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April 19, 2010

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

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

Dear Ms. Walli:

**Re: Toronto Hydro-Electric System Limited's ("THESL")  
2010 Draft Rate Order ("DRO")  
OEB File No. EB-2009-0139**

On August 29, 2009 THESL filed a rate application with the Ontario Energy Board ("Board") for distribution rates to be effective for 12 months beginning May 1, 2010. On April 9, 2010 the Board issued its Decision (the "Decision") granting THESL rate approval for 2010. Accordingly, THESL submits for the Board's approval the attached DRO, which complies with the direction given in the Decision. The Excel version of Schedule 1, Revenue Requirement Work Form, is also being submitted by electronic mail to the Board and List of Intervenors provided in Appendix A of the Decision, together with a PDF version of the complete DRO submission.

Yours truly,

*[original signed by]*

Glen A. Winn  
Manager, Regulatory Applications & Compliance

:GAW/acc

cc: J. Mark Rodger, Counsel for THESL, by electronic mail only  
Intervenors of Record for EB-2009-0139, by electronic mail only

# **Toronto Hydro-Electric System Limited**

## ***EB-2009-0139***

### ***Draft Rate Order for 2010 Rates***

#### ***Introduction***

On August 28, 2009 Toronto Hydro-Electric System Limited ("THESL") filed a rate application with the Ontario Energy Board ("Board") for distribution rates to be effective for 12 months beginning May 1, 2010 (the "Application"). On January 22, 2010 THESL filed a Settlement Proposal with the Board in connection with the Application. The positions of the Parties to the Settlement Proposal reflected substantial agreement on 27 of the 29 issues on the Approved Issues List with complete settlement on 20 issues, partial settlement on seven issues, and no settlement on two issues. The unsettled issues were combined into three areas, those being Individual Suite Metering, Cost of Capital, and Distributed Generation, and it was agreed by the Parties that all issues in this proceeding were subject to any adjustments that would arise from the Board's decision on the unsettled issues.

On February 4, 2010 at the commencement of the oral hearing, the Board accepted the Settlement Proposal. The Board also indicated that with respect to its January 22, 2010 decision to dismiss THESL's motion to vary the decision in its 2008 rates case (EB-2007-0680) with respect to gains on sale of certain named properties, (the "gains on sale issue"), the implementation issue should be addressed in writing, and, if the parties wished to make submissions on the implementation issue, they should do so in the same written argument that addressed the unsettled issues.

On April 09, 2010 the Board issued its Decision in the proceeding, EB-2009-0139 (the "Decision"). The Decision granted THESL rate approval for 2010. This Draft Rate Order ("DRO") complies with the direction given in the Decision.

#### ***Derivation of Service and Base Distribution Revenue Requirements***

In May 2009 the Board issued an update to Chapter 2 of the Filing Requirements for Transmission and Distribution Applications. The update included a Revenue Requirement Work Form (the "Work Form") to be used for preparing the DRO. THESL has completed the Work Form using the approved amounts from the Decision and it is attached as Schedule 1. The Work Form generally sets out the derivation of the revenue requirement showing the amounts in the Application, and adjustments as per the Settlement Proposal and the Board's Decision.]

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

## **Ratebase**

### **2010 Capital Expenditures and Resulting Net Fixed Assets**

Net fixed asset amounts are based on the revised capital budget agreed to by Parties to the Settlement Agreement. THESL has reduced its 2010 capital budget from \$423.6 million originally requested in the Application to \$350 million, excluding any capital expenditures on its proposed Transit City program. Also in keeping with the Settlement Agreement, THESL will record in a deferral account for future disposal, any revenue requirement impact in 2010 of up to \$27.8 million of actual capital expenditures related to THESL's proposed Transit City program.

The resulting average net fixed assets for 2010 is \$1,867.1 million, a reduction of \$18.3 million from THESL's original Application.

### **Working Capital**

As a result of reductions in OM&A expenses agreed to in the Settlement Agreement, the final level of Working Capital proposed in the DRO is reduced by \$3.3 million from the original requested level of \$276.9 million, to \$273.6 million.

### **Total Ratebase**

The Total Ratebase for 2010 is therefore \$2,140.7 million, a reduction of 1% from \$2,162.3 million in THESL's original Application.

## **Cost of Capital**

At page 20 of the Decision, the Board ruled that THESL's 2010 deemed capital structure and cost of capital components would reflect the Board's recent updated cost of capital parameters contained in the 2009 *Report of the Board on the Cost of Capital for Ontario's Regulated Utilities* (the "2009 Cost of Capital Report"). Accordingly, in preparing this DRO, THESL has implemented an ROE of 9.85% and a capital structure of 60% debt: 40% equity, with a short-term debt component of 4%. Application of these parameters has resulted in Long-Term Debt and Short-Term Debt cost rates of 5.38% and 2.07% respectively and a before-tax Weighted Average Cost of Capital ("WACC") of 7.04%.

Applying the updated WACC to the Total Ratebase of \$2,140.7 million produces a return on Ratebase of \$150.6 million compared to \$138.2 million in THESL's original Application.

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

As agreed to in the Settlement Agreement, THESL has reduced the OM&A component of its Revenue Requirement from \$212.1 million in its original Application to \$195.4 million, exclusive of Property Taxes and Ontario Capital Tax.

## **Depreciation and Amortization Expense**

The 2010 revised capital budget results in a reduction in depreciation expense of \$0.6 million, to \$166.4 million, from \$167.0 million in THESL’s original Application.

## **PILs**

THESL has updated its PILs calculations to accurately reflect the most current information. The update incorporates changes in tax legislation enacted after the time of THESL’s initial Application and reflects changes in net income resulting from the Board’s Decision. Changes in tax legislation reflected from the time of THESL’s initial Application include a reduction in the provincial corporate tax rate, changes to the Ontario small business deduction and the related Ontario surtax, and increases in the Cooperative Education Tax Credit (“CETC”) and Apprenticeship Training Tax Credit (“ATTC”).

THESL has updated its PILs allowance to reflect a substantively enacted corporate tax rate of 31%, a reduction of 1.0% from that proposed in THESL’s original Application.

The impact of the change to the Ontario small business deduction and the elimination of the Surtax in respect of the Ontario small business deduction have been reflected in THESL’s DRO (a reduction in PILs of \$18,904).

The enhanced CETC and ATTC have been reflected in THESL’s DRO in accordance with its methodology in calculating PILs and evidence in its Application. THESL has updated the credits by applying the increase in the upper limit for each credit to the actual number of eligible positions available in 2008 and adding the tax-effected amount of that result to the amounts included in its initial Application. THESL has not used forecasted numbers of positions to recalculate the credits. It would not be appropriate to use the number of apprentices or co-op students forecasted in the original Application since these numbers are subject to change as a result of the Board’s Decision, and in any case that approach would represent a departure from the existing Board-approved methodology used by THESL. As well, the total forecasted positions may not meet the criteria for respective credits. The updated calculation has resulted in increased net credits of \$153,000 (CETC) and \$254,000 (ATTC).

## **Service Revenue Requirement**

The combined effect of the terms of the Settlement Agreement and application of the revised Cost of Capital parameters is an increase to the Service Revenue Requirement of 0.1% from \$547.5 million as requested, to \$548.1 million as allowed.

## **Revenue Offsets**

THESL had originally proposed revenue offsets in the amount of \$18.7 million. However, at page 42 of the Decision, the OEB ruled on the gains on sale issue, requiring THESL to apply \$10.3M, representing a nominal estimate of the net after-tax gains on the sale of certain properties, with interest calculated as of May 1, 2008, as a revenue offset to 2010 rates. THESL has done so. Accordingly, THESL's DRO incorporates additional revenue offsets of \$10.6 million, for Total Revenue Offsets of \$29.4 million.

## **Base Distribution Revenue Requirement**

Deducting revenue offsets from the Service Revenue Requirement yields a Base Distribution revenue Requirement of \$518.7 million, a reduction by 1.9% from \$528.7 million originally proposed.

## ***Cost Allocation and Rate Design Matters***

### **Disposition of Regulatory Asset Recovery Accounts ("RARA") Credit Balance**

As part of the Settlement Agreement, THESL agreed to dispose of the combined credit balance in deferral and variance accounts over a two-year period rather than the three-year period originally proposed in Exhibit J1, Tab 1, Schedule 2 of its Application. The DRO reflects this approach. Regulatory Assets Rate Rider amounts of \$68.1 million (including carrying charges) will be credited to customers over the period May 1, 2010 to April 30, 2012.

## **Continuation of the Smart Meter Rate Rider**

The DRO reflects a continuation of the existing Smart Meter rate rider of \$0.68/month/metered customer for 2010.

## **New microFIT Generator Rate Class**

On September 21, 2009 the Board ordered the establishment of a service classification and rate for embedded micro generators on an interim basis, and in its February 23, 2010 Decision, approved the microFIT Generator classification to be used by all licensed LDCs. The Board issued a Rate Order on March 17, 2010, that established a province-wide fixed monthly charge at \$5.25 per month for the microFIT Generator rate class, effective September 21, 2009. THESL has complied with all directions in the RP-2009-0326 proceeding and has incorporated the new microFIT Generator classification on its 2010 Tariff Sheet. As THESL bills fixed rates on a 30-day basis, the \$5.25 charge has been adjusted to \$5.18 per 30 days.

## **Retail Transmission Rates**

THESL has updated the Retail Transmission Rates based on new wholesale rates as per the Board's January 21, 2010 Decision in Hydro One's application seeking changes to the uniform provincial transmission rates, proceeding EB-2008-0272. The recalculation is shown in Schedule 2. THESL has reflected these rates on its Tariff Sheet in the DRO.

## ***Combined Rate Implementation***

On September 22, 2009 the Board issued its Decision and Order with respect to THESL's December 15, 2008 application (EB-2008-0401) for the recovery of Lost Revenue Adjustment Mechanism ("LRAM"), and Shared Savings Mechanism ("SSM") amounts related to CDM activities for 2007. In that Decision, the Board granted approval of THESL's LRAM and SSM claim of \$3,702,236 net of carrying charges of \$212,414 as calculated up to April 2009. The Board further ordered that in THESL's final submission, new carrying charges, calculated up to the date of implementation and based on the Board's prescribed interest rates and methodology, be awarded to THESL, and that the recovery take place over a one-year period commencing May 1, 2010. THESL has calculated the new carrying charges as ordered and developed appropriate rate riders for the recovery of \$3,708,164 over a one year period commencing May 1, 2010. THESL has reflected these rates on its Tariff Sheet in the DRO.

## ***Draft Tariff***

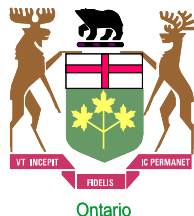
THESL's proposed Draft Tariff Sheet is attached as Schedule 3.

