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April 28, 2010

### **BY RESS & COURIER**

Ms. Kirsten Walli, Board Secretary Ontario Energy Board 2300 Yonge Street, 26<sup>th</sup> Floor, P.O. Box 2319 TORONTO, ON M4P 1E4

Re: Board File No.: EB-2009-0263

Festival Hydro Inc. 2010 Responses to Comments on Draft Rate Order

2010 Electricity Distribution Rates, License No. ED-2002-0513

Dear Ms. Walli:

Pursuant to the comments received on the FHI Draft Rate Order in the above-noted proceeding, please find attached the responses to the comments on the Draft Rate Order and supporting schedules and analysis for Festival Hydro Inc.

Two hard copies will follow via courier.

Respectfully submitted, Original Signed by

W.G. Zehr, President

cc Intervenors of Record

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

**AND IN THE MATTER OF** an Application by Festival Hydro Inc. to the Ontario Energy Board for an Order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2010.

### RESPONSES TO COMMENTS ON THE DRAFT RATE ORDER OF FESTIVAL HYDRO INC.

### **DELIVERED APRIL 28, 2010**

### Background

On August 28, 2009, Festival Hydro filed its 2010 rebasing application with the Ontario Energy Board (the "Board"), under section 78 of the Ontario Energy Board Act, 1998, S.O. 1998, c. 15, (Schedule B) (the "OEB Act"), seeking approval for changes to the rates that Festival Hydro charges for electricity distribution, to be effective May 1, 2010. The Board assigned the File Number EB-2009-0263 to this Application (the "Application").

On April 22, 2010 Festival Hydro received comments on its Draft Rate Order from the Board and intervenors.

Festival Hydro submits this document to address the comments received from the Board and intervenors on our Draft Rate Order filed April 15, 2010. All adjustments are described in detail in the supporting Appendices to this document.

### Responses to Comments on the Draft Rate Order

The Draft Rate Order (DRO) was presented in order of the following Board issues. In our response to the Comments on the draft rate order, where there has been no changes made from the DRO filed April 15, 2010, it has been noted as such and no further explanations have been provided.

### **Board Issues:**

- Load Forecast (No change from DRO filed April 15, 2010).
- Operating, Maintenance & Administrative Expenses
- Payments in Lieu of Taxes
- Rate Base and Capital Expenditures
- Cost of Capital and Capital Structure (No change from DRO filed April 15, 2010).
- Cost Allocation and Rate Design
- Introduction of microFIT Generator Service Classification (No change from DRO filed April 15, 2010).
- Deferral and Variance Accounts
- Smart Meters; and (No change from DRO filed April 15, 2010).
- Implementation (No change from DRO filed April 15, 2010).

### LOAD FORECAST (No change)

### OPERATING, MAINTENANCE AND ADMINISTRATIVE EXPENSES ("OM&A")

- Overall Increase in OM&A (No change)
- Fuel Costs (No change)
- Bad Debt Costs (No change)
- Low Income Energy Assistance Program ("LEAP") (No change)
- International Financial Reporting Standards ("IFRS")
- Regulatory Costs (No change)
- Wage Increases (No change)
- Impact of Harmonized Sales Tax (No change)
- Depreciation

### Response to Board Staff and Energy Probe Comments on OM & A

In response to Board staff comment regarding <u>International Financial Reporting Standards</u> (<u>IFRS</u>), Festival Hydro agrees with Board staff that the \$11,000 referenced in the Draft Rate Order is related to the IFRS one time costs; not the on-going costs.

In response to Energy Probe comments on <u>Depreciation Expense – Account 1930</u>, the depreciation expense included in the Festival Hydro Draft Rate order dated April 15, 2010 for account 1930, Festival Hydro has prepared a table documenting on an asset by asset basis how the depreciation for this account has been calculated. In preparing this detailed analysis, it was determined that depreciation for this account had been overstated by \$2,250 from the amount calculated in the draft rate order and Festival Hydro has revised depreciation expense included in the appendices to this document by this amount. Festival Hydro does not agree with the reduction suggested by Energy Probe to depreciation expense of \$11,250.

The Festival Hydro fixed asset and depreciation modules are updated manually and then entries are made into our financial accounting AS400 system at year end. The 2010 depreciation exhibit included in the Festival Hydro original application (Exhibit 4, Tab 2, Schedule 7, Appendix C, page 5 of 5) was prepared by taking final 2008 fixed asset spreadsheets and updating them for 2009 and 2010 budgeted fixed asset transactions and depreciation calculations. The 2010 depreciation exhibit required further manipulation of 2008 fixed asset final data in order to come up with fully depreciated assets and total cost remaining to depreciate. Due to the fact that this particular account includes assets depreciated over two different useful lives, the figures for account 1930 included in the original application for fully depreciated assets and total cost remaining to be depreciated was backed into based on the depreciation expense that was calculated in the fixed asset spreadsheet.

Our original depreciation expense calculated for 1930 at \$254,836 has been reconciled in the detailed calculation of depreciation expense for account 1930 included in the appendices to this document. The detailed calculation provided in the spreadsheet indicates that depreciation expense for account 1930 should be reduced by an additional \$2,250. Festival Hydro has reduced depreciation expense by this amount from its total revenue requirement. The revenue requirement work form and related schedules in the Appendices have been updated to reflect this change.

### **PAYMENTS IN LIEU OF TAXES**

- Provincial tax rate
- Small business tax
- Tax credits
- FMV reduction in CCA (No change)

## Response to Energy Probe's Comments on PILs

In response to Energy's Probe's comments on <u>Calculation of PILS</u>, Festival Hydro has updated the PILs calculation to reflect changes to cost components as directed in other sections of this Decision. Festival Hydro has also updated the PILS calculation to reflect the use of the weight average tax rates as submitted by Energy Probe in their comments on the Festival Hydro Draft Rate Order. In addition, Festival Hydro has increased the Ontario apprentice tax credit expected in 2010 from \$10,000 to \$20,000 based on comments received from Energy Probe. Details of the calculation are provided in Appendix B. Festival Hydro has adjusted its total revenue requirement. The revenue requirement work form and related schedules in the Appendices have been updated to reflect this change.

### RATE BASE AND CAPITAL EXPENDITURES (No change)

- Capital Expenditures
- Impact of Harmonized Sales Tax
- Asset Disposal Reclassification
- Working Capital Allowance ("WCA")

## **COST OF CAPITAL AND CAPITAL STRUCTURE** (No change)

- Long term debt rate
- Short term debt rate
- Return on Equity
- Capital Structure

### **COST ALLOCATION AND RATE DESIGN**

- Loss factors ((No change)
- Revenue to cost ratios
- Rate design
- Other distribution revenue (No change)
- Low voltage charges (No change)
- Retail transmission rates (No change)

## Revenue-to-cost-ratios – as per pg 38 of the Decision

## Response to Energy Probe's comment on Cost Allocation

In response to Energy Probe's comments on <u>Cost Allocation</u>, Festival Hydro has updated its revenue to cost ratio for the Unmetered Scattered Load class (USL) to maintain the ratio at 120% beyond 2010.

The Revenue to Cost Ratio – Table of Changes (next page) has been updated to reflect this change to the USL class. The table has also been updated to reflect the impact of a revised total revenue requirement of \$10,288,194, a reduction of \$44,790 from the Draft Rate Order total revenue requirement of \$10,332,984.

The details of the changes related to the revenue to cost ratios and how they impact rates can be found in Appendix C.

Revenue to Cost Ratio - Table of Changes

Customer Class	2010 Rev Cost Ratio Result	•	2011 Proposed Rev Cost Ratio	2012 Proposed Rev Cost Ratio	2013 Proposed Rev Cost Ratio
Residential	107.14%	106.84%	106.66%	106.45%	106.27%
Residential - Hensall	70.90%	82.65%	91.00%	99.00%	106.27%
GS < 50 kW	115.88%	114.19%	113.13%	112.03%	112.03%
GS >50	81.38%	81.39%	81.31%	81.31%	81.31%
Large Use	117.07%	114.22%	113.13%	112.03%	112.03%
Sentinel Lights	31.04%	50.52%	60.00%	70.00%	70.00%
Street Lighting	32.62%	51.30%	60.60%	70.00%	70.00%
USL	139.13%	120.00%	120.00%	120.00%	120.00%

Customer Class	Rev Required by Rate Class @ 100% Rev Cost Ratio	0040 D-1-	2011 Rate Class Allocation	2012 Rate Class Allocation	2013 Rate Class Allocation
Residential	5,377,135	5,744,835	5,735,248	5,724,180	5,714,096
Residential - Hensall	138,601	114,553	126,127	137,215	147,287
GS < 50 kW	1,542,735	1,761,684	1,745,234	1,728,326	1,728,388
GS >50	2,713,581	2,208,513	2,206,412	2,206,472	2,206,413
Large Use	277,500	316,965	313,924	310,883	310,894
Sentinel Lights	13,666	6,904	8,199	9,566	9,566
Street Lighting	196,839	100,975	119,285	137,788	137,788
USL	28,137	33,764	33,764	33,764	33,764
TOTAL	10,288,194	10,288,194	10,288,194	10,288,194	10,288,194

### Rate Design – as per pg 39 of the Decision

### Response to Board staff comment on Rate Design

In response to the Board staff comments on Rate Design, as a result of updating the kWh load forecast in the Draft Rate Order to 600,000,000 kWh from Festival's original load forecast of 576,872,024 kWh, this caused the fixed/variable splits to change slightly for Residential, Residential Hensall and G.S < 50 kW and G.S. > 50 kW. Festival Hydro agrees with Board staff's observation that the final fixed/variable splits noted in the draft rate order are not consistent with the Decision. Since the fixed portions are slightly less in the draft rate order compared to the original submission, Festival Hydro recommends that the percentages used in the Draft Rate Order and in the responses to the comments on the Draft Rate Order be accepted as presented.

## Response to Energy Probe's comment on Revenue Requirement Work Form

In response to Energy Probe's comments on <u>Revenue Requirement Work Form</u>, Festival Hydro agrees the Distribution Revenue at Current Rates in the calculation of the revenue deficiency is wrong at \$8,872,663. This has been updated to reflect the changes to depreciation expense and PILs. The new amount is \$9,154,623 at current rates. The revised total revenue requirement has been updated to total \$10,288,194.

