0437	-0.0044	0.09	-878.35	-215.11	-32%
27	800,000	2,000	2,222	0.68	0.00	2.75	-0.39	0.00	0.09	-663.24	0.68	0.00	2.75	0.00	-0.39	-0.0487	-0.0437	-0.0044	0.09	-878.35	-215.11	-32%
28	1,000,000	2,000	2,222	0.68	0.00	2.75	-0.39	0.00	0.09	-663.24	0.68	0.00	2.75	0.00	-0.39	-0.0487	-0.0437	-0.0044	0.09	-878.35	-215.11	-32%
29	LU >5000																					
30	1,500,000	5,000	5,556	0.68	0.00	41.26	-0.59	0.00	0.13	-2,513.62	0.68	0.00	41.26	0.00	-0.59	-0.0599	-0.0363	-0.0027	0.13	-3,063.06	-549.44	-22%
31	2,000,000	5,000	5,556	0.68	0.00	41.26	-0.59	0.00	0.13	-2,513.62	0.68	0.00	41.26	0.00	-0.59	-0.0599	-0.0363	-0.0027	0.13	-3,063.06	-549.44	-22%
32	2,500,000	5,000	5,556	0.68	0.00	41.26	-0.59	0.00	0.13	-2,513.62	0.68	0.00	41.26	0.00	-0.59	-0.0599	-0.0363	-0.0027	0.13	-3,063.06	-549.44	-22%
33	3,000,000	10,000	11,111	0.68	0.00	41.26	-0.59	0.00	0.13	-5,069.17	0.68	0.00	41.26	0.00	-0.59	-0.0599	-0.0363	-0.0027	0.13	-6,168.06	-1,098.89	-22%
34	4,000,000	10,000	11,111	0.68	0.00	41.26	-0.59	0.00	0.13	-5,069.17	0.68	0.00	41.26	0.00	-0.59	-0.0599	-0.0363	-0.0027	0.13	-6,168.06	-1,098.89	-22%
35	5,000,000	10,000	11,111	0.68	0.00	41.26	-0.59	0.00	0.13	-5,069.17	0.68	0.00	41.26	0.00	-0.59	-0.0599	-0.0363	-0.0027	0.13	-6,168.06	-1,098.89	-22%
36	Street Lighting																					
37	9,182,014	159,861	26,461	0.00	0.13	0.00	-0.33	0.00	3.87	93,670.30	0.00	0.13	0.00	0.00	-0.33	-0.0661	0.0000	0.0000	3.87	91,921.26	-1,749.04	-2%
38	365	1	1	0.00	0.13	0.00	-0.33	0.00	3.87	3.67	0.00	0.13	0.00	0.00	-0.33	-0.0661	0.0000	0.0000	3.87	3.60	-0.07	-2%
39	Unmetered Scattered Loads																					
40	4,829,242	1,466	17,721	0.000	0.01	0.32	-0.0010	0.0000	0.0000	24,629.47	0.00	0.01	0.32	0.00	-0.0010	-0.00025	-0.00107	-0.00037	0.0061	16,468.05	-8,161.42	-33%
41	365	1	1	0.000	0.01	0.32	-0.0010	0.0000	0.0000	2.19	0.00	0.01	0.32	0.00	-0.0010	-0.00025	-0.00107	-0.00037	0.0061	1.57	-0.62	-28%

2008 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	Distribution (\$)	2008 Rates Rate Rider (\$)	Total (\$)	2008 Rates with Proposed Rate Riders Distribution (\$)	Rate Rider (\$)	Total (\$)	Proposed 2009 Increase \$	%
Residential											
100				16.40	1.36	17.76	16.40	1.34	17.74	-0.02	-0.1%
250				18.73	1.23	19.95	18.73	1.09	19.81	-0.14	-0.7%
500				22.60	1.00	23.60	22.60	0.66	23.26	-0.34	-1.4%
750				26.48	0.78	27.25	26.48	0.24	26.71	-0.54	-2.0%
1,000				30.35	0.55	30.90	30.35	-0.19	30.16	-0.74	-2.4%
1,500				38.10	0.10	38.20	38.10	-1.04	37.06	-1.14	-3.0%
2,000				45.85	-0.35	45.50	45.85	-1.89	43.96	-1.54	-3.4%
GS<50											
1,000				39.27	1.25	40.52	39.27	0.86	40.13	-0.39	-1.0%
5,000				118.87	-0.75	118.12	118.87	-2.74	116.13	-1.99	-1.7%
10,000				218.37	-3.25	215.12	218.37	-7.24	211.13	-3.99	-1.9%
20,000				417.37	-8.25	409.12	417.37	-16.24	401.13	-7.99	-2.0%
GS 50-1000											
30,000	100	100		555.78	-25.00	530.78	555.78	-29.49	526.29	-4.49	-0.8%
40,000	100	100		555.78	-25.00	530.78	555.78	-29.49	526.29	-4.49	-0.8%
150,000	500	556		2,952.00	-148.00	2,804.00	2,952.00	-172.99	2,779.01	-24.99	-0.9%