## ***Bill Impacts***

In Schedules 4 through 11 THESL has set out detailed statements, from several perspectives, of the rate impacts consequent to the rates proposed in the DRO. Schedule 4 sets out the impacts from the distribution-only perspective, and excludes all other rates including rate riders. Schedule 5 portrays the effects of the non-distribution rate changes. Schedules 6 and 7 give the effects of the introduction of new rate riders. Schedules 8 and 9 combine the effects of base distribution rates plus rate riders. Schedules 10 and 11 show the effect of all rate changes on representative customer bills in each rate class.

The bill impacts reflect RPP prices that take effect May 1, 2010 and incorporate the Ministry's Special Purpose Charge for a period of one year as prescribed.

For a residential RPP customer consuming 800 kWh per month, the distribution portion of the monthly bill will increase by 9.0 percent. On a total bill basis (which includes transmission and commodity costs) the impact is approximately 10.7 percent. For a General Service RPP less than 50kW customer using 2000 kWh, the distribution impact is 14.4 percent, and the total bill impact is approximately 12.2 percent.



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Toronto Hydro-Electric System Limited (1)  
File Number: EB-2009-0139  
Rate Year: 2010 Version: 1.0

### Table of Content

<u>Sheet</u>	<u>Name</u>
A	<a href="#"><u>Data Input Sheet</u></a>
1	<a href="#"><u>Rate Base</u></a>
2	<a href="#"><u>Utility Income</u></a>
3	<a href="#"><u>Taxes/PILS</u></a>
4	<a href="#"><u>Capitalization/Cost of Capital</u></a>
5	<a href="#"><u>Revenue Sufficiency/Deficiency</u></a>
6	<a href="#"><u>Revenue Requirement</u></a>
7	<a href="#"><u>Bill Impacts</u></a>

#### Notes:

(1) Pale green cells represent inputs

(2) **Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.**

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## REVENUE REQUIREMENT WORK FORM

Name of LDC: Toronto Hydro-Electric System Limited

File Number: EB-2009-0139

Rate Year: 2010

Ontario

### Data Input

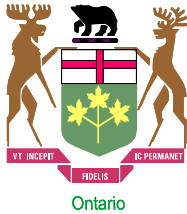
(1)

	Application		Adjustments		Per Board Decision	
<b>1 Rate Base</b>						
Gross Fixed Assets (average)	\$4,141,256,159	(4)	(\$18,567,072)	(7)	\$4,122,689,087	
Accumulated Depreciation (average)	(\$2,255,857,193)	(5)	\$315,477	(7)	(\$2,255,541,716)	
Allowance for Working Capital:						
Controllable Expenses	\$2,001,524,201		(\$16,754,656)	(7)	\$1,984,769,544	
Cost of Power	\$212,040,512		\$ -		\$212,040,512	
Working Capital Rate (%)	12.51%				12.45%	
<b>2 Utility Income</b>						
Operating Revenues:						
Distribution Revenue at Current Rates	\$476,755,328				\$476,755,328	
Distribution Revenue at Proposed Rates	\$528,749,897				\$518,700,564	
Other Revenue:						
Specific Service Charges	\$6,980,526				\$6,980,526	
Late Payment Charges	\$4,800,000				\$4,800,000	
Other Distribution Revenue	\$6,960,099				\$6,960,099	
Other Income and Deductions	(\$0)				\$10,635,071	(10)
Operating Expenses:						
OM+A Expenses	\$212,090,345		(\$16,708,769)	(7)	\$195,381,576	
Depreciation/Amortization	\$167,002,965		(\$630,954)	(7)	\$166,372,012	
Property taxes	\$6,737,658		(\$45,887)	(7)	\$6,691,771	
Capital taxes	\$1,987,214				\$1,999,439	
Other expenses						
<b>3 Taxes/PILs</b>						
Taxable Income:						
Adjustments required to arrive at taxable income	(\$21,112,183)	(3)			(\$20,123,130)	(8)
Utility Income Taxes and Rates:						
Income taxes (not grossed up)	\$14,573,759	(6)			\$18,642,766	(8)
Income taxes (grossed up)	\$21,431,999				\$27,018,501	
Capital Taxes	\$1,987,214				\$1,999,439	(8)
Federal tax (%)	18.00%				18.00%	
Provincial tax (%)	14.00%				13.00%	(9)
Income Tax Credits	(\$840,000)				(\$1,265,904)	(9)
<b>4 Capitalization/Cost of Capital</b>						
Capital Structure:						
Long-term debt Capitalization Ratio (%)	56.0%				56.0%	
Short-term debt Capitalization Ratio (%)	4.0%	(2)			4.0%	(2)
Common Equity Capitalization Ratio (%)	40.0%				40.0%	
Preferred Shares Capitalization Ratio (%)	0.0%				0.0%	
Cost of Capital						
Long-term debt Cost Rate (%)	5.60%				5.38%	(10)
Short-term debt Cost Rate (%)	1.33%				2.07%	(10)
Common Equity Cost Rate (%)	8.01%				9.85%	(10)
Preferred Shares Cost Rate (%)	0.00%				0.00%	

#### Notes:

This input sheet provides all inputs needed to complete sheets 1 through 6 (Rate Base through Revenue Requirement), except for Notes that the utility may wish to use to support the components. Notes should be put on the applicable pages to understand the context of each such note.

- (1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
- (2) 4.0% unless an Applicant has proposed or been approved for another amount.
- (3) Net of addbacks and deductions to arrive at taxable income.
- (4) Average of Gross Fixed Assets at beginning and end of the Test Year
- (5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (6) Income Taxes (not grossed up) net of income tax credits
- (7) Reflects adjustments as agreed in Settlement Agreement
- (8) Reflects adjustments as agreed in Settlement Agreement plus Board Decision
- (9) Reflects adjustments due to tax rate changes
- (10) Reflects adjustments due to Board Decision



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Toronto Hydro-Electric System Limited

File Number: EB-2009-0139

Rate Year: 2010

### Rate Base

Line No.	Particulars		Application	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	\$4,141,256,159	(\$18,567,072) (4)	\$4,122,689,087
2	Accumulated Depreciation (average)	(3)	(\$2,255,857,193)	\$315,477 (4)	(\$2,255,541,716)
3	Net Fixed Assets (average)	(3)	\$1,885,398,966	(\$18,251,596)	\$1,867,147,371
4	Allowance for Working Capital	(1)	\$276,903,814	(\$3,324,560)	\$273,579,254
5	<b>Total Rate Base</b>		<b>\$2,162,302,781</b>	<b>(\$21,576,156)</b>	<b>\$2,140,726,625</b>

<b>(1) Allowance for Working Capital - Derivation</b>					
6	Controllable Expenses		\$2,001,524,201	(\$16,754,656) (5)	\$1,984,769,544
7	Cost of Power		\$212,040,512	\$ -	\$212,040,512
8	Working Capital Base		\$2,213,564,713	(\$16,754,656)	\$2,196,810,057
9	Working Capital Rate %	(2)	12.51%		12.45%
10	Working Capital Allowance		\$276,903,814	(\$3,324,560)	\$273,579,254

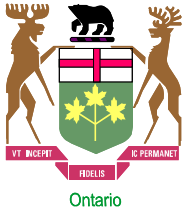
### Notes

(2) Generally 15%. Some distributors may have a unique rate due as a result of a lead-lag study.

(3) Average of opening and closing balances for the year.

(4) Reflects Settlement Agreement on Capital Spending

(5) Reflects Settlement Agreement on OM&A



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Toronto Hydro-Electric System Limited

File Number: EB-2009-0139

Rate Year: 2010

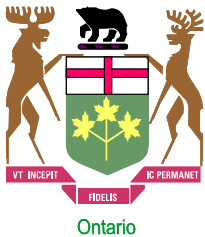
### Utility income

Line No.	Particulars	Application	Adjustments	Per Board Decision
<b>Operating Revenues:</b>				
1	Distribution Revenue (at Proposed Rates)	\$528,749,897	(\$10,049,333)	\$518,700,564
2	Other Revenue (1)	\$18,740,626	\$10,635,071 (2)	\$29,375,697
3	Total Operating Revenues	\$547,490,523	\$585,738	\$548,076,261
<b>Operating Expenses:</b>				
4	OM+A Expenses	\$212,090,345	(\$16,708,769) (3)	\$195,381,576
5	Depreciation/Amortization	\$167,002,965	(\$630,954) (3)	\$166,372,012
6	Property taxes	\$6,737,658	(\$45,887) (3)	\$6,691,771
7	Capital taxes	\$1,987,214	\$12,225	\$1,999,439
8	Other expense	\$ -	\$ -	\$ -
9	Subtotal	\$387,818,182	(\$17,373,385)	\$370,444,797
10	Deemed Interest Expense	\$68,960,160	(\$2,691,827)	\$66,268,333
11	Total Expenses (lines 4 to 10)	\$456,778,343	(\$20,065,212)	\$436,713,131
12	Utility income before income taxes	\$90,712,180	\$20,650,950	\$111,363,130
13	Income taxes (grossed-up)	\$21,431,999	\$5,586,503	\$27,018,501
14	Utility net income	\$69,280,182	\$15,064,447	\$84,344,629

### Notes

(1)	<b>Other Revenues / Revenue Offsets</b>
	Specific Service Charges \$6,980,526
	Late Payment Charges \$4,800,000
	Other Distribution Revenue \$6,960,099
	Other Income and Deductions (\$0)
	<b>Total Revenue Offsets</b> \$18,740,626

- (2) Reflects Board decision on Gains on Sale  
(3) Reflects adjustments as agreed in Settlement Agreement



## REVENUE REQUIREMENT WORK FORM

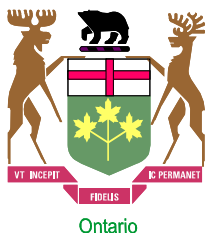
Name of LDC: Toronto Hydro-Electric System Limited  
 File Number: EB-2009-0139  
 Rate Year: 2010

### Taxes/PILs

Line No.	Particulars	Application	Per Board Decision
<b><u>Determination of Taxable Income</u></b>			
1	Utility net income	\$69,280,181	\$84,344,629
2	Adjustments required to arrive at taxable utility income	(\$21,112,183)	(\$20,123,130)
3	Taxable income	\$48,167,998	\$64,221,499
<b><u>Calculation of Utility income Taxes</u></b>			
4	Income taxes	\$14,573,759	\$18,642,766
5	Capital taxes	\$1,987,214	\$1,999,439
6	Total taxes	\$16,560,973	\$20,642,205
7	Gross-up of Income Taxes	\$6,858,240	\$8,375,735
8	Grossed-up Income Taxes	\$21,431,999	\$27,018,501
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$23,419,213	\$29,017,940
10	Other tax Credits	(\$840,000) (1)	(\$1,265,904) (2)
<b><u>Tax Rates</u></b>			
11	Federal tax (%)	18.00%	18.00%
12	Provincial tax (%)	14.00%	13.00% (2)
13	Total tax rate (%)	32.00%	31.00%