The table below identifies the Monthly service charges after updating for changes to the total revenue requirement from \$10,332,984 to \$10,288,194:

Customer Class	Ce	eiling Fixed Charge	С	urrent - 2009 Fixed Monthly Charge	М	2010 Fixed onthly Charge
Residential	\$	16.76	\$	14.09	\$	14.75
Residential - Hensall	\$	17.10	\$	9.03	\$	11.21
GS < 50 kW	\$	27.96	\$	28.11	\$	29.05
GS> 50 kW	\$	149.97	\$	209.76	\$	220.21
Large Use	\$	1,246.61	\$	10,447.04	\$	10,692.01
Sentinel Lights	\$	9.18	\$	0.45	\$	1.41
Street Lighting	\$	9.26	\$	0.79	\$	0.77
USL	\$	7.03	\$	14.06	\$	12.60

All attached Appendices have been updated to reflect the changes noted based on the comments from Board staff and Energy Probe, and a revised total revenue requirement of \$10,288,194.

INTRODUCTION OF MICROFIT GENERATOR SERVICE CLASSIFICATION AND RATE (No change)

DEFERRAL AND VARIANCE ACCOUNTS (Updated to reflect change in distribution revenue)

SMART METERS (No change)

IMPLEMENTATION (No change)

### **APPENDIX A**

### REVENUE REQUIREMENT WORKFORM

The Appendix includes the Ontario Energy Board issued Revenue Requirement Work form. This Work form reflects Festival Hydro's original filing as of August 28, 2009 in the "Application" column. The "Per Board Decision" column reflects both the direction included in the Board's decision, and the items that have been revised based on the interrogatory phase of the proceeding and revisions noted as part of this response to comments on the Draft Rate Order.



## REVENUE REQUIREMENTW ORK FORM

Name of LDC: Festival Hydro Inc. (1)

File Number: 2009-0263

Rate Year: 2010 Version: 1.0

## **Table of Content**

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

#### Notes:

- (1) Pale green cells represent inputs
- (2) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.

#### Convrient

This Revenue Requirement Work Form Model is protected by copyright and is being made available to you solely for the purpose of preparing or reviewing your draft rate order. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.



Name of LDC: Festival Hydro Inc.

File Number: 2009-0263

Rate Year: 2010

	Data Input				
	Application		Adjustments	Per Board Decision	
Rate Base					
Gross Fixed Assets (average)	\$75,147,744	(4)	\$ -	\$75,147,744	
Accumulated Depreciation (average)	(\$42,899,817)	(5)	\$43,729	(\$42,856,088)	
Allowance for Working Capital:					
Controllable Expenses	\$4,018,664		(\$37,989)	\$3,980,675	
Cost of Power	\$44,886,161		\$3,372,648	\$48,258,810	
Working Capital Rate (%)	15.00%			15.00%	
Utility Income					
Operating Revenues:					
Distribution Revenue at Current Rates	\$8,872,663			\$9,154,623	
Distribution Revenue at Proposed Rates	\$9,852,131			\$9,610,278	
Other Revenue:	<b>#</b> 007 000			<b>0.170.010</b>	
Specific Service Charges	\$207,660			\$178,810	
Late Payment Charges Other Distribution Revenue	\$128,414 \$186,489			\$133,335 \$204,175	
Other Income and Deductions	\$136,887			\$161,596	
other moonie and boddetions	ψ100,007			Ψ101,000	
Operating Expenses:					
OM+A Expenses	\$3,968,347		(\$37,860)	\$3,930,487	
Depreciation/Amortization	\$2,655,496		(\$87,457)	\$2,568,039	
Property taxes	\$30,000		\$ -	\$30,000	
Capital taxes Other expenses	\$20,317 \$ -		\$ -	\$20,188 \$0	
•	Ψ		Ψ	ΨΟ	
Taxes/PILs Taxable Income:					
Adjustments required to arrive at taxable income	\$662,491	(3)		\$445,175	
Utility Income Taxes and Rates:	\$002,431	(3)		ψ <del>11</del> 3,173	
Income taxes (not grossed up)	\$617,840			\$597,989	
Income taxes (grossed up)	\$908,589			\$848,366	
Capital Taxes	\$20,317			\$20,188	
Federal tax (%)	18.00%			18.00%	
Provincial tax (%)	14.00%			11.51%	1
Income Tax Credits	\$ -			\$ -	
Capitalization/Cost of Capital					
Capital Structure:					
Long-term debt Capitalization Ratio (%)	56.0%			56.0%	
Short-term debt Capitalization Ratio (%)	4.0%	(2)		4.0%	(
Common Equity Capitalization Ratio (%)	40.0%			40.0%	
Prefered Shares Capitalization Ratio (%)	0.0%			0.0%	
Cost of Capital					
Long-term debt Cost Rate (%)	7.40%			5.68%	
Short-term debt Cost Rate (%)	1.33%			2.07%	
Common Equity Cost Rate (%)	8.01%			9.85%	
Prefered 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) (2) (3) (4) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
- 4.0% unless an Applicant has proposed or been approved for another amount.
- Net of addbacks and deductions to arrive at taxable income.
- Average of Accumulated Depreciation at the beginning and end of the Test Year

  Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount. **(5)** (6)
- This is an effective tax rate that incorporates the income tax credits claimed. Refer to Appendix B for a detailed tax calculation.



Name of LDC: Festival Hydro Inc.

File Number: 2009-0263

Rate Year: 2010

				Rate Base	
Line No.	Particulars		Application	Adjustments	Per Board Decision
1 2 3 4 5	Gross Fixed Assets (average) Accumulated Depreciation (average) Net Fixed Assets (average) Allowance for Working Capital  Total Rate Base	(3) —(3) (3) —(1)	\$75,147,744 (\$42,899,817) \$32,247,927 \$7,335,724 \$39,583,651	\$ - \$43,729 \$43,729 \$500,199 \$543,927	\$75,147,744 (\$42,856,088) \$32,291,656 \$7,835,923 \$40,127,578
	(1) Allowanc	e for W	orking Capital - Deriv	vation	
6 7 8	Controllable Expenses Cost of Power Working Capital Base	_	\$4,018,664 \$44,886,161 \$48,904,825	(\$37,989) \$3,372,648 \$3,334,659	\$3,980,675 \$48,258,810 \$52,239,484
9	Working Capital Rate %	(2)	15.00%		15.00%
10	Working Capital Allowance		\$7,335,724	\$500,199	\$7,835,923

### <u>Notes</u>

(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.



Name of LDC: Festival Hydro Inc.

File Number: 2009-0263

Rate Year: 2010

				Utility income	
Line No.	Particulars		Application	Adjustments	Per Board Decision
	Operating Revenues:				
1	Distribution Revenue (at Proposed Rates)		\$9,852,131	(\$241,853)	\$9,610,278
2	Other Revenue	(1)	\$659,450	\$18,466	\$677,916
3	Total Operating Revenues		\$10,511,581	(\$223,387)	\$10,288,194
	Operating Expenses:				
4	OM+A Expenses		\$3,968,347	(\$37,860)	\$3,930,487
5	Depreciation/Amortization		\$2,655,496	(\$87,457)	\$2,568,039
6	Property taxes		\$30,000	\$ -	\$30,000
7	Capital taxes		\$20,317	(\$129)	\$20,188
8	Other expense		\$ -	\$ -	\$ -
9	Subtotal		\$6,674,159	(\$125,446)	\$6,548,713
10	Deemed Interest Expense		\$1,660,572	(\$350,484)	\$1,310,088
11	Total Expenses (lines 4 to 10)		\$8,334,732	(\$475,931)	\$7,858,801
12	Utility income before income taxes		\$2,176,849	\$252,544	\$2,429,393
13	Income taxes (grossed-up)		\$908,589	(\$60,223)	\$848,366
14	Utility net income	:	\$1,268,260	\$312,766	\$1,581,027
<u>Notes</u>					
(1)	Other Revenues / Revenue Offsets				
. ,	Specific Service Charges		\$207,660		\$178,810
	Late Payment Charges		\$128,414		\$133,335
	Other Distribution Revenue		\$186,489		\$204,175
	Other Income and Deductions		\$136,887		\$161,596
	Total Revenue Offsets		\$659,450		\$677,916



Name of LDC: Festival Hydro Inc.

File Number: 2009-0263

Rate Year: 2010

	Taxes/PILs		
Line No.	Particulars	Application	Per Board Decision
	Determination of Taxable Income		
1	Utility net income	\$1,268,260	\$1,581,027
2	Adjustments required to arrive at taxable utility income	\$662,491	\$445,175
3	Taxable income	\$1,930,751	\$2,026,202
	Calculation of Utility income Taxes		
4 5	Income taxes Capital taxes	\$617,840 \$20,317	\$597,989 \$20,188
6	Total taxes	\$638,157	\$618,177
7	Gross-up of Income Taxes	\$290,748	\$250,377
8	Grossed-up Income Taxes	\$908,589	\$848,366
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$928,906	\$868,554
10	Other tax Credits	\$ -	\$ -
	Tax Rates		
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	18.00% 14.00% 32.00%	18.00% 11.51% 29.51%



Name of LDC: Festival Hydro Inc.

File Number: 2009-0263

Rate Year: 2010

# **Capitalization/Cost of Capital**

Particulars	Capita	lization Ratio	Cost Rate	Return	
		Application			
	(%)	(\$)	(%)	(\$)	
Debt					
Long-term Debt	56.00%	\$22,166,845	7.40%	\$1,639,51	
Short-term Debt	4.00%	\$1,583,346	1.33%	\$21,05	
Total Debt	60.00%	\$23,750,191	6.99%	\$1,660,57	
Equity					
Common Equity	40.00%	\$15,833,460	8.01%	\$1,268,26	
Preferred Shares	0.00%	\$ -	0.00%	9	
Total Equity	40.00%	\$15,833,460	8.01%	\$1,268,26	
Total	100%	¢20 E02 6E1	7.40%	\$2,928,83	
Total	10070	\$39,583,651	7.40%	Ψ2,920,00	
Total			7.40%	Ψ2,920,00	
Total	Pe	er Board Decision		φ2,920,03	
			(%)	φ2,920,00	
Debt	Pe (%)	er Board Decision (\$)	(%)		
	(%) 56.00%	er Board Decision (\$) \$22,471,444	(%)	\$1,276,86	
Debt Long-term Debt	Pe (%)	er Board Decision (\$)	(%)	\$1,276,86 \$33,22 \$1,310,08	
Debt Long-term Debt Short-term Debt	(%) 56.00% 4.00%	er Board Decision (\$) \$22,471,444 \$1,605,103	(%) 5.68% 2.07%	\$1,276,86 \$33,22	
Debt Long-term Debt Short-term Debt Total Debt	(%) 56.00% 4.00%	er Board Decision (\$) \$22,471,444 \$1,605,103	(%) 5.68% 2.07%	\$1,276,86 \$33,22 \$1,310,08	
Debt Long-term Debt Short-term Debt Total Debt Equity	56.00% 4.00% 60.00%	\$22,471,444 \$1,605,103 \$24,076,547	(%) 5.68% 2.07% 5.44%	\$1,276,86 \$33,22 \$1,310,08	
Debt Long-term Debt Short-term Debt Total Debt  Equity Common Equity	(%) 56.00% 4.00% 60.00%	\$22,471,444 \$1,605,103 \$24,076,547	(%) 5.68% 2.07% 5.44%	\$1,276,86 \$33,22 \$1,310,08	
Debt Long-term Debt Short-term Debt Total Debt  Equity Common Equity Preferred Shares	56.00% 4.00% 60.00%	\$22,471,444 \$1,605,103 \$24,076,547 \$16,051,031 \$-	(%) 5.68% 2.07% 5.44%  9.85% 0.00%	\$1,276,86 \$33,22	

### <u>Notes</u>

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



# REVENUE REQUIREMENT WORK FORM

Name of LDC: Festival Hydro Inc.