200,000	500	556		2,952.00	-148.00	2,804.00	2,952.00	-172.99	2,779.01	-24.99	-0.9%
270,000	900	1,000		5,289.78	-268.00	5,021.78	5,289.78	-312.99	4,976.79	-44.99	-0.9%
360,000	900	1,000		5,289.78	-268.00	5,021.78	5,289.78	-312.99	4,976.79	-44.99	-0.9%
450,000	900	1,000		5,289.78	-268.00	5,021.78	5,289.78	-312.99	4,976.79	-44.99	-0.9%
GS 1000-5000											
300,000	1,000	1,111		5,625.80	-329.90	5,295.90	5,625.80	-437.46	5,188.34	-107.56	-2.0%
400,000	1,000	1,111		5,625.80	-329.90	5,295.90	5,625.80	-437.46	5,188.34	-107.56	-2.0%
500,000	1,000	1,111		5,625.80	-329.90	5,295.90	5,625.80	-437.46	5,188.34	-107.56	-2.0%
600,000	2,000	2,222		10,525.80	-663.24	9,862.56	10,525.80	-878.35	9,647.45	-215.11	-2.2%
800,000	2,000	2,222		10,525.80	-663.24	9,862.56	10,525.80	-878.35	9,647.45	-215.11	-2.2%
1,000,000	2,000	2,222		10,525.80	-663.24	9,862.56	10,525.80	-878.35	9,647.45	-215.11	-2.2%
LU >5000											
1,500,000	5,000	5,556		24,606.03	-2,513.62	22,092.42	24,606.03	-3,063.06	21,542.97	-549.44	-2.5%
2,000,000	5,000	5,556		24,606.03	-2,513.62	22,092.42	24,606.03	-3,063.06	21,542.97	-549.44	-2.5%
2,500,000	5,000	5,556		24,606.03	-2,513.62	22,092.42	24,606.03	-3,063.06	21,542.97	-549.44	-2.5%
3,000,000	10,000	11,111		46,328.25	-5,069.17	41,259.08	46,328.25	-6,168.06	40,160.19	-1,098.89	-2.7%
4,000,000	10,000	11,111		46,328.25	-5,069.17	41,259.08	46,328.25	-6,168.06	40,160.19	-1,098.89	-2.7%
5,000,000	10,000	11,111		46,328.25	-5,069.17	41,259.08	46,328.25	-6,168.06	40,160.19	-1,098.89	-2.7%
Street Lighting			Mthly kVA								
9,182,014	159,861	26,461		512,206.15	93,670.30	605,876.45	512,206.15	91,921.26	604,127.41	-1,749.04	-0.3%
365	1	1		16.03	3.67	19.70	16.03	3.60	19.63	-0.07	-0.3%
Unmetered Scattered Loads			Connections								
4,829,242	1,466	17,721		187,420.48	24,629.47	212,049.95	187,420.48	16,468.05	203,888.53	-8,161.42	-3.8%
365	1	1		16.69	2.19	18.88	16.69	1.57	18.26	-0.62	-3.3%

2008 Total 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
					2008 (Existing)				2008 Rates with Proposed Rate Riders				Proposed 2009 Increase	
	kWh	kW	kVA		Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	\$	%
1	Residential													
2	100				16.40	1.36	7.81	25.57	16.40	1.34	7.81	25.55	-0.02	-0.1%
3	250				18.73	1.23	19.15	39.10	18.73	1.09	19.15	38.96	-0.14	-0.4%
4	500				22.60	1.00	38.04	61.64	22.60	0.66	38.04	61.30	-0.34	-0.6%
5	750				26.48	0.78	56.94	84.19	26.48	0.24	56.94	83.65	-0.54	-0.6%
6	1,000				30.35	0.55	77.97	108.87	30.35	-0.19	77.97	108.13	-0.74	-0.7%
7	1,500				38.10	0.10	120.44	158.64	38.10	-1.04	120.44	157.50	-1.14	-0.7%
8	2,000				45.85	-0.35	162.90	208.40	45.85	-1.89	162.90	206.86	-1.54	-0.7%
9	GS<50													
10	1,000				39.27	1.25	77.70	118.22	39.27	0.86	77.70	117.83	-0.39	-0.3%
11	5,000				118.87	-0.75	414.49	532.61	118.87	-2.74	414.49	530.62	-1.99	-0.4%
12	10,000				218.37	-3.25	835.47	1,050.59	218.37	-7.24	835.47	1,046.60	-3.99	-0.4%
13	20,000				417.37	-8.25	1,677.45	2,086.57	417.37	-16.24	1,677.45	2,078.58	-7.99	-0.4%