### Notes

- (1) Total PILs per Line 9 is net of income tax credits.  
 (2) Reflects adjustments due to tax rate changes



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Toronto Hydro-Electric System Limited

File Number: EB-2009-0139

Rate Year: 2010

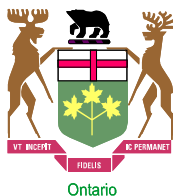
### Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		(%)	(\$)	(%)	(\$)
<b>Application</b>					
	<b>Debt</b>				
1	Long-term Debt	56.00%	\$1,210,889,557	5.60%	\$67,809,815
2	Short-term Debt	4.00%	\$86,492,111	1.33%	\$1,150,345
3	<b>Total Debt</b>	<b>60.00%</b>	<b>\$1,297,381,668</b>	<b>5.32%</b>	<b>\$68,960,160</b>
	<b>Equity</b>				
4	Common Equity	40.00%	\$864,921,112	8.01%	\$69,280,181
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	<b>Total Equity</b>	<b>40.00%</b>	<b>\$864,921,112</b>	<b>8.01%</b>	<b>\$69,280,181</b>
7	<b>Total</b>	<b>100%</b>	<b>\$2,162,302,781</b>	<b>6.39%</b>	<b>\$138,240,341</b>
<b>Per Board Decision</b>					
	<b>Debt</b>				
8	Long-term Debt	56.00%	\$1,198,806,910	5.38% (2)	\$64,495,812
9	Short-term Debt	4.00%	\$85,629,065	2.07% (2)	\$1,772,522
10	<b>Total Debt</b>	<b>60.00%</b>	<b>\$1,284,435,975</b>	<b>5.16%</b>	<b>\$66,268,333</b>
	<b>Equity</b>				
11	Common Equity	40.0%	\$856,290,650	9.85% (2)	\$84,344,629
12	Preferred Shares	0.0%	\$ -	0.00%	\$ -
13	<b>Total Equity</b>	<b>40.0%</b>	<b>\$856,290,650</b>	<b>9.85%</b>	<b>\$84,344,629</b>
14	<b>Total</b>	<b>100%</b>	<b>\$2,140,726,625</b>	<b>7.04%</b>	<b>\$150,612,962</b>

#### Notes

(1) 4.0% unless an Applicant has proposed or been approved for another amount.

(2) Reflects adjustments due to Board Decision on Cost of Capital



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Toronto Hydro-Electric System Limited

File Number: EB-2009-0139

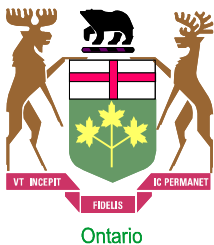
Rate Year: 2010

### Revenue Sufficiency/Deficiency

Line No.	Particulars	Per Application		Per Board Decision	
		At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$51,994,569		\$41,945,229
2	Distribution Revenue	\$476,755,328	\$476,755,328	\$476,755,328	\$476,755,335
3	Other Operating Revenue Offsets - net	\$18,740,626	\$18,740,626	\$29,375,697	\$29,375,697
4	<b>Total Revenue</b>	<b>\$495,495,954</b>	<b>\$547,490,523</b>	<b>\$506,131,025</b>	<b>\$548,076,261</b>
5	Operating Expenses	\$387,818,182	\$387,818,182	\$370,444,797	\$370,444,797
6	Deemed Interest Expense	\$68,960,160	\$68,960,160	\$66,268,333	\$66,268,333
	<b>Total Cost and Expenses</b>	<b>\$456,778,343</b>	<b>\$456,778,343</b>	<b>\$436,713,131</b>	<b>\$436,713,131</b>
7	<b>Utility Income Before Income Taxes</b>	<b>\$38,717,611</b>	<b>\$90,712,180</b>	<b>\$69,417,894</b>	<b>\$111,363,130</b>
	Tax Adjustments to Accounting				
8	Income per 2009 PILs	(\$21,112,183)	(\$21,112,183)	(\$20,123,130)	(\$20,123,130)
9	<b>Taxable Income</b>	<b>\$17,605,428</b>	<b>\$69,599,997</b>	<b>\$49,294,764</b>	<b>\$91,240,000</b>
10	Income Tax Rate	32.00%	32.00%	31.00%	31.00%
11	<b>Income Tax on Taxable Income</b>	<b>\$5,633,737</b>	<b>\$22,271,999</b>	<b>\$15,281,377</b>	<b>\$28,284,400</b>
12	<b>Income Tax Credits</b>	<b>(\$840,000)</b>	<b>(\$840,000)</b>	<b>(\$1,265,904)</b>	<b>(\$1,265,904)</b>
13	<b>Utility Net Income</b>	<b>\$33,923,874</b>	<b>\$69,280,182</b>	<b>\$55,402,421</b>	<b>\$84,344,629</b>
14	<b>Utility Rate Base</b>	<b>\$2,162,302,781</b>	<b>\$2,162,302,781</b>	<b>\$2,140,726,625</b>	<b>\$2,140,726,625</b>
	Deemed Equity Portion of Rate Base	\$864,921,112	\$864,921,112	\$856,290,650	\$856,290,650
15	Income/Equity Rate Base (%)	3.92%	8.01%	6.47%	9.85%
16	Target Return - Equity on Rate Base	8.01%	8.01%	9.85%	9.85%
	Sufficiency/Deficiency in Return on Equity	-4.09%	0.00%	-3.38%	0.00%
17	Indicated Rate of Return	4.76%	6.39%	5.68%	7.04%
18	Requested Rate of Return on Rate Base	6.39%	6.39%	7.04%	7.04%
19	Sufficiency/Deficiency in Rate of Return	-1.64%	0.00%	-1.35%	0.00%
20	Target Return on Equity	\$69,280,181	\$69,280,181	\$84,344,629	\$84,344,629
21	Revenue Sufficiency/Deficiency	\$35,356,307	\$1	\$28,942,208	(\$0)
22	<b>Gross Revenue Sufficiency/Deficiency</b>	<b>\$51,994,569 (1)</b>		<b>\$41,945,229 (1)</b>	

#### Notes:

(1) Revenue Sufficiency/Deficiency divided by (1 - Tax Rate)



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Toronto Hydro-Electric System Limited  
 File Number: EB-2009-0139  
 Rate Year: 2010

Revenue Requirement			
Line No.	Particulars	Application	Per Board Decision
1	OM&A Expenses	\$212,090,345	\$195,381,576
2	Amortization/Depreciation	\$167,002,965	\$166,372,012
3	Property Taxes	\$6,737,658	\$6,691,771
4	Capital Taxes	\$1,987,214	\$1,999,439
5	Income Taxes (Grossed up)	\$21,431,999	\$27,018,501
6	Other Expenses	\$ -	\$ -
7	Return		
	Deemed Interest Expense	\$68,960,160	\$66,268,333
	Return on Deemed Equity	\$69,280,181	\$84,344,629
8	Distribution Revenue Requirement before Revenues	<u>\$547,490,522</u>	<u>\$548,076,261</u>
9	Distribution revenue	\$528,749,897	\$518,700,564
10	Other revenue	<u>\$18,740,626</u>	<u>\$29,375,697</u>
11	<b>Total revenue</b>	<u>\$547,490,523</u>	<u>\$548,076,261</u>
12	<b>Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)</b>	<u>\$1 (1)</u>	<u>(\$0) (1)</u>

### Notes

(1)

Line 11 - Line 8



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Toronto Hydro-Electric System Limited

File Number: EB-2009-0139

Rate Year: 2010

Ontario

		Selected Delivery Charge and Bill Impacts Per Draft Rate Order								
		Monthly Delivery Charge					Total Bill			
		Current	Per Draft Rate Order	Change			Current	Per Draft Rate Order	Change	
				\$	%				\$	%
Residential	800 kWh/month	\$ 28.31	\$ 30.82	\$ 2.51	8.9%		\$ 95.86	\$ 106.15	\$ 10.29	10.7%
GS < 50kW	2000 kWh/month	\$ 60.94	\$ 69.70	\$ 8.76	14.4%		\$ 239.48	\$ 268.80	\$ 29.32	12.2%

Notes:



	2010 WHOLESALE Transmission Allocation	12 CP	Network	12 NCP	Line Connection	Transformer Connection
5						
6	Residential	25.0%	\$ 34,938,437.62	26.4%	\$ 8,924,087.58	\$ 21,475,239.35
7	GS <50	11.0%	\$ 15,355,740.00	11.8%	\$ 3,987,637.48	\$ 9,595,991.59
8	GS 50-999kW	36.7%	\$ 51,323,667.12	34.9%	\$ 11,824,765.46	\$ 28,455,533.01
9	GS 1000-4999kW	18.2%	\$ 25,363,861.10	17.6%	\$ 5,971,662.21	\$ 14,370,418.73
10	Large Use	8.5%	\$ 11,942,911.27	8.4%	\$ 2,856,766.45	\$ 6,874,623.64
11	Street Light	0.4%	\$ 539,695.54	0.6%	\$ 209,868.57	\$ 505,035.12
12	Unmetered Scattered Load	0.2%	\$ 250,749.52	0.2%	\$ 60,699.64	\$ 146,069.76
13		100.0%	\$ 139,715,062.18	100.0%	\$ 33,835,487.39	\$ 81,422,911.21

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
14	<b>RETAIL Transmission</b>	<b>kWh/kW</b>	<b>Network</b>	<b>kWh/kW</b>	<b>Line Connection</b>	<b>Transformer Connection</b>
15	<b>Residential</b>	5,272,075,340	\$ 0.00663	5,272,075,340	\$ 0.00169	\$ 0.00407
16	<b>GS &lt;50</b>	2,313,304,620	\$ 0.00664	2,313,304,620	\$ 0.00172	\$ 0.00415
17	<b>GS 50-999kW</b>	24,085,591	\$ 2.1309	24,348,503	\$ 0.4856	\$ 1.1687
18	<b>GS 1000-4999kW</b>	10,088,059	\$ 2.5142	10,207,576	\$ 0.5850	\$ 1.4078
19	<b>Large Use</b>	4,465,361	\$ 2.6746	4,593,881	\$ 0.6219	\$ 1.4965
20	<b>Street Light</b>	214,116	\$ 2.5206	321,183	\$ 0.6534	\$ 1.5724
21	<b>Unmetered Scattered Load</b>	54,384,061	\$ 0.00461	54,384,061	\$ 0.00112	\$ 0.00269