File Number: 2009-0263

Rate Year: 2010

## **Revenue Sufficiency/Deficiency**

# Per Application Per Board Decision

		A1 O	At Dunnand	A1 O	At Dunnan
Line	Particulars	At Current	At Proposed	At Current	At Proposed
No.		Approved	Rates	Approved	Rates
	Boyanua Dafiaianay from Balayy		\$979,468		\$455,654
1	Revenue Deficiency from Below Distribution Revenue	¢0.070.000		DO 454 000	
2		\$8,872,663	\$8,872,663	\$9,154,623	\$9,154,623
3	Other Operating Revenue Offsets - net	\$659,450	\$659,450	\$677,916	\$677,916
4	Total Revenue	\$9,532,113	\$10,511,581	\$9,832,539	\$10,288,194
5	Operating Expenses	\$6,674,159	\$6,674,159	\$6,548,713	\$6,548,713
6	Deemed Interest Expense	\$1,660,572	\$1,660,572	\$1,310,088	\$1,310,088
0	Total Cost and Expenses				
	Total Cost and Expenses	\$8,334,732	\$8,334,732	\$7,858,801	\$7,858,801
7	Utility Income Before Income Taxes	\$1,197,381	\$2,176,849	\$1,973,738	\$2,429,393
	Tax Adjustments to Accounting				
8	Income per 2009 PILs	\$662,491	\$662,491	\$445,175	\$445,175
9	Taxable Income	\$1,859,872	\$2,839,340	\$2,418,914	\$2,874,568
			, , ,		
10	Income Tax Rate	32.00%	32.00%	29.51%	29.51%
11	Income Tax on Taxable Income	\$595,159	\$908,589	\$713,890	\$848,366
12	Income Tax Credits	\$ -	\$ -	\$ -	\$ -
13	Utility Net Income	\$602,222	\$1,268,260	\$1,259,849	\$1,581,027
14	Utility Rate Base	\$39,583,651	\$39,583,651	\$40,127,578	\$40,127,578
	Deemed Equity Portion of Rate Base	\$15,833,460	\$15,833,460	\$16,051,031	\$16,051,031
15	Income/Equity Rate Base (%)	3.80%	8.01%	7.85%	9.85%
16	Target Return - Equity on Rate Base	8.01%	8.01%	9.85%	9.85%
	Sufficiency/Deficiency in Return on Equity	-4.21%	0.00%	-2.00%	0.00%
17	Indicated Rate of Return	5.72%	7.40%	6.40%	7.20%
18	Requested Rate of Return on Rate Base	7.40%	7.40%	7.20%	7.20%
19	Sufficiency/Deficiency in Rate of Return	-1.68%	0.00%	-0.80%	0.00%
20	Target Return on Equity	\$1,268,260	\$1,268,260	\$1,581,027	\$1,581,027
21	Revenue Sufficiency/Deficiency	\$666,038	\$0	\$321,178	\$0
22	Gross Revenue Sufficiency/Deficiency	\$979,468 <b>(1)</b>	* -	\$455,654 <b>(1)</b>	* -
	Cross Referrac Sumblericy/Denoiency	ψυ/ υ, του (1)		Ψ-00,00+ (1)	

### Notes: (1)

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



Name of LDC: Festival Hydro Inc.

File Number: 2009-0263

Rate Year: 2010

# **Revenue Requirement**

e 	Particulars	Application	Per Board Decision
1	OM&A Expenses	\$3,968,347	\$3,930,487
2	Amortization/Depreciation	\$2,655,496	\$2,568,039
3	Property Taxes	\$30,000	\$30,000
4	Capital Taxes	\$20,317	\$20,188
5	Income Taxes (Grossed up)	\$908,589	\$848,366
6	Other Expenses	\$ -	\$ -
7	Return		
	Deemed Interest Expense	\$1,660,572	\$1,310,088
	Return on Deemed Equity	\$1,268,260	\$1,581,027
	Distribution Revenue Requirement		
В	before Revenues	\$10,511,580	\$10,288,194
9	Distribution revenue	\$9,852,131	\$9,610,278
0	Other revenue	\$659,450	\$677,916
1	Total revenue	\$10,511,581	\$10,288,194
	Difference (Total Revenue Less Distribution Revenue Requirement		
2	before Revenues)	\$0 <b>(</b> 1	<b>s</b> 0

## <u>Notes</u>

(1) Line 11 - Line 8



# REVENUE REQUIREMENT WORK FORM

Name of LDC: Festival Hydro Inc.

File Number: 2009-0263

Rate Year: 2010

		Selected Delivery Charge and Bill Impacts Per Draft Rate Order								
		Mor	nthly Deli	very Cha	rge			Total	Bill	
			Per Draft	Cha	nge	1		Per Draft	Cha	nge
		Current	Rate Order	\$	%	1	Current	Rate Order	\$	%
Residential	800 kWh/month	\$ 35.71	\$ 36.67	\$ 0.96	2.7%		\$ 101.18	\$ 102.35	\$ 1.17	1.2%
GS < 50kW	2000 kWh/month	\$ 75.40	\$ 76.39	\$ 0.99	1.3%		\$ 240.64	\$ 242.07	\$ 1.43	0.6%

### **APPENDIX B**

## REVENUE REQUIREMENT SUPPORTING MATERIAL

This Appendix includes the following information to support the derivation of the revenue requirement.

## **Load Forecast**

- Revised Load Forecast Details (No change)
- Breakdown of load forecast to RPP and non-RPP volumes by customer class

### **OM&A Forecast**

- Summary of Changes to OM&A spending
- Breakdown of OM&A reduction in spending by line item and by USofA account (**No change**)
- Updated depreciation expense schedule
- Updated tax calculations

## Rate Base

- Summary of Changes to Rate Base
- Revised 2010 Fixed Asset Continuity Schedule
- Updated Cost of Power Worksheet (No change)

## Other Revenue

• Summary of Changes to Other Revenue (No change)

			Weather Se	nsitivity by F	Rate Class			
	Residential	Residential Hensall	General Service < 50 kW	General Service > 50 kW	Large Use	Street Lighting	Sentinel Lights	USL
Final Board Approved	50%	50%	50%	24%	0%	0%	0%	0%
Original Submission	100%	100%	100%	24%	0%	0%	0%	0%

			Alignment of	Non-Normal t	o Weather N	Normal Forecas	st		
Year	Residential	Residential Hensall	General Service < 50 kW	General Service > 50 kW	Large Use	Street Lighting	Sentinel Lights	USL	Total
Non-norma	alized weather b	illed energy for	ecast						
2009 (B)	137,625,755	4,037,946	66,693,594	313,367,608	66,477,958	3,873,055	226,715	655,210	592,957,841
2010 (T)	138,283,955	4,059,490	66,107,601	313,787,614	65,544,852	3,904,130	234,690	629,732	592,552,064
Adjustment	t for weather								
2009 (B)	(1,189,081)	(34,888)	(576,230)	(1,321,252)	0	0	0	0	(3,121,450)
2010 (T)	2,848,420	83,619	1,361,707	3,154,190	0	0	0	0	7,447,936
Weather n	ormalized billed	energy foreca	st						
2009 (B)	136,436,674	4,003,059	66,117,364	312,046,356	66,477,958	3,873,055	226,715	655,210	589,836,391
2010 (T)	141,132,375	4,143,109	67,469,308	316,941,804	65,544,852	3,904,130	234,690	629,732	600,000,000

	kW Forecast								
	General Service	eneral Service							
Year	> 50 kW	Large Use	Street Lighting	Sentinel Lights	Total				
2009 Bridge Year	785,469	130,519	11,166	656	927,809				
2010 Test Year	797,792	128,687	11,255	679	938,413				

Sum of Quantity				Year Type			
Class	Historical Approved Data 2006	2006 Actual Data	2007 Actual Data	2008 Actual Data	2009 Actual Data	2009 Bridge Year Normalized	2010 Test Year Normalized
Residential	16,055	16,334	16,535	16,708	16,821	16,910	17,115
	138,087,026	138,207,589	139,603,876	136,970,688	135,328,095	136,436,674	141,132,37
Residential - Hensall	408	409	410	412	411	412	413
	4,188,086	3,852,878	4,054,439	4,016,517	3,926,619	4,003,059	4,143,109
GS < 50 kW	2,002	1,972	1,972	1,972	1,980	1,970	1,968
	69,942,364	68,326,693	69,632,805	67,284,782	64,699,032	66,117,364	67,469,308
GS >50	200	209	209	218	220	219	221
	810,112	832,056	853,400	840,462	829,669	785,469	797,792
	324,728,477	327,886,393	328,163,463	312,948,164	290,802,255	312,046,356	316,941,804
Large Use	2	2	2	2	2	2	2
	150,650	149,551	139,780	137,493	109,729	130,519	128,687
	76,464,298	74,918,429	69,600,305	67,424,347	50,273,064	66,477,958	65,544,852
Sentinel Lights	67	81	81	82	82	82	83
	459	649	626	609	625	656	679
	165,272	233,476	225,471	219,010	225,678	226,715	234,690
Street Lighting	5,731	5,741	5,767	5,856	5,929	5,886	5,916
	10,837	10,562	10,654	10,789	10,878	11,166	11,255
	3,688,157	3,697,097	3,522,815	3,842,227	3,588,301	3,873,055	3,904,130
USL	157	157	156	157	156	156	156
	1,264,039	776,820	732,005	681,719	663,570	655,210	629,732
Total Billed	24.622	24.905	25.130	25.405	25,601	25.638	25.87
i ota i billeti	972,058	992,818	1,004,460	989,353	950,901	927,809	938,41
	618,527,719	617,899,375	615,535,179	593,387,454	549,506,614	589,836,391	600,000,00

# **Summary of Changes to Costs & Expenses**

Description	2010 Test Year Adjustmnt	Comments
al		

## Change to OM&A Expenses

- reduced OM&A (37,860) Reduction to reflect decisions. See attached for account allocations.