14	GS 50-1000													
15	30,000	100	100		555.78	-25.00	2,560.05	3,090.83	555.78	-29.49	2,560.05	3,086.34	-4.49	-0.1%
16	40,000	100	100		555.78	-25.00	3,306.56	3,837.34	555.78	-29.49	3,306.56	3,832.85	-4.49	-0.1%
17	150,000	500	556		2,952.00	-148.00	12,826.23	15,630.23	2,952.00	-172.99	12,826.23	15,605.24	-24.99	-0.2%
18	200,000	500	556		2,952.00	-148.00	16,558.80	19,362.81	2,952.00	-172.99	16,558.80	19,337.82	-24.99	-0.1%
19	270,000	900	1,000		5,289.78	-268.00	23,092.41	28,114.19	5,289.78	-312.99	23,092.41	28,069.20	-44.99	-0.2%
20	360,000	900	1,000		5,289.78	-268.00	29,811.05	34,832.83	5,289.78	-312.99	29,811.05	34,787.84	-44.99	-0.1%
21	450,000	900	1,000		5,289.78	-268.00	36,529.68	41,551.46	5,289.78	-312.99	36,529.68	41,506.47	-44.99	-0.1%
22	GS 1000-5000													
23	300,000	1,000	1,111		5,625.80	-329.90	26,058.96	31,354.85	5,625.80	-437.46	26,058.96	31,247.30	-107.56	-0.3%
24	400,000	1,000	1,111		5,625.80	-329.90	33,524.11	38,820.00	5,625.80	-437.46	33,524.11	38,712.45	-107.56	-0.3%
25	500,000	1,000	1,111		5,625.80	-329.90	40,989.26	46,285.16	5,625.80	-437.46	40,989.26	46,177.60	-107.56	-0.2%
26	600,000	2,000	2,222		10,525.80	-663.24	52,124.41	61,986.98	10,525.80	-878.35	52,124.41	61,771.86	-215.11	-0.3%
27	800,000	2,000	2,222		10,525.80	-663.24	67,054.72	76,917.28	10,525.80	-878.35	67,054.72	76,702.17	-215.11	-0.3%
28	1,000,000	2,000	2,222		10,525.80	-663.24	81,985.02	91,847.58	10,525.80	-878.35	81,985.02	91,632.47	-215.11	-0.2%
29	LU >5000													
30	1,500,000	5,000	5,556		24,606.03	-2,513.62	128,822.36	150,914.78	24,606.03	-3,063.06	128,822.36	150,365.33	-549.44	-0.4%
31	2,000,000	5,000	5,556		24,606.03	-2,513.62	165,531.98	187,624.40	24,606.03	-3,063.06	165,531.98	187,074.95	-549.44	-0.3%
32	2,500,000	5,000	5,556		24,606.03	-2,513.62	202,241.60	224,334.02	24,606.03	-3,063.06	202,241.60	223,784.57	-549.44	-0.2%
33	3,000,000	10,000	11,111		46,328.25	-5,069.17	257,651.22	298,910.30	46,328.25	-6,168.06	257,651.22	297,811.41	-1,098.89	-0.4%
34	4,000,000	10,000	11,111		46,328.25	-5,069.17	331,070.46	372,329.54	46,328.25	-6,168.06	331,070.46	371,230.65	-1,098.89	-0.3%
35	5,000,000	10,000	11,111		46,328.25	-5,069.17	404,489.70	445,748.78	46,328.25	-6,168.06	404,489.70	444,649.89	-1,098.89	-0.2%
36	Street Lighting													
37	Connections	Mthly kVA												
38	9,182,014	159,861	26,461		512,206.15	93,670.30	798,695.72	1,404,572.17	512,206.15	91,921.26	798,695.72	1,402,823.13	-1,749.04	-0.1%
39	365	1	1		16.03	3.67	28.37	48.07	16.03	3.60	28.37	48.00	-0.07	-0.1%
40	Unmetered Scattered Loads													
41	Connections													
42	4,829,242	1,466	17,721		187,420.48	24,629.47	392,573.03	604,622.98	187,420.48	16,468.05	392,573.03	596,461.56	-8,161.42	-1.3%
43	365	1	1		16.69	2.19	26.51	45.39	16.69	1.57	26.51	44.77	-0.62	-1.4%

EB-2008-XXXX
Toronto Hydro-Electric System Limited
Disposition of Excess Rate Rider Revenues
Manager's Summary
Filed: December 15, 2008
Appendix A
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