22	<b>2010 Switch Gear Credit</b>		<b>kWh/kW</b>	<b>Line Connection</b>	<b>Transformer Connection</b>
23	Residential	-\$ 2,150,011.31	5,272,075,340	-\$ 0.0004	
24	GS <50	-\$ 960,710.62	2,313,304,620	-\$ 0.0004	
25	GS 50-999kW	-\$ 2,848,849.18	24,348,503	-\$ 0.1170	
26	GS 1000-4999kW	-\$ 1,438,706.33	10,207,576	-\$ 0.1409	
27	Large Use	-\$ 688,258.62	4,593,881	-\$ 0.1498	
28	Street Light	-\$ 50,562.01	321,183	-\$ 0.1574	
29	Unmetered Scattered Load	-\$ 14,623.89	54,384,061	-\$ 0.0003	
30		-\$ 8,151,721.97			

Proposed 2010 RETAIL Transmission with Switch Gear Credit (30 Days of Service)				Network	Line Connection	Transformer Connection
Residential	per kWh	\$ 0.00663			\$ 0.00128	\$ 0.00407
GS <50	per kWh	\$ 0.00664			\$ 0.00131	\$ 0.00415
GS 50-999kW	per kW	\$ 2.1017			\$ 0.3636	\$ 1.1527
GS 1000-4999kW	per kW	\$ 2.4798			\$ 0.4380	\$ 1.3885
Large Use	per kW	\$ 2.6379			\$ 0.4656	\$ 1.4760
Street Light	per kW	\$ 2.4860			\$ 0.4892	\$ 1.5509
Unmetered Scattered Load	per kWh	\$ 0.00461			\$ 0.00085	\$ 0.00269

# **TORONTO HYDRO-ELECTRIC SYSTEM LIMITED**

## **TARIFF OF RATES AND CHARGES**

**Effective May 1, 2010**

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

### **APPLICATION**

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

### **EFFECTIVE DATES**

DISTRIBUTION RATES - May 1, 2010 for all consumption or deemed consumption services used on or after that date.

SPECIFIC SERVICE CHARGES - May 1, 2010 for all charges incurred by customers on or after that date.

RETAIL SERVICE CHARGES - May 1, 2010 for all charges incurred by retailers or customers on or after that date.

LOSS FACTOR ADJUSTMENT - May 1, 2010 for all charges incurred by customers on or after that date.

### **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 1,000-4,999 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.

#### **Standby Power**

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

#### **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

# TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2010

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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.

#### **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.

#### **microFIT Generator (10kW or Less)**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system.

## **MONTHLY RATES AND CHARGES**

### **Residential**

Service Charge	\$	18.25	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.01572	
SSM Rate Rider (expires April 30, 2011)	\$/kWh	0.00006	
LRAM Rate Rider (expires April 30, 2011)	\$/kWh	0.00044	
RARA Rate rider (expires April 30, 2012)	\$/kWh	(0.00189)	
Global Adjustment Rate Rider (non RPP customers only)	\$/kWh	0.00055	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00663	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00535	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Special Purpose Charge (expires April 30, 2011)	\$/kWh	0.0003725	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

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

Service Charge	\$	24.30	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.02270	
SSM Rate Rider (expires April 30, 2011)	\$/kWh	0.00003	
LRAM Rate Rider (expires April 30, 2011)	\$/kWh	0.00009	
RARA Rate rider (expires April 30, 2012)	\$/kWh	(0.00179)	
Global Adjustment Rate Rider (non RPP customers only)	\$/kWh	0.00055	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00664	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00546	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Special Purpose Charge (expires April 30, 2011)	\$/kWh	0.0003725	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

## TARIFF OF RATES AND CHARGES

Effective May 1, 2010

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### General Service 50 to 4,999 kW

#### 50 to 999 kW

Service Charge	\$	35.49	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Distribution Volumetric Rate	\$/kVA	5.5840	(per 30 days)
SSM Rate Rider (expires April 30, 2011)	\$/kVA	0.0073	(per 30 days)
LRAM Rate Rider (expires April 30, 2011)	\$/kVA	0.0114	(per 30 days)
RARA Rate rider (expires April 30, 2012)	\$/kVA	(0.6119)	(per 30 days)
Global Adjustment Rate Rider	\$/kWh	0.00053	
Retail Transmission Rate – Network Service Rate	\$/kW	2.1017	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5163	(per 30 days)
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Special Purpose Charge (expires April 30, 2011)	\$/kWh	0.0003725	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

#### 1,000 to 4,999 kW

Service Charge	\$	659.80	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Distribution Volumetric Rate	\$/kVA	4.0438	(per 30 days)
SSM Rate Rider (expires April 30, 2011)	\$/kVA	0.0016	(per 30 days)
LRAM Rate Rider (expires April 30, 2011)	\$/kVA	0.0189	(per 30 days)
RARA Rate rider (expires April 30, 2012)	\$/kVA	(0.6922)	(per 30 days)
Global Adjustment Rate Rider	\$/kWh	0.00055	
Retail Transmission Rate – Network Service Rate	\$/kW	2.4798	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8265	(per 30 days)
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Special Purpose Charge (expires April 30, 2011)	\$/kWh	0.0003725	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

### Large Use

Service Charge	\$	2,874.02	(per 30 days)
Smart Meter Rate Rider	\$	0.68	(per 30 days)
Distribution Volumetric Rate	\$/kVA	4.2852	(per 30 days)
SSM Rate Rider (expires April 30, 2011)	\$/kVA	0.0013	(per 30 days)
LRAM Rate Rider (expires April 30, 2011)	\$/kVA	0.0241	(per 30 days)
RARA Rate rider (expires April 30, 2012)	\$/kVA	(0.7477)	(per 30 days)
Global Adjustment Rate Rider	\$/kWh	0.00053	
Retail Transmission Rate – Network Service Rate	\$/kW	2.6379	(per 30 days)
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9416	(per 30 days)
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Special Purpose Charge (expires April 30, 2011)	\$/kWh	0.0003725	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

# TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2010

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

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

Service Charge	\$	197.91	(per 30 days)
General Service 50 – 999 kW	\$/kVA	5.5840	(per 30 days)
General Service 1,000 – 4999 kW	\$/kVA	4.0438	(per 30 days)
Large Use	\$/kVA	4.2852	(per 30 days)

#### **Unmetered Scattered Load**

Service Charge (per customer)	\$	4.92	(per 30 days)
Connection Charge (per connection)	\$	0.50	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.0609	
LRAM Rate Rider (expires April 30, 2011)	\$/kWh	0.00098	
RARA Rate rider (expires April 30, 2012)	\$/kWh	(0.00197)	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00461	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00354	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Special Purpose Charge (expires April 30, 2011)	\$/kWh	0.0003725	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

#### **Street Lighting**

Connection Charge (per connection)	\$	1.32	(per 30 days)
Distribution Volumetric Rate	\$/kVA	29.2169	(per 30 days)
RARA Rate rider (expires April 30, 2012)	\$/kVA	(0.7499)	(per 30 days)
Global Adjustment Rate Rider	\$/kWh	0.00054	
Retail Transmission Rate – Network Service Rate	\$/kW	2.4860	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0401	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	
Special Purpose Charge (expires April 30, 2011)	\$/kWh	0.0003725	
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	(per 30 days)

#### **microFIT Generator (10kW or Less)**

Service Charge (per customer)	\$	5.18	(per 30 days)
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# TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

## TARIFF OF RATES AND CHARGES

Effective May 1, 2010

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### Specific Service Charges

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

### Retail Service Charges

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

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

# TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

## TARIFF OF RATES AND CHARGES

Effective May 1, 2010

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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
(H) Customer greater than 5,000 kW (A)*(F)	1.0085

2010 Distribution Bill Impact - RPP & Non RPP

	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
				2009 Rates				2010 Rates				2010 Change	
	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			16.85	0.01432		18.28	18.25	0.01572		19.82	1.54	8.4%
4	250			16.85	0.01432		20.43	18.25	0.01572		22.18	1.75	8.6%
5	500			16.85	0.01432		24.01	18.25	0.01572		26.11	2.10	8.7%
6	800			16.85	0.01432		28.31	18.25	0.01572		30.82	2.52	8.9%
7	1,000			16.85	0.01432		31.17	18.25	0.01572		33.97	2.80	9.0%
8	1,500			16.85	0.01432		38.33	18.25	0.01572		41.83	3.50	9.1%
9	2,000			16.85	0.01432		45.49	18.25	0.01572		49.69	4.20	9.2%
10	GS<50 kW												
11	2,000			21.44	0.01975		60.94	24.30	0.02270		69.70	8.76	14.4%
12	5,000			21.44	0.01975		120.19	24.30	0.02270		137.80	17.61	14.7%
13	10,000			21.44	0.01975		218.94	24.30	0.02270		251.30	32.36	14.8%
14	20,000			21.44	0.01975		416.44	24.30	0.02270		478.30	61.86	14.9%
23	GS 50-999 kW												
24	30,000	100	100	32.69	5.15090		547.78	35.49	5.5840		593.89	46.11	8.4%
25	40,000	100	100	32.69	5.15090		547.78	35.49	5.5840		593.89	46.11	8.4%
26	150,000	500	556	32.69	5.15090		2894.30	35.49	5.5840		3137.71	243.41	8.4%
27	200,000	500	556	32.69	5.15090		2894.30	35.49	5.5840		3137.71	243.41	8.4%
28	270,000	900	1,000	32.69	5.15090		5183.59	35.49	5.5840		5619.49	435.90	8.4%
29	360,000	900	1,000	32.69	5.15090		5183.59	35.49	5.5840		5619.49	435.90	8.4%
30	450,000	900	1,000	32.69	5.15090		5183.59	35.49	5.5840		5619.49	435.90	8.4%
31	GS 1000-4999 kW												
32	300,000	1,000	1,111	705.35	4.32300		5508.68	659.80	4.0438		5152.91	355.77	-6.5%
33	400,000	1,000	1,111	705.35	4.32300		5508.68	659.80	4.0438		5152.91	355.77	-6.5%
34	500,000	1,000	1,111	705.35	4.32300		5508.68	659.80	4.0438		5152.91	355.77	-6.5%
35	600,000	2,000	2,222	705.35	4.32300		10312.02	659.80	4.0438		9646.02	665.99	-6.5%
36	800,000	2,000	2,222	705.35	4.32300		10312.02	659.80	4.0438		9646.02	665.99	-6.5%
37	1,000,000	2,000	2,222	705.35	4.32300		10312.02	659.80	4.0438		9646.02	665.99	-6.5%
38	Large Use												
39	1,500,000	5,000	5,556	2639.04	3.93480		24499.04	2874.02	4.2852		26680.69	2,181.65	8.9%
40	2,000,000	5,000	5,556	2639.04	3.93480		24499.04	2874.02	4.2852		26680.69	2,181.65	8.9%
41	2,500,000	5,000	5,556	2639.04	3.93480		24499.04	2874.02	4.2852		26680.69	2,181.65	8.9%
42	3,000,000	10,000	11,111	2639.04	3.93480		46359.04	2874.02	4.2852		50487.36	4,128.32	8.9%
43	4,000,000	10,000	11,111	2639.04	3.93480		46359.04	2874.02	4.2852		50487.36	4,128.32	8.9%
44	5,000,000	10,000	11,111	2639.04	3.93480		46359.04	2874.02	4.2852		50487.36	4,128.32	8.9%
45	Street Lighting			Connections	Mthly kVA								
46	9,182,014	162,353	26,765	0.89	19.75810		673324.73	1.32	29.2169		995665.51	322,340.79	47.9%
47	365	1	1	0.89	19.75810		20.65	1.32	29.2169		30.53	9.88	47.9%
48	Unmetered												
49	Scattered Loads			Customers	Connections								
49	4,829,242	1,124	21,782	3.42	0.04174	0.35	213040.65	4.92	0.06085	0.50	310349.24	97,308.59	45.7%
50	365	1	1	3.42	0.04174	0.35	19.01	4.92	0.06085	0.50	27.63	8.63	45.4%