### **Change to Other Operating Expenses**

- decrease in 2010 amortization
 - decrease in 2010 amortization to reflect 2010 depreciation taken at 1/2 year on additions
 - decrease in capital tax
 (129) Reduction due to changes in taxable capital based on other directives

## **Changes to PILs**

Reduction due to adjustments to taxable income, CCA, legislative rates changes & tax

- decrease in 2010 PILs (60,223) credits

	Allocation o	f Reduction in	OM&A o	f \$37,860	
Topic	Decision Reference	Description	USofA Account	2010 Test Year Adjustment	Comments
OM&A Reductions					
- specific items listed	page 14	Bad debts	5335	(15,260)	Reply Submission pg. 36
	page 15	LEAP	5605	(7,600)	Reply Submission pg. 35
	page 16	IFRS	5630	(11,000)	OEB IR#40
	page 16	Rebasing Costs	5655	(4,000)	Reply Submission pg. 36
Total				(37,860)	

Department of supervision & engineering   37,575   37,55   5012   20 department   37,238			2010 Test Year		
Settion buildings & Intures expense   37,238   37,2	5005	Operation supervision & engineering	Application	Adjustments	Revised 2010
1.6   Maritamance	5010	Load dispatching	37,575		37,575
Transformer station equipment - operation labour	5012	Station buildings & fixtures expense	37,238		37,238
Destribution setation equipment - operation supplies & expenses   9   9   1   17,313   17,313   17,315   17,3			-		-
			-		-
17,313   17,33   17,33   17,33   17,33   17,33   17,33   17,31   17		l · · · · · · · · · · · · · · · · · · ·	1		2,247
Social Comment   Soci			_		9
Agencies   Agencies		·			17,313
14,628					37,191
19.00   1.		-			14,628
1,627   1,65   1,66   1,627   1,65   1,627   1,65   1,627   1,65   1,627   1,65   1,627   1,65   1,627   1,65   1,64   1,75	5040		1		9,358
1.000	5045	Underground distribution lines & feeders - operation supplies & expenses			1,627
255,093   255,05	5050	Underground Subtransmission Feeders - operations			
11.642	5055	Underground distribution transformers - operation	13,760		13,760
1.942	5065	Meter expense	255,093		255,093
South   Sout		Customer premises - operation labour	211,642		211,642
Total Operation Expenses		1	1,942		1,942
Total Operation Expenses		·	9,630		9,630
Section	5095				8,938
5110		Total Operation Expenses	658,190	-	658,190
5110	E10E	A A de la A de			
Section					2 200
5114         Maintenance of distribution station equipment         -           5120         Maintenance of overhead conductors & devices         20,191         20,191           5125         Maintenance of overhead conductors & devices         104,719         104,79           5130         Maintenance of overhead services         204,026         204,026           5135         Overhead distribution lines & feeders - right of way         170,517         170,517           5145         Maintenance of underground conduit         46,250         46,2           5150         Maintenance of underground conductors & devices         101,282         101,282           5150         Maintenance of underground services         88,185         88,1           5160         Maintenance of underground services         88,185         88,1           5175         Maintenance of fine transformers         24,520         24,52           5175         Maintenance of meters         25,818         25,818           5170         Maintenance Expenses         787,807         -           5310         Supervision         24,371         24,3           5310         Meter reading expense         105,899         105,89           5315         Customer billing         393,491         393,4		-			2,295
5120   Maintenance of poles, towers & fixtures   20,191   20,1		· ·			_
101,719		* *			
5130         Maintenance of overhead services         204,026         204,026           5135         Overhead distribution lines & feeders - right of way         170,517         170,55           5145         Maintenance of underground conduit         46,250         46,2           5150         Maintenance of underground conductors & devices         101,282         101,2           5155         Maintenance of underground services         88,185         88,1           5160         Maintenance of line transformers         24,520         24,5           5175         Maintenance of line transformers         24,520         24,5           5175         Maintenance Expenses         787,807         - 787,8           5176         Maintenance Expenses         787,807         - 787,8           5305         Supervision         24,371         24,3           5315         Customer billing         393,491         393,491           5315         Customer billing         393,491         393,491           5330         Collecting - cash over and short         17           5330         Collecting - cash over and short         17           5330         Collecting - cash over and short         121,396         (15,260)         106,1           540<			1		
5135         Overhead distribution lines & feeders - right of way         170,517         170,517           5145         Maintenance of underground conductors         46,250         46,250           5150         Maintenance of underground conductors & devices         101,282         101,2           5150         Maintenance of underground services         88,185         88,185           5160         Maintenance of underground services         24,520         24,520           5175         Maintenance of line transformers         25,818         25,818           5175         Maintenance Expenses         787,807         - 787,8           5305         Supervision         24,371         24,3           5310         Meter reading expense         105,899         105,8           5315         Customer billing         393,491         393,4           5326         Ollecting - cash over and short         17           5330         Collecting - cash over and short         17           5330         Bad debt expense         121,396         (15,60)         106,1           5340         Miscellaneous customer accounts expenses         213,059         213,0           5405         Cormunity relations - supervision         180         1           <	5130	Maintenance of overhead services			204,026
5145         Maintenance of underground conduit         46,250         46,25           5150         Maintenance of underground conductors & devices         101,282         101,282           5155         Maintenance of underground services         88,185         88,155           5160         Maintenance of line transformers         24,520         24,5           5175         Maintenance of line transformers         25,818         25,818           5176         Maintenance Expenses         25,818         25,8           5306         Supervision         24,371         24,3           5315         Customer billing         393,491         393,491           5315         Customer billing         162,038         162,038           5320         Collecting - cash over and short         17         17           5320         Collection charges         -         -           5330         Collection charges         -         -           5340         Miscellaneous customer accounts expenses         213,96         (15,260)         106,1           5405         Community relations - supervision         180         1         1         1         1         1         1         1         1         1         1         1	5135	Overhead distribution lines & feeders - right of way	1		170,517
Section	5145	Maintenance of underground conduit	46,250		46,250
Section	5150	Maintenance of underground conductors & devices	101,282		101,282
5175   Maintenance of meters   25,818   25,818   25,818   70	5155	Maintenance of underground services	88,185		88,185
Total Maintenance Expenses			24,520		24,520
Supervision   24,371   24,371   24,371   33,345   35,310   Meter reading expense   105,899   105,899   105,885   315   Customer billing   393,491   393,591   393,59	5175		25,818		25,818
5310         Meter reading expense         105,899         105,8           5315         Customer billing         393,491         393,49           5320         Collecting         162,038         162,03           5325         Collecting - cash over and short         17           5330         Collecting - cash over and short         17           5330         Collecting - cash over and short         17           5335         Bad debt expense         121,396         (15,260)         106,1           5340         Mscellaneous customer accounts expenses         213,059         213,0           5405         Community relations - supervision         180         1           5410         Community relations - sundry         925         9           5415         Energy conservation         30,701         30,701           5416         Energy conservation         30,701         30,701           5415         Energy conservation         30,701         30,701           5416         Conferences         -         -           515         Advertising expense         -         -           5515         Advertising expense         -         -           5605         Executive salaries & expens		Total Maintenance Expenses	787,807	-	787,807
5310         Meter reading expense         105,899         105,89           5315         Customer billing         393,491         393,491           5320         Collecting         162,038         162,038           5325         Collecting - cash over and short         17           5330         Collecting - cash over and short         17           5335         Bad debt expense         121,396         (15,260)         106,1           5340         Mscellaneous customer accounts expenses         213,059         213,0         540,0         106,1           5410         Community relations - supervision         180         1 <td>5305</td> <td>Supervision</td> <td>24.371</td> <td></td> <td>24,371</td>	5305	Supervision	24.371		24,371
5315         Customer billing         393,491         393,491           5320         Collecting         162,038         162,038           5325         Collecting - cash over and short         17           5330         Collection charges         -         -           5335         Bad debt expense         121,396         (15,260)         106,1           5340         Miscellaneous customer accounts expenses         213,059         213,0           5405         Community relations - supervision         180         1           5410         Community relations - sundry         925         9           5415         Energy conservation         30,701         30,7           5420         Community safety program         11,124         11,1           5510         Conferences         -         -           5515         Advertising expense         -         -           5520         Consulting         -         -           5605         Executive salaries & expenses         478,580         (7,600)         470,99           5615         Advertising expenses         -         -         -           5616         General administrative salaries & expenses         93,528         93,528 <td>5310</td> <td>Meter reading expense</td> <td>1</td> <td></td> <td>105,899</td>	5310	Meter reading expense	1		105,899
5320         Collecting         162,038         162,038           5325         Collecting - cash over and short         17           5330         Collection charges         -         -           5335         Bad debt expense         121,396         (15,260)         106,1           5340         Miscellaneous customer accounts expenses         213,059         213,05           5405         Community relations - supervision         180         1           5410         Community relations - sundry         925         9           5415         Energy conservation         30,701         30,7           5420         Community safety program         11,124         11,1           5510         Conferences         -         -           5515         Advertising expense         -         -           5520         Consulting         -         -           5605         Executive salaries & expenses         478,580         (7,600)         470,9           5610         Management salaries & expenses         280,033         280,0           5620         Office supplies & expenses         93,528         93,5           5630         Outside services employed         133,312         (11,000)	5315	Customer billing			393,491
5330         Collection charges         -	5320	Collecting	162,038		162,038
5335       Bad debt expense       121,396       (15,260)       106,1         5340       Mscellaneous customer accounts expenses       213,059       213,059         5405       Community relations - sundry       925       99         5410       Community relations - sundry       925       99         5415       Energy conservation       30,701       30,7         5420       Community safety program       11,124       11,1         5510       Conferences       -       -         5515       Advertising expense       -       -         5520       Consulting       -       -         5605       Executive salaries & expenses       478,580       (7,600)       470,9         5610       Management salaries & expenses       -       -       -         5610       Management salaries & expenses       280,033       280,00         5620       Office supplies & expenses       93,528       93,5         5630       Outside services employed       133,312       (11,000)       122,3         5635       Property insurance       15,739       15,7         5640       Injuries & damages       57,378       57,3         5645       Employee pensi	5325	Collecting - cash over and short	17		17
5340         Miscellaneous customer accounts expenses         213,059         213,059           5405         Community relations - supervision         180         1           5410         Community relations - sundry         925         9           5415         Energy conservation         30,701         30,701           5420         Community safety program         11,124         11,124           5510         Conferences         -         -           5515         Advertising expense         -         -           5605         Executive salaries & expenses         478,580         (7,600)         470,99           5610         Management salaries & expenses         -         -         -         -           5610         General administrative salaries & expenses         280,033         280,0         280,0           5620         Office supplies & expenses         93,528         93,5         93,5           5630         Outside services employed         133,312         (11,000)         122,3           5635         Property insurance         15,739         15,7         57,378         57,378           5645         Employee pensions & benefits         101,979         101,99         101,99		Collection charges	-		-
5405         Community relations - supervision         180         1           5410         Community relations - sundry         925         9           5415         Energy conservation         30,701         30,7           5420         Community safety program         11,124         11,1           5510         Conferences         -         -           5515         Advertising expense         -         -           5520         Consulting         -         -           5605         Executive salaries & expenses         478,580         (7,600)         470,9           5610         Management salaries & expenses         -         -         -           5615         General administrative salaries & expenses         280,033         280,0           5620         Office supplies & expenses         93,528         93,528           5630         Outside services employed         133,312         (11,000)         122,3           5633         Property insurance         15,739         15,7           5640         Injuries & damages         57,378         57,3           5645         Employee pensions & benefits         101,979         101,9           5665         Miscellaneous general expenses		The state of the s	121,396	(15,260)	106,136
5410         Community relations - sundry         925         9           5415         Energy conservation         30,701         30,70           5420         Community safety program         11,124         11,1           5510         Conferences         -         -           5515         Advertising expense         -         -           5520         Consulting         -         -           5605         Executive salaries & expenses         478,580         (7,600)         470,9           5610         Management salaries & expenses         -         -         -           5615         General administrative salaries & expenses         280,033         280,0           5620         Office supplies & expenses         93,528         93,5           5630         Outside services employed         133,312         (11,000)         122,3           5635         Property insurance         15,739         15,7           5640         Injuries & damages         57,378         57,3           5645         Employee pensions & benefits         101,979         101,9           5655         Regulatory expenses         101,748         (4,000)         97,7           5665         Miscellaneous		·	213,059		213,059
5415       Energy conservation       30,701       30,701         5420       Community safety program       11,124       11,1         5510       Conferences       -       -         5515       Advertising expense       -       -         5520       Consulting       -       -         5605       Executive salaries & expenses       478,580       (7,600)       470,9         5610       Management salaries & expenses       -       -       -         5615       General administrative salaries & expenses       280,033       280,0         5620       Office supplies & expenses       93,528       93,5         5630       Outside services employed       133,312       (11,000)       122,3         5635       Property insurance       15,739       15,7         5640       Injuries & damages       57,378       57,3         5645       Employee pensions & benefits       101,979       101,9         5655       Regulatory expenses       101,748       (4,000)       97,7         5660       Miscellaneous general expenses       9,635       9,6         5675       Maintenance of general plant       142,249       142,249         Total Administrativ					180
5420       Community safety program       11,124       11,124         5510       Conferences       -       -         5515       Advertising expense       -       -         5520       Consulting       -       -         5605       Executive salaries & expenses       478,580       (7,600)       470,9         5610       Management salaries & expenses       -       -       -         5615       General administrative salaries & expenses       280,033       280,0         5620       Office supplies & expenses       93,528       93,5         5630       Outside services employed       133,312       (11,000)       122,3         5635       Property insurance       15,739       15,73         5640       Injuries & damages       57,378       57,378         5645       Employee pensions & benefits       101,979       101,9         5655       Regulatory expenses       101,748       (4,000)       97,7         5660       Miscellaneous general expenses       44,965       44,9         5675       Maintenance of general plant       142,249       142,249         Total Administrative Expenses       2,522,350       (37,860)       2,484,4 </td <td></td> <td></td> <td></td> <td></td> <td>925</td>					925
5510         Conferences         -					
5515       Advertising expense       -       -         5520       Consulting       -       -         5605       Executive salaries & expenses       478,580       (7,600)       470,9         5610       Management salaries & expenses       -       -       -         5615       General administrative salaries & expenses       280,033       280,00         5620       Office supplies & expenses       93,528       93,5         5630       Outside services employed       133,312       (11,000)       122,3         5635       Property insurance       15,739       15,7         5640       Injuries & damages       57,378       57,3         5645       Employee pensions & benefits       101,979       101,9         5665       Regulatory expenses       101,748       (4,000)       97,7         5665       Miscellaneous general expenses       44,965       44,9         5680       ESA Fees       9,635       9,6         5675       Maintenance of general plant       142,249       142,249         Total Administrative Expenses       2,522,350       (37,860)       2,488,44		1 11 1	11,124		11,124
5520         Consulting         -         -         -           5605         Executive salaries & expenses         478,580         (7,600)         470,9           5610         Management salaries & expenses         -         -         -           5615         General administrative salaries & expenses         280,033         280,03           5620         Office supplies & expenses         93,528         93,528           5630         Outside services employed         133,312         (11,000)         122,3           5635         Property insurance         15,739         15,7           5640         Injuries & damages         57,378         57,3           5645         Employee pensions & benefits         101,979         101,9           5655         Regulatory expenses         101,748         (4,000)         97,7           5660         Miscellaneous general expenses         44,965         44,9           5675         Maintenance of general plant         142,249         142,249           Total Administrative Expenses         2,522,350         (37,860)         2,484,4			-		-
5605         Executive salaries & expenses         478,580         (7,600)         470,9           5610         Management salaries & expenses         -         -         -           5615         General administrative salaries & expenses         280,033         280,03           5620         Office supplies & expenses         93,528         93,5           5630         Outside services employed         133,312         (11,000)         122,3           5635         Property insurance         15,739         15,7           5640         Injuries & damages         57,378         57,3           5645         Employee pensions & benefits         101,979         101,9           5655         Regulatory expenses         101,748         (4,000)         97,7           5660         Miscellaneous general expenses         44,965         44,965         44,965           5675         Maintenance of general plant         142,249         142,249         142,249           Total Administrative Expenses         2,522,350         (37,860)         2,484,4					_
5610         Management salaries & expenses         -         -         -           5615         General administrative salaries & expenses         280,033         280,0           5620         Office supplies & expenses         93,528         93,5           5630         Outside services employed         133,312         (11,000)         122,3           5635         Property insurance         15,739         15,7           5640         Injuries & damages         57,378         57,3           5645         Employee pensions & benefits         101,979         101,9           5655         Regulatory expenses         101,748         (4,000)         97,7           5665         Mscellaneous general expenses         44,965         44,965         44,9           5675         Maintenance of general plant         142,249         142,249         142,249           Total Administrative Expenses         2,522,350         (37,860)         2,484,4		-	478 580	(7,600)	470 980
5620         Office supplies & expenses         93,528         93,5           5630         Outside services employed         133,312         (11,000)         122,3           5635         Property insurance         15,739         15,7           5640         Injuries & damages         57,378         57,3           5645         Employee pensions & benefits         101,979         101,9           5655         Regulatory expenses         101,748         (4,000)         97,7           5665         Miscellaneous general expenses         44,965         44,9           5680         ESA Fees         9,635         9,6           5675         Maintenance of general plant         142,249         142,2           Total Administrative Expenses         2,522,350         (37,860)         2,484,4		Management salaries & expenses	70,500	(7,000)	-
5620       Office supplies & expenses       93,528       93,5         5630       Outside services employed       133,312       (11,000)       122,3         5635       Property insurance       15,739       15,7         5640       Injuries & damages       57,378       57,3         5645       Employee pensions & benefits       101,979       101,9         5655       Regulatory expenses       101,748       (4,000)       97,7         5665       Miscellaneous general expenses       44,965       44,9         5680       ESA Fees       9,635       9,6         5675       Maintenance of general plant       142,249       142,2         Total Administrative Expenses       2,522,350       (37,860)       2,484,4	5615	General administrative salaries & expenses	280.033		280,033
5635         Property insurance         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         15,739         101,948         57,378         57,378         101,999         101,99         101,99         101,99         101,99         101,99         101,99         101,99         101,99         44,90         9,7         665         Miscellaneous general expenses         44,965         44,965         44,965         44,965         44,965         44,965         9,635         9,635         9,635         9,635         9,635         9,635         142,249 <td< td=""><td>5620</td><td>Office supplies &amp; expenses</td><td></td><td></td><td>93,528</td></td<>	5620	Office supplies & expenses			93,528
5635         Property insurance         15,739         15,7           5640         Injuries & damages         57,378         57,3           5645         Employee pensions & benefits         101,979         101,9           5655         Regulatory expenses         101,748         (4,000)         97,7           5665         Miscellaneous general expenses         44,965         44,9           5680         ESA Fees         9,635         9,6           5675         Maintenance of general plant         142,249         142,2           Total Administrative Expenses         2,522,350         (37,860)         2,484,4	5630	Outside services employed		(11,000)	122,312
5645         Employee pensions & benefits         101,979         101,9           5655         Regulatory expenses         101,748         (4,000)         97,7           5665         Mscellaneous general expenses         44,965         44,9           5680         ESA Fees         9,635         9,6           5675         Maintenance of general plant         142,249         142,2           Total Administrative Expenses         2,522,350         (37,860)         2,484,4	5635	Property insurance	15,739		15,739
5655         Regulatory expenses         101,748         (4,000)         97,7           5665         Miscellaneous general expenses         44,965         44,9           5680         ESA Fees         9,635         9,6           5675         Maintenance of general plant         142,249         142,2           Total Administrative Expenses         2,522,350         (37,860)         2,484,4	5640		57,378		57,378
5665         Miscellaneous general expenses         44,965         44,9           5680         ESA Fees         9,635         9,6           5675         Maintenance of general plant         142,249         142,2           Total Administrative Expenses         2,522,350         (37,860)         2,484,4		Employee pensions & benefits	101,979		101,97
5680         ESA Fees         9,635         9,6           5675         Maintenance of general plant         142,249         142,2           Total Administrative Expenses         2,522,350         (37,860)         2,484,4			101,748	(4,000)	97,74
5675         Maintenance of general plant         142,249         142,2           Total Administrative Expenses         2,522,350         (37,860)         2,484,4		- :			44,96
Total Administrative Expenses 2,522,350 (37,860) 2,484,4					9,63
<u> </u>	5675				142,249
		i otal Administrative Expenses	2,522,350	(37,860)	2,484,490
Total OM & A Expenses 3,968,347 (37,860) 3,930,4					