Calculation of Non-Distribution Charges - RPP & Non RPP

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	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	Col. 32	Col. 33	Col. 34	Col. 35				
	Tot. Loss				kWh	Retail Transmission - 2009 Rates		Retail Transmission - 2010 Rates		2009 WMS & RRP (\$/kWh)		2010 WMS & RRP (\$/kWh)		DRC (\$/kWh)		SPC (\$/kWh)		Commodity - May 2009		Commodity - May 2010 (R		Average			Retail Transmission - 2009 Rates		Retail Transmission - 2010 Rates		2009	2010	DRC (\$)	2010 SPC (\$)	Commodity (\$)	Commodity (\$)	RPPadmin (\$)	Total Non-Distribution (\$)	Total Non-Distribution (\$)
	kWh	kW	kVA	Factor		Connection (\$/kWh or kW)	Network (\$/kWh or kW)	Connection (\$/kWh or kW)	Network (\$/kWh or kW)	RRP (\$/kWh)	RRP (\$/kWh)	RRP (\$/kWh)	RRP (\$/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 (\$)	WMS & RRP (\$)	WMS & RRP (\$)									
				Loss Adj.																																	
Residential	100			1.0376	104	0.0049	0.0056	0.00535	0.00663	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	800	104	-	0.51	0.58	0.56	0.69	0.67	0.67	0.70	\$	0.04	5.91	6.74	0.25	8.63	9.65			
	250			1.0376	259	0.0049	0.0056	0.00535	0.00663	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	800	259	-	1.27	1.45	1.39	1.72	1.69	1.69	1.75	\$	0.10	14.79	16.86	0.25	21.20	23.75			
	500			1.0376	519	0.0049	0.0056	0.00535	0.00663	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	800	519	-	2.54	2.91	2.78	3.44	3.37	3.37	3.50	\$	0.19	29.57	33.72	0.25	42.14	47.25			
	800			1.0376	830	0.0049	0.0056	0.00535	0.00663	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	800	800	30	4.07	4.65	4.44	5.50	5.40	5.40	5.60	\$	0.31	47.59	54.26	0.25	67.55	75.76			
	1,000			1.0376	1,038	0.0049	0.0056	0.00535	0.00663	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	800	800	238	5.08	5.81	5.55	6.88	6.74	6.74	7.00	\$	0.39	61.28	69.82	0.25	86.17	96.63			
	1,500			1.0376	1,556	0.0049	0.0056	0.00535	0.00663	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	800	800	756	7.63	8.72	8.33	10.32	10.12	10.12	10.50	\$	0.58	95.52	108.73	0.25	132.73	148.82			
	2,000			1.0376	2,075	0.0049	0.0056	0.00535	0.00663	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	800	800	1,275	10.17	11.62	11.10	13.76	13.49	13.49	14.00	\$	0.77	129.76	147.64	0.25	179.29	201.01			
GS<50 kW	2,000			1.0376	2,075	0.0047	0.0053	0.00546	0.00664	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	1,325	9.75	11.00	11.33	13.78	13.49	13.49	14.00	\$	0.77	130.21	148.14	0.25	178.70	201.76			
	5,000			1.0376	5,188	0.0047	0.0053	0.00546	0.00664	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	4,438	24.38	27.50	28.33	34.45	33.72	33.72	35.00	\$	1.93	335.66	381.60	0.25	456.51	515.28			
	10,000			1.0376	10,376	0.0047	0.0053	0.00546	0.00664	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	9,626	48.77	54.99	56.65	68.90	67.44	67.44	70.00	\$	3.87	678.07	770.70	0.25	919.52	1,037.81			
	20,000			1.0376	20,752	0.0047	0.0053	0.00546	0.00664	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	20,002	97.53	109.99	113.31	137.79	134.89	134.89	140.00	\$	7.73	1,362.88	1,548.90	0.25	1,845.54	2,082.87			
GS 50-999 kW	30,000	100	100	1.0376	31,128	1.54	2.01	1.5163	2.1017	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	30,378	154.00	201.00	151.63	210.17	202.33	202.33	210.00	\$	11.60	2,047.70	2,327.10	0.25	2,815.28	3,113.08			
	40,000	100	100	1.0376	41,504	1.54	2.01	1.5163	2.1017	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	40,754	154.00	201.00	151.63	210.17	202.33	202.33	210.00	\$	11.60	2,732.51	3,105.30	0.25	3,637.54	4,032.59			
	150,000	500	556	1.0376	155,640	1.54	2.01	1.5163	2.1017	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	154,890	770.00	1,005.00	758.15	1,050.85	1,011.66	1,011.66	1,050.00	\$	57.98	10,265.49	11,665.50	0.25	14,102.40	15,594.39			
	200,000	500	556	1.0376	207,520	1.54	2.01	1.5163	2.1017	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	206,770	770.00	1,005.00	758.15	1,050.85	1,348.88	1,348.88	1,400.00	\$	77.30	13,689.57	15,556.50	0.25	18,213.70	20,191.93			
	270,000	900	1,000	1.0376	280,152	1.54	2.01	1.5163	2.1017	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	279,402	1,386.00	1,809.00	1,364.67	1,891.53	1,820.99	1,820.99	1,890.00	\$	104.36	18,483.28	21,003.90	0.25	25,389.52	28,075.69			
	360,000	900	1,000	1.0376	373,536	1.54	2.01	1.5163	2.1017	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	372,786	1,386.00	1,809.00	1,364.67	1,891.53	2,427.98	2,427.98	2,520.00	\$	139.14	24,646.63	28,007.70	0.25	32,789.86	36,351.28			
	450,000	900	1,000	1.0376	466,920	1.54	2.01	1.5163	2.1017	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	466,170	1,386.00	1,809.00	1,364.67	1,891.53	3,034.98	3,034.98	3,150.00	\$	173.93	30,809.97	35,011.50	0.25	40,190.20	44,626.86			
GS 1000-4999 kW	300,000	1,000	1,111	1.0376	311,280	1.73	2.19	1.8265	2.4798	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	310,530	1,730.00	2,190.00	1,826.50	2,479.80	2,023.32	2,023.32	2,100.00	\$	115.95	20,537.73	23,338.50	0.25	28,581.30	31,884.32			
	400,000	1,000	1,111	1.0376	415,040	1.73	2.19	1.8265	2.4798	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	414,290	1,730.00	2,190.00	1,826.50	2,479.80	2,697.76	2,697.76	2,800.00	\$	154.80	27,385.89	31,120.50	0.25	36,803.90	41,079.41			
	500,000	1,000	1,111	1.0376	518,800	1.73	2.19	1.8265	2.4798	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	518,050	1,730.00	2,190.00	1,826.50	2,479.80	3,372.20	3,372.20	3,500.00	\$	193.25	34,234.05	38,902.50	0.25	45,026.50	50,274.50			
	600,000	2,000	2,222	1.0376	622,560	1.73	2.19	1.8265	2.4798	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	621,810	3,460.00	4,380.00	3,653.00	4,959.60	4,046.64	4,046.64	4,200.00	\$	231.90	41,082.21	46,684.50	0.25	57,169.10	63,775.89			
	800,000	2,000	2,222	1.0376	830,080	1.73	2.19	1.8265	2.4798	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	829,330	3,460.00	4,380.00	3,653.00	4,959.60	5,395.52	5,395.52	5,600.00	\$	309.20	54,778.53	62,248.50	0.25	73,614.30	82,166.07			
	1,000,000	2,000	2,222	1.0376	1,037,600	1.73	2.19	1.8265	2.4798	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	1,036,850	3,460.00	4,380.00	3,653.00	4,959.60	6,744.40	6,744.40	7,000.00	\$	386.51	68,474.85	77,812.50	0.25	90,059.50	100,556.26			
Large Use	1,500,000	5,000	5,556	1.0187	1,528,050	1.78	2.22	1.9416	2.6379	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	1,527,300	8,900.00	11,100.00	9,708.00	13,189.50	9,932.33	9,932.33	10,500.00	\$	569.20	100,844.55	114,596.25	0.25	141,277.13	158,495.52			
	2,000,000	5,000	5,556	1.0187	2,037,400	1.78	2.22	1.9416	2.6379	0.0065	0.0065	0.007	0.0003725	0.057	0.066	0.065	0.075	750	750	2,036,650	8,900.00	11,100.00	9,708.00	13,189.50	13,243.10	13,243.10	14,000.00	\$	758.93	134,461.65	152,797.50	0.25	181,705.00	203,697.28			
	2,500,000	5,000																																			

2010 Rate Rider Bill Impact - Non RPP

	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
				2009								2010 Rates					2010 Change	
	kWh	kW	kVA	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 (\$)	Smart Meter (\$/cust)	Reg Asset (\$/kWh or kVA)	Reg Asset Global Adjustments	SSM (\$/kWh or kVA)	LRAM (\$/kWh or kVA)	Rate Rider (\$)	\$	%
1																		
2	Residential																	
3	100			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.57	0.68	-0.00189	0.00055	0.00006	0.00044	0.60	0.03	5%
4	250			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.45	0.68	-0.00189	0.00055	0.00006	0.00044	0.47	0.02	4%
5	500			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.25	0.68	-0.00189	0.00055	0.00006	0.00044	0.26	0.01	4%
6	800			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.01	0.68	-0.00189	0.00055	0.00006	0.00044	0.01	0.00	-20%
7	1,000			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	-0.15	0.68	-0.00189	0.00055	0.00006	0.00044	-0.16	-0.01	7%
8	1,500			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	-0.55	0.68	-0.00189	0.00055	0.00006	0.00044	-0.58	-0.03	5%
9	2,000			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	-0.95	0.68	-0.00189	0.00055	0.00006	0.00044	-1.00	-0.05	5%
10	GS<50 kW																	
11	2,000			0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-0.16	0.68	-0.00179	0.00055	0.00003	0.00009	-1.56	-1.40	875%
12	5,000			0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-1.36	0.68	-0.00179	0.00055	0.00003	0.00009	-4.92	-3.56	262%
13	10,000			0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-3.36	0.68	-0.00179	0.00055	0.00003	0.00009	-10.52	-7.16	213%
14	20,000			0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-7.36	0.68	-0.00179	0.00055	0.00003	0.00009	-21.72	-14.36	195%
23	GS 50-999 kW																	
24	30,000	100	100	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-4.0200	0.68	-0.6119	0.00053	0.0073	0.0114	-42.74	-38.72	963%
25	40,000	100	100	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-4.0200	0.68	-0.6119	0.00053	0.0073	0.0114	-37.44	-33.42	831%
26	150,000	500	556	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-24.5200	0.68	-0.6119	0.00053	0.0073	0.0114	-249.38	-224.86	917%
27	200,000	500	556	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-24.5200	0.68	-0.6119	0.00053	0.0073	0.0114	-222.88	-198.36	809%
28	270,000	900	1,000	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-44.5200	0.68	-0.6119	0.00053	0.0073	0.0114	-449.42	-404.90	909%
29	360,000	900	1,000	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-44.5200	0.68	-0.6119	0.00053	0.0073	0.0114	-401.72	-357.20	802%
30	450,000	900	1,000	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-44.5200	0.68	-0.6119	0.00053	0.0073	0.0114	-354.02	-309.50	695%
31	GS 1000-4999 kW																	
32	300,000	1,000	1,111	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-106.8756	0.68	-0.6922	0.00055	0.0016	0.0189	-580.65	-473.78	443%
33	400,000	1,000	1,111	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-106.8756	0.68	-0.6922	0.00055	0.0016	0.0189	-525.65	-418.78	392%
34	500,000	1,000	1,111	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-106.8756	0.68	-0.6922	0.00055	0.0016	0.0189	-470.65	-363.78	340%
35	600,000	2,000	2,222	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-214.4311	0.68	-0.6922	0.00055	0.0016	0.0189	-1,161.99	-947.56	442%
36	800,000	2,000	2,222	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-214.4311	0.68	-0.6922	0.00055	0.0016	0.0189	-1,051.99	-837.56	391%
37	1,000,000	2,000	2,222	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-214.4311	0.68	-0.6922	0.00055	0.0016	0.0189	-941.99	-727.56	339%
38	Large Use																	
39	1,500,000	5,000	5,556	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-548.7644	0.68	-0.7477	0.00053	0.0013	0.0241	-3,217.10	-2,668.33	486%
40	2,000,000	5,000	5,556	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-548.7644	0.68	-0.7477	0.00053	0.0013	0.0241	-2,952.10	-2,403.33	438%
41	2,500,000	5,000	5,556	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-548.7644	0.68	-0.7477	0.00053	0.0013	0.0241	-2,687.10	-2,138.33	390%
42	3,000,000	10,000	11,111	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-1,098.2089	0.68	-0.7477	0.00053	0.0013	0.0241	-6,434.88	-5,336.67	486%
43	4,000,000	10,000	11,111	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-1,098.2089	0.68	-0.7477	0.00053	0.0013	0.0241	-5,904.88	-4,806.67	438%
44	5,000,000	10,000	11,111	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-1,098.2089	0.68	-0.7477	0.00053	0.0013	0.0241	-5,374.88	-4,276.67	389%
45	Street Lighting			Connections	nthly kVA													
46	9,182,014	162,353	26,765	0.00	0.00	0.00	-0.0661	0.0000	0.0000	-1,769.18	0.00	-0.7499	0.00054	0.0000	0.0000	-15,112.96	-13,343.78	754%
47	365	1	1	0.00	0.00	0.00	-0.0661	0.0000	0.0000	-0.07	0.00	-0.7499	0.00054	0.0000	0.0000	-0.55	-0.49	736%
48	Unmetered																	
48	Scattered Loads			Customers	connections													
49	4,829,242	1,124	21,782	0.00	0.00	0.00	-0.00025	-0.00107	-0.00037	-8,161.42	0.00	-0.00197	0.00000	0.00000	0.00098	-4,780.95	3,380.47	-41%
50	365	1	1	0.00	0.00	0.00	-0.00025	-0.00107	-0.00037	-0.62	0.00	-0.00197	0.00000	0.00000	0.00098	-0.36	0.26	-41%

2010 Rate Rider Bill Impact - RPP

	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
				2009							2010 Rates						2010 Change	
	kWh	kW	kVA	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 (\$)	Smart Meter (\$/cust)	Reg Asset (\$/kWh or kVA)	Reg Asset Global Adjustments	SSM (\$/kWh or kVA)	LRAM (\$/kWh or kVA)	Rate Rider (\$)	\$	%
1	Residential																	
2	100			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.57	0.68	-0.00189	0.00000	0.00006	0.00044	0.54	-0.03	-5%
3	250			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.45	0.68	-0.00189	0.00000	0.00006	0.00044	0.33	-0.12	-26%
4	500			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.25	0.68	-0.00189	0.00000	0.00006	0.00044	-0.01	-0.27	-106%
5	800			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	0.01	0.68	-0.00189	0.00000	0.00006	0.00044	-0.43	-0.44	-4420%
6	1,000			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	-0.15	0.68	-0.00189	0.00000	0.00006	0.00044	-0.71	-0.56	373%
7	1,500			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	-0.55	0.68	-0.00189	0.00000	0.00006	0.00044	-1.41	-0.86	155%
8	2,000			0.68	-0.09	0.06	-0.00041	-0.00021	-0.00018	-0.95	0.68	-0.00189	0.00000	0.00006	0.00044	-2.10	-1.15	121%
9	GS<50 kW																	
10	2,000			0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-0.16	0.68	-0.00179	0.00000	0.00003	0.00009	-2.66	-2.50	1563%
11	5,000			0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-1.36	0.68	-0.00179	0.00000	0.00003	0.00009	-7.67	-6.31	464%
12	10,000			0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-3.36	0.68	-0.00179	0.00000	0.00003	0.00009	-16.02	-12.66	377%
13	20,000			0.68	-0.05	0.01	-0.00025	-0.00008	-0.00007	-7.36	0.68	-0.00179	0.00000	0.00003	0.00009	-32.72	-25.36	345%
14	GS 50-999 kW																	
23	30,000	100	100	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-4.0200	0.68	-0.6119	0.00000	0.0073	0.0114	-58.64	-54.62	1359%
24	40,000	100	100	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-4.0200	0.68	-0.6119	0.00000	0.0073	0.0114	-58.64	-54.62	1359%
25	150,000	500	556	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-24.5200	0.68	-0.6119	0.00000	0.0073	0.0114	-328.88	-304.36	1241%
26	200,000	500	556	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-24.5200	0.68	-0.6119	0.00000	0.0073	0.0114	-328.88	-304.36	1241%
27	270,000	900	1,000	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-44.5200	0.68	-0.6119	0.00000	0.0073	0.0114	-592.52	-548.00	1231%
28	360,000	900	1,000	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-44.5200	0.68	-0.6119	0.00000	0.0073	0.0114	-592.52	-548.00	1231%
29	450,000	900	1,000	0.68	-0.21	0.01	-0.0441	0.0002	-0.0011	-44.5200	0.68	-0.6119	0.00000	0.0073	0.0114	-592.52	-548.00	1231%
30	GS 1000-4999 kW																	
31	300,000	1,000	1,111	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-106.8756	0.68	-0.6922	0.00000	0.0016	0.0189	-745.65	-638.78	598%
32	400,000	1,000	1,111	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-106.8756	0.68	-0.6922	0.00000	0.0016	0.0189	-745.65	-638.78	598%
33	500,000	1,000	1,111	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-106.8756	0.68	-0.6922	0.00000	0.0016	0.0189	-745.65	-638.78	598%
34	600,000	2,000	2,222	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-214.4311	0.68	-0.6922	0.00000	0.0016	0.0189	-1,491.99	-1,277.56	596%
35	800,000	2,000	2,222	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-214.4311	0.68	-0.6922	0.00000	0.0016	0.0189	-1,491.99	-1,277.56	596%
36	1,000,000	2,000	2,222	0.68	0.00	0.00	-0.0487	-0.0437	-0.0044	-214.4311	0.68	-0.6922	0.00000	0.0016	0.0189	-1,491.99	-1,277.56	596%
37	Large Use																	
38	1,500,000	5,000	5,556	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-548.7644	0.68	-0.7477	0.00000	0.0013	0.0241	-4,012.10	-3,463.33	631%
39	2,000,000	5,000	5,556	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-548.7644	0.68	-0.7477	0.00000	0.0013	0.0241	-4,012.10	-3,463.33	631%
40	2,500,000	5,000	5,556	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-548.7644	0.68	-0.7477	0.00000	0.0013	0.0241	-4,012.10	-3,463.33	631%
41	3,000,000	10,000	11,111	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-1,098.2089	0.68	-0.7477	0.00000	0.0013	0.0241	-8,024.88	-6,926.67	631%
42	4,000,000	10,000	11,111	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-1,098.2089	0.68	-0.7477	0.00000	0.0013	0.0241	-8,024.88	-6,926.67	631%
43	5,000,000	10,000	11,111	0.68	0.00	0.00	-0.0599	-0.0363	-0.0027	-1,098.2089	0.68	-0.7477	0.00000	0.0013	0.0241	-8,024.88	-6,926.67	631%
44	Street Lighting			Connections	mntly kVA													
45	9,182,014	162,353	26,765	0.00	0.00	0.00	-0.0661	0.0000	0.0000	-1,769.18	0.00	-0.7499	0.00000	0.0000	0.0000	-20,071.25	-18,302.07	1034%
46	365	1	1	0.00	0.00	0.00	-0.0661	0.0000	0.0000	-0.07	0.00	-0.7499	0.00000	0.0000	0.0000	-0.75	-0.68	1034%
47	Unmetered																	
48	Scattered Loads			Customers	connections													
49	4,829,242	1,124	21,782	0.00	0.00	0.00	-0.00025	-0.00107	-0.00037	-8,161.42	0.00	-0.00197	0.00000	0.00000	0.00098	4,780.95	3,380.47	-41%
50	365	1	1	0.00	0.00	0.00	-0.00025	-0.00107	-0.00037	-0.62	0.00	-0.00197	0.00000	0.00000	0.00098	0.36	0.26	-41%