Difference

(89)

		De	epreciation Ex	pense				
			2010					
		Opening Balance	Less: Fully Depreciated	Net for Depreciation	Net Additions	Total Depreciation	Years	Depreciation Expense
Account	Description	(a)	(b)	(c) = (a) - (b)	(d)	(e) = (c) + (d/2)	(f)	(g) = (e)/(f)
1805	Land - Substations	339,323	0	339,323	0	339,323	N/A	
1808	Buildings - Substations	1,696,506	37,250	1,659,256	0	1,659,256	50	33,185
1810	Leasehold Improvements	0	0	0	0	0	0	
1815	Transformer Station Equipment > 50 kV	0	0	0	0	0	0	
1820	Substation Equipment	1,745,896	735,325	1,010,571	0	1,010,571	25	40,423
1825	Storage Battery Equipment	0	0	0	0	0	0	
1830	Poles, Towers & Fixtures	10,047,075	969,325	9,077,750	740,500	9,448,000	25	377,920
1835	OH Conductors & Devices	12,389,305	952,400	11,436,905	830,000	11,851,905	25	474,076
1840	UG Conduit	6,222,452	649,275	5,573,177	259,500	5,702,927	25	228,117
1845	UG Conductors & Devices	15,450,319	1,151,400	14,298,919	521,000	14,559,419	25	582,377
1850	Line Transformers	14,528,725	1,855,450	12,673,275	651,000	12,998,775	25	519,951
1855	Services (OH & UG)	4,820,275	409,450	4,410,825	220,000	4,520,825	25	180,833
1860	Meters	3,504,828	693,050	2,811,778	20,000	2,821,778	25	112,871
1861	Smart Meters	0	0	0	0	0	0	
1905	Land	0	0	0	0	0	0	
1906	Land Rights	0	0	0	0	0	0	
1908	Buildings & Fixtures	541,338	117,030	424,308	100,000	474,308	30	15,810
1910	Leasehold Improvements	21,798	21,798	0	0	0	5	0
1915	Office Furniture & Equipment	331,792	293,190	38,602	0	38,602	10	3,860
1920	Computer - Hardware	928,757	739,475	189,282	25,000	201,782	5	40,356
1921	Computer - Hardware post Mar 22/04	0	0	0	0	0	0	
1921	Computer - Hardware post Mar 19/07	0	0	0	0	0	0	
1925	Computer - Software	479,162	406,575	72,587	25,000	85,087	5	17,017
1930	Transportation Equipment	2,917,270	1,268,793	1,648,477	300,000	1,798,477	5 or 8	233,836
1935	Stores Equipment	36,199	36,199	0	0	0	10	0
1940	Tools, Shop & Garage Equipment	756,644	472,890	283,754	35,000	301,254	10	30,125
1945	Measurement & Testing Equipment	13,413	0	13,413	0	13,413	10	1,341
1950	Power operated Equipment	0	0	0	0	0	0	
1955	Communications Equipment	106,528	55,082	51,446	0	51,446	10	5,145
1960	Miscellaneous Equipment	7,842	0	7,842	0	7,842	10	784
1965	Water Heater Rental Units	0	0	0	0	0	0	
1970	Load Management controls	117,417	7,440	109,977	0	109,977	10	10,998
1975	Load Management Controls Utility Premises	127,702	0	127,702	0	127,702	10	12,770
1980	System Supervisory Equipment	277,006	0	277,006	20,000	287,006	10	28,701
1985	Sentinel Lighting Rental Units	0	0	0	0	0	0	
1996	Hydro One S/S Contribution	0	0	0	0	0	0	
1995	Contributions & Grants	(3,938,326)	(57,475)	(3,880,851)	(390,000)	(4,075,851)	25	(163,034)
Total		73,469,244	10,813,922	62,655,322	3,357,000	64,333,822	410	2,787,463
			·			Per 2010 Cont	inuity	2,787,374

Festival Hydro Inc										
Detailed Depreciation C	alc Account 19.	30 Trucks								
2009 & 2010										
	2009 Opening	2009 Opening		2009 Opening		2009 Acc.			2010 Acc.	
	Cost	Acc. Dep.	Yrs	NBV	2009 Dep	Dep.	2009 NBV	2010 Dep	Dep.	2010 NBV
	265,048	132,524	8	132,524	33,131	165,655	99,393	33,131	198,786	66,262
	100,695	100,695		-			-			-
	153,218	153,218		-			-			-
	138,844	138,844		-			-			-
	261,674	65,418	8		32,709	228,965	163,547	32,709	261,675	130,838
	199,370	99,685	8		24,921	124,606	74,764	24,921	149,528	49,843
	18,528	18,528		-			-			-
	30,930	30,930		-			-			-
	27,740	22,192	5		5,548	11,096	-			-
	13,995	13,995		-		_	-		_	-
	28,285	5,657	5		5,657	28,285	16,971	5,657	33,942	11,314
	20,040	20,040		-			-			-
	20,217	20,217		-			-			-
	22,889	22,889		-			-			-
	18,639	18,639		-			-			-
	17,701	17,701		-			-			-
	20,494	20,494		-			-			-
	108,590	13,574	8		13,574	108,590	81,442	13,574	122,164	67,869
	19,433	19,433		-			-			-
	71,502	71,502		-			-			-
	45,627	45,627	_	-			-			-
	34,450	8,612	8		4,306	30,144	21,532	4,306	34,451	17,226
	34,270	12,851	8		4,284	25,703	17,135	4,284	29,987	12,852
	222,251	27,781	8		27,781	222,251	166,689	27,781	250,033	138,907
	425,322	425,322		-			-			-
	698	-		698			698			698
	9,342	9,342		-			-			-
	8,100	8,100		-			-			-
	184	-		184			184			184
	184	-		184			184			184
	3,114	1,772		1,342			1,342			1,342
	3,424	-		3,424			3,424			3,424
	-	6,046	_	(6,046)			(6,046)			(6,046
	-	18,527	-	(18,527)			(18,527)			(18,527
	7,042	5,634	5		1,408	2,816	(0)			(0)
	50,647	50,647		-			-			-
	4,093	4,093		-			-			-
	4,093	4,093	-	-			-			-
	7,404	4,442	5		1,481	4,443	1,481	1,481	5,924	0
	12,258	9,806	5		2,452	4,904	0			0
	131,935	16,492	8	115,443	16,492	131,935	98,951	16,492	148,427	82,459
				000.0	.=- =					-
2009 Opening Figures	2,562,270	1,665,362		896,908	173,744	1,089,393	723,164	164,336	1,234,914	558,827

	2009 Opening	2009 Opening		2009 Opening		2009 Acc.			2010 Acc.	
	Cost	Acc. Dep.	Yrs	NBV	2009 Dep	Dep.	2009 NBV	2010 Dep	Dep.	2010 NBV
2009 Additions included	d in rebasing									-
Bucket	290,000		8		36,250	36,250	253,750	36,250	72,500	217,500
Pickup	50,000		5		10,000	10,000	40,000	10,000	20,000	30,000
Trailer	15,000		5		3,000	3,000	12,000	3,000	6,000	9,000
Total Cost	2,917,270				222,994	1,138,643	1,028,914	213,586	1,333,414	815,327
2010 Additions included	d in rebasing									-
Bucket	260,000		8					16250	16250	243,750
Pickup	40,000		5					4000	4000	36,000
Total Cost	3,217,270							233,836	1,353,664	1,095,077
Per DRA	3,217,270							236,086		1,092,825
Difference	-							(2,250)		2,252
Fully depreciated	1,268,793									
				Reconciliation of	Depreciation o	n account 193	0 Included in (	Original Applica	ition	
Total for depreciation	1,798,477			Depre	ciation on all	assets purcha	sed to 2009	213,586		
					De	epreciation o	n 2010 asset	32,500		
					De	epreciation o	n 2010 asset	8,000		
				Ex	pected depre	eciation pre 1	./2 year rule	254,086		
					Per Ext	nibit 4 depred	ciation table	254,826		
							Difference	(740)		

Income Tax Expense Calculation:			
Accounting Income	1,609,273	1,973,738	2,429,393
Tax Adjustments to Accounting Income	535,866	445,175	445,175
Taxable Income	2,145,140	2,418,914	2,874,568
Income Tax Expense	707,896	713,890	848,366
Federal tax		435,404	517,422
Provincial			
First 500k		25,000	25,000
Next \$1M		21,250	21,250
Remainder		249,459	308,694
Total tax expense expected for 2010		731,113	872,366
Less: federal apprentice tax credit		-4,000	-4,000
Less: Ontario apprentice tax credit		-20,000	-20,000
		707,113	848,366
Federal average rate for 2010		18.00%	18.00%
Provincial Average Rates			
Small Business Rate (first \$500k)		5.00%	5.00%
Clawback (next \$1M)		2.125%	2.125%
Provincial Tax - remainder of income		13.00%	13.00%
Effective Tax Rate	33.0%	29.51%	29.512820%