**2010 Distribution and Rate Rider Bill Impact - Non RPP**

	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 (\$)	2009 Rate Rider (\$)	Total (\$)	Distribution (\$)	2010 Rate Rider (\$)	Total (\$)	2010 Change \$	%
<b>Residential</b>											
100				18.28	0.57	18.85	19.82	0.60	20.42	1.56	8.3%
250				20.43	0.45	20.88	22.18	0.47	22.65	1.77	8.5%
500				24.01	0.25	24.26	26.11	0.26	26.37	2.11	8.7%
800				28.31	0.01	28.32	30.82	0.01	30.83	2.52	8.9%
1,000				31.17	-0.15	31.02	33.97	-0.16	33.81	2.79	9.0%
1,500				38.33	-0.55	37.78	41.83	-0.58	41.25	3.47	9.2%
2,000				45.49	-0.95	44.54	49.69	-1.00	48.69	4.15	9.3%
<b>GS&lt;50 kW</b>											
2,000				60.94	-0.16	60.78	69.70	-1.56	68.14	7.36	12.1%
5,000				120.19	-1.36	118.83	137.80	-4.92	132.88	14.05	11.8%
10,000				218.94	-3.36	215.58	251.30	-10.52	240.78	25.20	11.7%
20,000				416.44	-7.36	409.08	478.30	-21.72	456.58	47.50	11.6%
<b>GS 50-999 kW</b>											
30,000	100	100		547.78	-4.02	543.76	593.89	-42.74	551.15	7.39	1.4%
40,000	100	100		547.78	-4.02	543.76	593.89	-37.44	556.45	12.69	2.3%
150,000	500	556		2,894.30	-24.52	2,869.78	3,137.71	-249.38	2,888.34	18.56	0.6%
200,000	500	556		2,894.30	-24.52	2,869.78	3,137.71	-222.88	2,914.84	45.06	1.6%
270,000	900	1,000		5,183.59	-44.52	5,139.07	5,619.49	-449.42	5,170.07	31.00	0.6%
360,000	900	1,000		5,183.59	-44.52	5,139.07	5,619.49	-401.72	5,217.77	78.70	1.5%
450,000	900	1,000		5,183.59	-44.52	5,139.07	5,619.49	-354.02	5,265.47	126.40	2.5%
<b>GS 1000-4999 kW</b>											
300,000	1,000	1,111		5,508.68	-106.88	5,401.81	5,152.91	-580.65	4,572.26	-829.55	-15.4%
400,000	1,000	1,111		5,508.68	-106.88	5,401.81	5,152.91	-525.65	4,627.26	-774.55	-14.3%
500,000	1,000	1,111		5,508.68	-106.88	5,401.81	5,152.91	-470.65	4,682.26	-719.55	-13.3%
600,000	2,000	2,222		10,312.02	-214.43	10,097.59	9,646.02	-1,161.99	8,484.04	-1,613.55	-16.0%
800,000	2,000	2,222		10,312.02	-214.43	10,097.59	9,646.02	-1,051.99	8,594.04	-1,503.55	-14.9%
1,000,000	2,000	2,222		10,312.02	-214.43	10,097.59	9,646.02	-941.99	8,704.04	-1,393.55	-13.8%
<b>Large Use</b>											
1,500,000	5,000	5,556		24,499.04	-548.76	23,950.28	26,680.69	-3,217.10	23,463.59	-486.68	-2.0%
2,000,000	5,000	5,556		24,499.04	-548.76	23,950.28	26,680.69	-2,952.10	23,728.59	-221.68	-0.9%
2,500,000	5,000	5,556		24,499.04	-548.76	23,950.28	26,680.69	-2,687.10	23,993.59	43.32	0.2%
3,000,000	10,000	11,111		46,359.04	-1,098.21	45,260.83	50,487.36	-6,434.88	44,052.48	-1,208.35	-2.7%
4,000,000	10,000	11,111		46,359.04	-1,098.21	45,260.83	50,487.36	-5,904.88	44,582.48	-678.35	-1.5%
5,000,000	10,000	11,111		46,359.04	-1,098.21	45,260.83	50,487.36	-5,374.88	45,112.48	-148.35	-0.3%
<b>Street Lighting</b>	Connections	Mthly kVA									
9,182,014	162,353	26,765		673,324.73	-1,769.18	671,555.55	995,665.51	-15,112.96	980,552.55	308,997.01	46.0%
365	1	1		20.65	-0.07	20.58	30.53	-0.55	29.98	9.40	45.7%
<b>Unmetered</b>											
<b>Scattered</b>	Customers	Connections									
4,829,242	1,124	21,782		213,040.65	-8,161.42	204,879.23	310,349.24	-4,780.95	305,568.29	100,689.06	49.1%
365	1	1		19.01	-0.62	18.39	27.63	-0.36	27.27	8.88	48.3%

**2010 Distribution and Rate Rider Bill Impact - RPP**

	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 (\$)	2009 Rate Rider (\$)	Total (\$)	Distribution (\$)	2010 Rate Rider (\$)	Total (\$)	2010 Change \$	%
1											
2	<b>Residential</b>										
3	100			18.28	0.57	18.85	19.82	0.54	20.36	1.51	8.0%
4	250			20.43	0.45	20.88	22.18	0.33	22.51	1.63	7.8%
5	500			24.01	0.25	24.26	26.11	-0.01	26.09	1.83	7.6%
6	800			28.31	0.01	28.32	30.82	-0.43	30.39	2.08	7.3%
7	1,000			31.17	-0.15	31.02	33.97	-0.71	33.26	2.24	7.2%
8	1,500			38.33	-0.55	37.78	41.83	-1.41	40.42	2.64	7.0%
9	2,000			45.49	-0.95	44.54	49.69	-2.10	47.59	3.05	6.8%
10	<b>GS&lt;50 kW</b>										
11	2,000			60.94	-0.16	60.78	69.70	-2.66	67.04	6.26	10.3%
12	5,000			120.19	-1.36	118.83	137.80	-7.67	130.13	11.30	9.5%
13	10,000			218.94	-3.36	215.58	251.30	-16.02	235.28	19.70	9.1%
14	20,000			416.44	-7.36	409.08	478.30	-32.72	445.58	36.50	8.9%
15	<b>GS 50-999 kW</b>										
16	30,000	100	100	547.78	-4.02	543.76	593.89	-58.64	535.25	-8.51	-1.6%
17	40,000	100	100	547.78	-4.02	543.76	593.89	-58.64	535.25	-8.51	-1.6%
18	150,000	500	556	2,894.30	-24.52	2,869.78	3,137.71	-328.88	2,808.84	-60.94	-2.1%
19	200,000	500	556	2,894.30	-24.52	2,869.78	3,137.71	-328.88	2,808.84	-60.94	-2.1%
20	270,000	900	1,000	5,183.59	-44.52	5,139.07	5,619.49	-592.52	5,026.97	-112.10	-2.2%
21	360,000	900	1,000	5,183.59	-44.52	5,139.07	5,619.49	-592.52	5,026.97	-112.10	-2.2%
22	450,000	900	1,000	5,183.59	-44.52	5,139.07	5,619.49	-592.52	5,026.97	-112.10	-2.2%
23	<b>GS 1000-4999 kW</b>										
24	300,000	1,000	1,111	5,508.68	-106.88	5,401.81	5,152.91	-745.65	4,407.26	-994.55	-18.4%
25	400,000	1,000	1,111	5,508.68	-106.88	5,401.81	5,152.91	-745.65	4,407.26	-994.55	-18.4%
26	500,000	1,000	1,111	5,508.68	-106.88	5,401.81	5,152.91	-745.65	4,407.26	-994.55	-18.4%
27	600,000	2,000	2,222	10,312.02	-214.43	10,097.59	9,646.02	-1,491.99	8,154.04	-1,943.55	-19.2%
28	800,000	2,000	2,222	10,312.02	-214.43	10,097.59	9,646.02	-1,491.99	8,154.04	-1,943.55	-19.2%
29	1,000,000	2,000	2,222	10,312.02	-214.43	10,097.59	9,646.02	-1,491.99	8,154.04	-1,943.55	-19.2%
30	<b>Large Use</b>										
31	1,500,000	5,000	5,556	24,499.04	-548.76	23,950.28	26,680.69	-4,012.10	22,668.59	-1,281.68	-5.4%
32	2,000,000	5,000	5,556	24,499.04	-548.76	23,950.28	26,680.69	-4,012.10	22,668.59	-1,281.68	-5.4%
33	2,500,000	5,000	5,556	24,499.04	-548.76	23,950.28	26,680.69	-4,012.10	22,668.59	-1,281.68	-5.4%
34	3,000,000	10,000	11,111	46,359.04	-1,098.21	45,260.83	50,487.36	-8,024.88	42,462.48	-2,798.35	-6.2%
35	4,000,000	10,000	11,111	46,359.04	-1,098.21	45,260.83	50,487.36	-8,024.88	42,462.48	-2,798.35	-6.2%
36	5,000,000	10,000	11,111	46,359.04	-1,098.21	45,260.83	50,487.36	-8,024.88	42,462.48	-2,798.35	-6.2%
37	<b>Street Lighting</b>	Connections	Mthly kVA								
38	9,182,014	162,353	26,765	673,324.73	-1,769.18	671,555.55	995,665.51	-20,071.25	975,594.27	304,038.72	45.3%
39	365	1	1	20.65	-0.07	20.58	30.53	-0.75	29.78	9.20	44.7%
40	<b>Unmetered</b>										
41	<b>Scattered</b>	Customers	Connections								
42	4,829,242	1,124	21,782	213,040.65	-8,161.42	204,879.23	310,349.24	-4,780.95	305,568.29	100,689.06	49.1%
	365	1	1	19.01	-0.62	18.39	27.63	-0.36	27.27	8.88	48.3%