**Determination of Tax Adjustments to Accounting Income for 2010** 

Determination of Tax Adjustments to Accounting Income for 2010									
Line Item	T2S1 line #	_	Non-Distribution	Utility					
	1201 11110 11	Entity	Eliminations	Amount					
Additions:									
Interest and penalties on taxes	103	0	0	0					
Amortization of tangible assets	104	2,787,374	0	2,787,374					
Amortization of intangible assets	106	32,239	0	32,239					
Recapture of capital cost allowance from	107	0	0	0					
Schedule 8	101	Ů	Ů	•					
Gain on sale of eligible capital property from	108	0	0	0					
Schedule 10	100	O	Ŭ	•					
Income or loss for tax purposes-joint ventures or	109		0	0					
partnerships	103		O	O					
Loss in equity of subsidiaries and affiliates	110	0	0	0					
Loss on disposal of assets	111	0	0	0					
Charitable donations	112	0	0	0					
Taxable Capital Gains	113	0	0	0					
Political Donations	114	0	0	0					
Deferred and prepaid expenses	116	0	0	0					
Scientific research expenditures deducted on	440	0	0	^					
financial statements	118	0	0	0					
Capitalized interest	119	0	0	0					
Non-deductible club dues and fees	120		0	0					
			_						
Non-deductible meals and entertainment expense	121	5,600	0	5,600					
Non-deductible automobile expenses	122	0	0	0					
Non-deductible life insurance premiums	123	0	0	0					
Non-deductible company pension plans	124	0	0	0					
Tax reserves beginning of year	125	0	0	0					
Reserves from financial statements- balance at									
end of year	126	1,294,401	0	1,294,401					
Soft costs on construction and renovation of									
buildings	127	0	0	0					
Book loss on joint ventures or partnerships	205	0	0	0					
Capital items expensed	206	0	0	0					
Debt issue expense	208	0	0	0					
Development expenses claimed in current year	212	0	0	0					
Financing fees deducted in books	216	0	0	0					
Gain on settlement of debt	220	0	0	0					
Non-deductible advertising	226	0	0	0					
Non-deductible interest	227	0	0	0					
	228		0	0					
Non-deductible legal and accounting fees		0	0						
Recapture of SR&ED expenditures	231 235	0	0	0					
Share issue expense			0						
Write down of capital property	236	0	U	0					
Amounts received in respect of qualifying	007	0	0	^					
environment trust per paragraphs 12(1)(z.1) and	237	0	0	0					
12(1)(z.2)	255								
Interest Expensed on Capital Leases	290	0	0	0					
Realized Income from Deferred Credit Accounts	291	0	0	0					
Pensions	292	0	0	0					
Non-deductible penalties	293	0	0	0					
Debt Financing Expenses for Book Purposes	294		0	0					
Other Additions	295	12,430	0	12,430					
Total Additions		4,132,044	0	4,132,044					

Deductions:				
Gain on disposal of assets per financial	101	00.005	_	00.005
statements	401	26,265	0	26,265
Dividends not taxable under section 83	402	0	0	0
Capital cost allowance from Schedule 8	403	2,362,409	0	2,362,409
Terminal loss from Schedule 8	404	0	0	0
Cumulative eligible capital deduction from	405	0.404	0	0.101
Schedule 10	405	8,191	U	8,191
Allowable business investment loss	406	0	0	0
Deferred and prepaid expenses	409	0	0	0
Scientific research expenses claimed in year	411	0	0	0
Tax reserves end of year	413	0	0	0
Reserves from financial statements - balance at	414	1 200 004	0	1 200 004
beginning of year	414	1,290,004	U	1,290,004
Contributions to deferred income plans	416	0	0	0
Book income of joint venture or partnership	305	0	0	0
Equity in income from subsidiary or affiliates	306	0	0	0
Interest capitalized for accounting deducted for	390	0	0	0
tax	390	U	0	U
Capital Lease Payments	391	0	0	0
Non-taxable imputed interest income on deferral	392	0	0	0
and variance accounts	392	U	0	0
Financing Fees for Tax Under S.20(1)(e)	393	0	0	0
Other Deductions	394		0	0
Total Deductions		3,686,869	0	3,686,869
Charitable donations from Schedule 2	311	0	0	0
Taxable dividends deductible under section 112 or	320	0	0	0
113, from Schedule 3 (item 82)			-	
Non-capital losses of preceding taxation years from	331	0	0	0
Schedule 7-1			-	
Net-capital losses of preceding taxation years from	332	0	0	0
Schedule 7-1				
Limited partnership losses of preceding taxation	335	0	0	0
years from Schedule 4		_	_	
Total Adjustments		0	0	0
Too Adington and to Assessed to the series		445 475		445 475
Tax Adjustments to Accounting Income		445,175	0	445,175
Other Additions:				
Regulatory asset interest recovered	-16 771	Estimate		
Regulatory interest expense for accounting		Estimate		
Federal apprentice credit from 2009		Estimate		
Ontario apprentice credit from 2010		Estimate		
Citatio approntion ordan nom 2010	12,430			
	12,430			

Summary of Changes to Rate Base						
Description	2010 Test Year Adjustment	Comments				
Accumulated Depreciation (average)						
- decrease in 2010 amortization	43,729	50% of the reduction to depreciation expense due to 1/2 year rule				
Controllable Expenses						
- decrease in 2010 OM&A	(37,860)	Decrease to reflect decision				
- decrease in capital tax	(129)	Reduction due to changes in taxable capital based on other directives				
Total adjustment to controllable expenses	(37,989)					
Cost of Power						
- adjustment to Power purchased	2,324,940	Increases to reflect decision				
- adjustment to charges - WMS	123,778					
- adjustment to charges - NW	626,365					
- adjustment to charges - CN	244,141					
- adjustment to Rural Rate Assistance	30,944					
- adjustment to Low Voltage	22,481					
	3,372,649					
Adjusted Rate Base Reconciliation						
Average NBV per original application	32,247,927					
Less: accumulated depreciation adjustment per above	43,729					
Revised average NBV	32,291,656					
Working Capital per original application	48,904,825					
Plus: cost of power increase	3,372,649					
Less: controllable expense adjustments per above	(37,989)					
Revised working capital	52,239,485					
Revised working capital allowance	7,835,923					
Revised Rate base	40,127,578					

		ntinuity Schedule (Distribution & Operations)									
2010 Te	st Year										
				Co	st		Accumulated Depreciation				
CCA	055	<b>_</b>	Opening	A 1 11/11	- ·					Closing	Net Book
Class	OEB	Description	Balance	Additions	Disposals			Additions	Disposals	Balance	Value
N/A	1805	Land - Substations	339,323	0		339,323	0	0		4 000 000	339,323
47	1808	Buildings - Substations	1,684,098	0		1,684,098	989,411	33,628		1,023,039	661,059
13	1810	Leasehold Improvements									0
47	1815	Transformer Station Equipment > 50 kV									0
47	1820	Substation Equipment	1,745,896	0		1,745,896	1,325,666	40,423		1,366,089	379,807
47	1825	Storage Battery Equipment									0
47	1830	Poles, Towers & Fixtures	10,047,075	740,500		10,787,575	4,362,709	377,920		4,740,629	6,046,945
47	1835	OH Conductors & Devices	12,389,305	830,000		13,219,305	4,934,182	474,076		5,408,258	7,811,047
47	1840	UG Conduit	6,222,452	259,500		6,481,952	3,617,549	228,117		3,845,666	2,636,285
47	1845	UG Conductors & Devices	15,450,319	521,000		15,971,319	9,673,163	582,377		10,255,540	5,715,779
47	1850	Line Transformers	14,528,725	651,000		15,179,725	8,023,290	519,951		8,543,241	6,636,484
47	1855	Services (OH & UG)	4,820,275	220,000		5,040,275	2,497,956	180,833		2,678,789	2,361,485
47	1860	Meters	3,504,828	20,000		3,524,828	2,261,715	113,355		2,375,070	1,149,757
47	1861	Smart Meters									0
N/A	1905	Land									0
CEC	1906	Land Rights									0
47	1908	Buildings & Fixtures	553,746	100,000		653,746	71,098	15,810		86,908	566,838
13	1910	Leasehold Improvements	21,798			21,798	21,798			21,798	0
8	1915	Office Furniture & Equipment	331,792			331,792	322,984	3,860		326,844	4,948
10	1920	Computer - Hardware	928,757	25,000		953,757	833,710	40,356		874,066	79,692
45	1921	Computer - Hardware post Mar 22/04									0
45.1	1921	Computer - Hardware post Mar 19/07									0
12	1925	Computer - Software	479,162	25,000		504,162	436,883	17,017		453,900	50,262
10	1930	Transportation Equipment	2,917,270	300,000		3,217,270	1,888,359	233,836		2,122,195	1,095,075
8	1935	Stores Equipment	36,199			36,199	36,199			36,199	0
8	1940	Tools, Shop & Garage Equipment	756,644	35,000		791,644	579,338	30,125		609,463	182,181
8	1945	Measurement & Testing Equipment	13,413			13,413	11,286	1,881		13,167	246
8	1950	Power operated Equipment									0
8	1955	Communications Equipment	106,528			106,528	98,317	5,145		103,462	3,066
8	1960	Miscellaneous Equipment	7,842	0		7,842	1,568	784		2,352	5,490
47	1965	Water Heater Rental Units	,-			,-	,			,	0
47	1970	Load Management controls	117,417	0		117,417	103,136	24,512		127,648	-10,231
47	1975	Load Management Controls Utility Premises	127,702			127,702	,			,	127,702
47	1980	System Supervisory Equipment	277,006	20,000		297,006	156,530	28,701		185,231	111,775
47	1985	Sentinel Lighting Rental Units	2,000	20,000		20.,000	100,000	20,101		.00,20.	0
47	1996	Hydro One S/S Contribution									0
47	1995	Contributions & Grants	-3.938.326	-390.000		-4.328.326	-784.448	-165,333		-949.781	-3.378.545
	1000	Total before Work in Process	73,469,244	3,357,000	0	76,826,244	41,462,401	2,787,374	0	44,249,775	32,576,469
		Total before Work in Frocess	70,700,274	3,337,000	-	70,020,244	71,702,701	2,101,514		77,273,773	32,370,403
WIP		Work in Process	0	0		0	0			0	0
VVII			73,469,244	3,357,000	0	76.826.244	41,462,401	2,787,374	0	44,249,775	32,576,469
		Total after Work in Process	13,409,244	3,357,000	U	10,020,244	41,402,401	2,707,374	U	44,249,775	32,370,469