# 2010 Total Bill Impact - Non RPP

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
				2009				2010				2010 Change	
	kWh	kW	kVA	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	\$	%
<b>Residential</b>													
100				18.28	0.57	8.63	27.48	19.82	0.60	9.65	30.07	2.59	9.4%
250				20.43	0.45	21.20	42.08	22.18	0.47	23.75	46.40	4.32	10.3%
500				24.01	0.25	42.14	66.40	26.11	0.26	47.25	73.62	7.22	10.9%
800				28.31	0.01	67.55	95.86	30.82	0.01	75.76	106.59	10.72	11.2%
1,000				31.17	-0.15	86.17	117.19	33.97	-0.16	96.63	130.44	13.25	11.3%
1,500				38.33	-0.55	132.73	170.51	41.83	-0.58	148.82	190.07	19.56	11.5%
2,000				45.49	-0.95	179.29	223.83	49.69	-1.00	201.01	249.70	25.87	11.6%
<b>GS&lt;50 kW</b>													
2,000				60.94	-0.16	178.70	239.48	69.70	-1.56	201.76	269.90	30.42	12.7%
5,000				120.19	-1.36	456.51	575.34	137.80	-4.92	515.28	648.16	72.82	12.7%
10,000				218.94	-3.36	919.52	1,135.10	251.30	-10.52	1,037.81	1,278.59	143.49	12.6%
20,000				416.44	-7.36	1,845.54	2,254.62	478.30	-21.72	2,082.87	2,539.45	284.83	12.6%
<b>GS 50-999 kW</b>													
30,000	100	100		547.78	-4.02	2,815.28	3,359.04	593.89	-42.74	3,113.08	3,664.23	305.19	9.1%
40,000	100	100		547.78	-4.02	3,637.54	4,181.30	593.89	-37.44	4,032.59	4,589.04	407.74	9.8%
150,000	500	556		2,894.30	-24.52	14,102.40	16,972.18	3,137.71	-249.38	15,594.39	18,482.72	1,510.54	8.9%
200,000	500	556		2,894.30	-24.52	18,213.70	21,083.48	3,137.71	-222.88	20,191.93	23,106.77	2,023.29	9.6%
270,000	900	1,000		5,183.59	-44.52	25,389.52	30,528.59	5,619.49	-449.42	28,075.69	33,245.77	2,717.18	8.9%
360,000	900	1,000		5,183.59	-44.52	32,789.86	37,928.93	5,619.49	-401.72	36,351.28	41,569.05	3,640.12	9.6%
450,000	900	1,000		5,183.59	-44.52	40,190.20	45,329.27	5,619.49	-354.02	44,626.86	49,892.33	4,563.06	10.1%
<b>GS 1000-4999 kW</b>													
300,000	1,000	1,111		5,508.68	-106.88	28,581.30	33,983.11	5,152.91	-580.65	31,884.32	36,456.58	2,473.47	7.3%
400,000	1,000	1,111		5,508.68	-106.88	36,803.90	42,205.71	5,152.91	-525.65	41,079.41	45,706.67	3,500.96	8.3%
500,000	1,000	1,111		5,508.68	-106.88	45,026.50	50,428.31	5,152.91	-470.65	50,274.50	54,956.76	4,528.45	9.0%
600,000	2,000	2,222		10,312.02	-214.43	57,169.10	67,266.69	9,646.02	-1,161.99	63,775.89	72,259.93	4,993.25	7.4%
800,000	2,000	2,222		10,312.02	-214.43	73,614.30	83,711.89	9,646.02	-1,051.99	82,166.07	90,760.11	7,048.23	8.4%
1,000,000	2,000	2,222		10,312.02	-214.43	90,059.50	100,157.09	9,646.02	-941.99	100,556.26	109,260.29	9,103.21	9.1%
<b>Large Use</b>													
1,500,000	5,000	5,556		24,499.04	-548.76	141,277.13	165,227.40	26,680.69	-3,217.10	158,495.52	181,959.12	16,731.72	10.1%
2,000,000	5,000	5,556		24,499.04	-548.76	181,705.00	205,655.28	26,680.69	-2,952.10	203,697.28	227,425.87	21,770.60	10.6%
2,500,000	5,000	5,556		24,499.04	-548.76	222,132.88	246,083.15	26,680.69	-2,687.10	248,899.04	272,892.63	26,809.48	10.9%
3,000,000	10,000	11,111		46,359.04	-1,098.21	282,560.75	327,821.58	50,487.36	-6,434.88	316,998.30	361,050.78	33,229.20	10.1%
4,000,000	10,000	11,111		46,359.04	-1,098.21	363,416.50	408,677.33	50,487.36	-5,904.88	407,401.81	451,984.29	43,306.96	10.6%
5,000,000	10,000	11,111		46,359.04	-1,098.21	444,272.25	489,533.08	50,487.36	-5,374.88	497,805.33	542,917.81	53,384.73	10.9%
<b>Street Lighting</b>	Connections	Mthly kVA											
9,182,014	162,353	26,765		673,324.73	-1,769.18	878,113.84	1,549,669.39	995,665.51	-15,112.96	965,429.36	1,945,981.92	396,312.53	25.6%
365	1	1		20.65	-0.07	31.45	52.04	30.53	-0.55	34.55	64.53	12.50	24.0%
<b>Unmetered</b>													
<b>Scattered Loads</b>	Customers	Connections											
4,829,242	1,124	21,782		213,040.65	-8,161.42	431,657.44	636,536.68	310,349.24	-4,780.95	484,884.15	790,452.44	153,915.76	24.2%
365	1	1		19.01	-0.62	29.47	47.86	27.63	-0.36	33.11	60.38	12.53	26.2%



**2010 Total Bill Impact - RPP**

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
				2009				2010				2010 Change	
	kWh	kW	kVA	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	Distribution (\$)	Rate Rider (\$)	Non-Distribution (\$)	Total (\$)	\$	%
<b>Residential</b>													
100				18.28	0.57	8.63	27.48	19.82	0.54	9.65	30.01	2.53	9.2%
250				20.43	0.45	21.20	42.08	22.18	0.33	23.75	46.26	4.19	9.9%
500				24.01	0.25	42.14	66.40	26.11	-0.01	47.25	73.35	6.94	10.5%
800				28.31	0.01	67.55	95.86	30.82	-0.43	75.76	106.15	10.28	10.7%
1,000				31.17	-0.15	86.17	117.19	33.97	-0.71	96.63	129.89	12.70	10.8%
1,500				38.33	-0.55	132.73	170.51	41.83	-1.41	148.82	189.24	18.73	11.0%
2,000				45.49	-0.95	179.29	223.83	49.69	-2.10	201.01	248.60	24.77	11.1%
<b>GS&lt;50 kW</b>													
2,000				60.94	-0.16	178.70	239.48	69.70	-2.66	201.76	268.80	29.32	12.2%
5,000				120.19	-1.36	456.51	575.34	137.80	-7.67	515.28	645.41	70.07	12.2%
10,000				218.94	-3.36	919.52	1,135.10	251.30	-16.02	1,037.81	1,273.09	137.99	12.2%
20,000				416.44	-7.36	1,845.54	2,254.62	478.30	-32.72	2,082.87	2,528.45	273.83	12.1%
<b>GS 50-999 kW</b>													
30,000	100	100		547.78	-4.02	2,815.28	3,359.04	593.89	-58.64	3,113.08	3,648.33	289.29	8.6%
40,000	100	100		547.78	-4.02	3,637.54	4,181.30	593.89	-58.64	4,032.59	4,567.84	386.54	9.2%
150,000	500	556		2,894.30	-24.52	14,102.40	16,972.18	3,137.71	-328.88	15,594.39	18,403.22	1,431.04	8.4%
200,000	500	556		2,894.30	-24.52	18,213.70	21,083.48	3,137.71	-328.88	20,191.93	23,000.77	1,917.29	9.1%
270,000	900	1,000		5,183.59	-44.52	25,389.52	30,528.59	5,619.49	-592.52	28,075.69	33,102.67	2,574.08	8.4%
360,000	900	1,000		5,183.59	-44.52	32,789.86	37,928.93	5,619.49	-592.52	36,351.28	41,378.25	3,449.32	9.1%
450,000	900	1,000		5,183.59	-44.52	40,190.20	45,329.27	5,619.49	-592.52	44,626.86	49,653.83	4,324.56	9.5%
<b>GS 1000-4999 kW</b>													
300,000	1,000	1,111		5,508.68	-106.88	28,581.30	33,983.11	5,152.91	-745.65	31,884.32	36,291.58	2,308.47	6.8%
400,000	1,000	1,111		5,508.68	-106.88	36,803.90	42,205.71	5,152.91	-745.65	41,079.41	45,486.67	3,280.96	7.8%
500,000	1,000	1,111		5,508.68	-106.88	45,026.50	50,428.31	5,152.91	-745.65	50,274.50	54,681.76	4,253.45	8.4%
600,000	2,000	2,222		10,312.02	-214.43	57,169.10	67,266.69	9,646.02	-1,491.99	63,775.89	71,929.93	4,663.25	6.9%
800,000	2,000	2,222		10,312.02	-214.43	73,614.30	83,711.89	9,646.02	-1,491.99	82,166.07	90,320.11	6,608.23	7.9%
1,000,000	2,000	2,222		10,312.02	-214.43	90,059.50	100,157.09	9,646.02	-1,491.99	100,556.26	108,710.29	8,553.21	8.5%
<b>Large Use</b>													
1,500,000	5,000	5,556		24,499.04	-548.76	141,277.13	165,227.40	26,680.69	-4,012.10	158,495.52	181,164.12	15,936.72	9.6%
2,000,000	5,000	5,556		24,499.04	-548.76	181,705.00	205,655.28	26,680.69	-4,012.10	203,697.28	226,365.87	20,710.60	10.1%
2,500,000	5,000	5,556		24,499.04	-548.76	222,132.88	246,083.15	26,680.69	-4,012.10	248,899.04	271,567.63	25,484.48	10.4%
3,000,000	10,000	11,111		46,359.04	-1,098.21	282,560.75	327,821.58	50,487.36	-8,024.88	316,998.30	359,460.78	31,639.20	9.7%
4,000,000	10,000	11,111		46,359.04	-1,098.21	363,416.50	408,677.33	50,487.36	-8,024.88	407,401.81	449,864.29	41,186.96	10.1%
5,000,000	10,000	11,111		46,359.04	-1,098.21	444,272.25	489,533.08	50,487.36	-8,024.88	497,805.33	540,267.81	50,734.73	10.4%
<b>Street Lighting</b>	Connections	Mthly kVA											
9,182,014	162,353	26,765		673,324.73	-1,769.18	878,113.84	1,549,669.39	995,665.51	-20,071.25	965,429.36	1,941,023.63	391,354.24	25.3%
365	1	1		20.65	-0.07	31.45	52.04	30.53	-0.75	34.55	64.33	12.30	23.6%
<b>Unmetered Scattered Loads</b>	Customers	Connections											
4,829,242	1,124	21,782		213,040.65	-8,161.42	431,657.44	636,536.68	310,349.24	-4,780.95	484,884.15	790,452.44	153,915.76	24.2%
365	1	1		19.01	-0.62	29.47	47.86	27.63	-0.36	33.11	60.38	12.53	26.2%