	2010				
Electricity - Commodity	Forecasted		Festival Hydro Inc		
la	Metered	2010 Loss			
Class per Load Forecast Residential	kWhs 141,132,375	1.0307	145,465,139	<b>2010</b> \$0.06215	\$9,040,658
Residential Hensall	4,143,109	1.0307	4,270,302	\$0.06215	\$265,399
GS<50kW	67,469,308	1.0307	69,540,616	\$0.06215	\$4,321,949
GS>50kW Secondary metered	142,857,821	1.0307	147,243,556	\$0.06215	\$9,151,187
GS>50kW Primary metered	174,083,983	1.0204	177,635,296	\$0.06215	\$11,040,034
Large Use	65,544,852	1.0075	66,036,439	\$0.06215	\$4,104,165
Street Lighting	3,904,130	1.0307	4,023,987	\$0.06215	\$250,091
Sentinel Lighting Unmetered Scattered Load	234,690 629,732	1.0307 1.0307	241,895 649,065	\$0.06215 \$0.06215	\$15,034 \$40,339
TOTAL	600,000,000	1.0307	615,106,294	\$0.00213	\$38,228,856
	213,374,524		219,925,122		, , . , ,
Transmission - Network		Volume			
Class per Load Forecast Residential		<b>Metric</b> kWh	145,465,139	<b>2010</b> \$0.0057	\$824,060
Residential Hensall		kWh	4,270,302	\$0.0057	\$24,191
GS<50kW		kWh	69,540,616	\$0.0050	\$350,971
GS>50kW non-interval		kW	147,282	\$2.0748	\$305,586
GS>50kW Interval metered		kW	650,510	\$2.2036	\$1,433,451
Large Use		kW	128,687	\$2.4400	\$313,991
Street Lighting		kW	11,255	\$1.5648	\$17,612
Sentinel Lighting		kW	679	\$1.5727	\$1,068
Unmetered Scattered Load TOTAL		kWh	649,065	\$0.0050	\$3,276 <b>\$3,274,207</b>
		kWh	219,925,122		40,21 1,201
	918,562	kW	938,413		
Transmission - Connection		Volume			
Class per Load Forecast		Metric		2010	
Residential		kWh	145,465,139	\$0.0046	\$662,885
Residential Hensall		kWh	4,270,302	\$0.0046	\$19,460
GS<50kW GS>50kW non-interval		kWh kW	69,540,616 147,282	\$0.0041 \$1.6314	\$286,716 \$240,277
GS>50kW Interval metered		kW	650,510	\$1.7884	\$1,163,375
Large Use		kW	128,687	\$2.0451	\$263,179
Street Lighting		kW	11,255	\$1.2612	\$14,195
Sentinel Lighting		kW	679	\$1.2876	\$874
Unmetered Scattered Load		kWh	649,065	\$0.0041	\$2,676
TOTAL		kWh	219,925,122		\$2,653,637
		kW	938,413		
Wholesale Market Service			·		
Class per Load Forecast				2010	
Residential			145,465,139	\$0.0052	\$756,419
Residential Hensall GS<50kW			4,270,302 69,540,616	\$0.0052 \$0.0052	\$22,206 \$361,611
GS>50kW			324,878,852	\$0.0052	\$1,689,370
Large Use			66,036,439	\$0.0052	\$343,389
Street Lighting			4,023,987	\$0.0052	\$20,925
Sentinel Lighting			241,895	\$0.0052	\$1,258
Unmetered Scattered Load			649,065	\$0.0052	\$3,375
TOTAL			615,106,294		\$3,198,553
Rural Rate Assistance					
Class per Load Forecast				2010	
Residential			145,465,139	\$0.0013	\$189,105
Residential Hensall			4,270,302	\$0.0013	\$5,551 \$90,403
GS<50kW GS>50kW			69,540,616 324,878,852	\$0.0013 \$0.0013	\$422,343
Large Use			66,036,439	\$0.0013	\$85,847
Street Lighting			4,023,987	\$0.0013	\$5,231
Sentinel Lighting			241,895	\$0.0013	\$314
Unmetered Scattered Load			649,065	\$0.0013	\$844
TOTAL			615,106,294		\$799,638
	2010	2009			
4705-Power Purchased	\$38,228,856	\$38,228,856	\$0		
4708-Charges-WMS	\$3,198,553	\$3,198,553	\$0		
4714-Charges-NW	\$3,274,207	\$3,274,207	\$0		
4716-Charges-CN	\$2,653,637	\$2,653,637	\$0		
4730-Rural Rate Assistance	\$799,638	\$799,638	\$0		
4750-Low Voltage	\$103,919	\$103,919	\$0		
TOTAL	48,258,810	\$48,258,810	\$0		
Original Reported Increase	\$44,886,160 \$3,372,650				

Summary of Changes Impacting Revenue						
Description	2010 Test year Adjustment	Comments				
Distribution Volume (kWh)						
- Increase in forecast	23,127,976	Increase in 2010 billed energy forecast from 576,872,024 kWh to 600,000,000kWh				
Distribution Revenue (\$)						
- Increase in revenue at existing rates	253,298	Increase in revenue at existing rates as a result of the above increase in throughput volume				
Other Revenue (\$)						
- Specific service charges	(28,850)	Adjustments based on IR's & Board directives				
- Late payment charges	4,921					
- Retail Service Revenues	(1,588)					
- STR Revenue	(492)					
- Rent from Electric Property	21,113					
- Other Electric revenue	(1,346)					
- Revenue from non-utility operations	(2,885)					
- Misc. Non-operating revenue	27,593					
Net increase to other revenue	18,466					

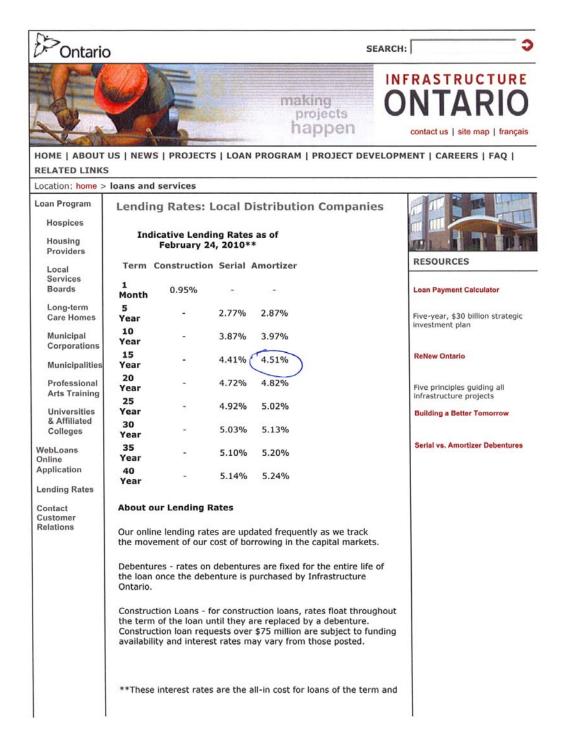
# **Debt & Capital Cost Structure**

Weighted Debt Cost								
Description	Debt Holder	Affliated with LDC?	Date of Issuance	Principal	Term (Years)	Rate%	Year Applied to	Interest Co
Demand loan	City of Stratford	Υ	October 1, 2001	15,600,000		7.25%	2006	1,131,000
Demand Ioan	City of Stratford	Υ	October 1, 2001	15,600,000		7.25%	2007	1,131,000
Demand loan	City of Stratford	Y	October 1, 2001	15,600,000		7.25%	2008	1,131,000
Demand loan	City of Stratford	Υ	October 1, 2001	15,600,000		7.25%	2009	1,131,000
Domana loan	Only of Chanola		0010001 1, 2001	10,000,000		1.2070	2000	1,101,000
Demand loan	City of Stratford	Υ	October 1, 2001	15,600,000		5.87%	2010	915,720
Fixed Term Loan	Infrastructure Ontario	N	January 1, 2010	2,500,000	15	4.51%	2010	112,750
			•					0
		2006	Total Long Term Debt	15,600,000	Total In	terest Cost 1	for 2006	1,131,000
					Weighted I	Debt Cost Ra	ate for 2006	7.25%
2007 Total Long Term Debt 15,600,000 Total Interest Cost for 2007							1,131,000	
					Weighted I	Debt Cost Ra	ate for 2007	7.25%
2008 Total Long Term Debt 15,600,000 Total Interest Cost for 2008							for 2008	1,131,000
					Weighted I	Debt Cost Ra	ate for 2008	7.25%
		2009	Total Long Term Debt	15,600,000	Total In	terest Cost f	for 2009	1,131,000
Weighted Debt Cost Rate for 2009							ate for 2009	7.25%
		2010	Total Long Term Debt	18,100,000	Total In	terest Cost f	for 2010	1,028,470

Description	Deemed Portion	Effective Rate
Long-Term Debt	56.00%	5.68%
Short-Tern Debt	2.07%	
Return On Equity	40.00%	9.85%
Weighted Debt Ra	5.44%	
Regulated Rate o	7.20%	

Infrastructure Ontario: Local Distribution Company Rates

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### **APPENDIX C**

## COST ALLOCATION AND RATE DESIGN SUPPORTING MATERIAL

This Appendix includes the following information to support the cost allocation and the derivation of the rates.

## **Cost Allocation**

- Updated Revenue to Cost Summary Worksheet
- Various tables supporting the cost allocation analysis

# Rate Design

- Various tables supporting the rate design analysis
- Rate impact schedule



Class Revenue, Cost Analysis, and Return on Rate Base

			1	2	3	6	7	8	9	10
Rate Base Assets		Total	Residential	GS <50	GS>50-Regular	Large Use >5MW	Street Light	Sentinel	Hensall Residential	Unmettered Scattered Load
crev	Distribution Revenue (sale)	\$9,610,277	\$5,349,133	\$1,688,636	\$2,070,241	\$314,976	\$57,468	\$3,771	\$89,216	\$36,838
mi	Miscellaneous Revenue (mi) Total Revenue	\$677,917 \$10,288,194	\$412,176 <b>\$5,761,309</b>	\$99,107 <b>\$1,787,742</b>	\$138,171 <b>\$2,208,411</b>	\$9,888 <b>\$324,864</b>	\$6,746 <b>\$64,214</b>	\$471 <b>\$4,242</b>	\$9,050 <b>\$98,266</b>	\$2,308 <b>\$39,146</b>
di cu	Expenses Distribution Costs (di) Customer Related Costs (cu)	\$951,502 \$1,499,507	\$502,617 \$1,011,905	\$144,876 \$232,437	\$231,842 \$193,099	\$26,607 \$19,616	\$27,338 \$12,261	\$1,868 \$1,090	\$12,975 \$24,611	\$3,378 \$4,486
ad dep	General and Administration (ad) Depreciation and Amortization (dep)	\$1,529,665 \$2,568,040	\$933,362 \$1,203,730	\$234,946 \$381,894	\$276,421 \$808,767	\$29,904 \$77,251	\$25,093 \$54,473	\$1,862 \$3,648	\$23,226 \$31,925	\$4,851 \$6,352
INPUT	PILs (INPUT)	\$848,366	\$391,465	\$124,455	\$273,024	\$28,159	\$17,622	\$1,179	\$10,405	\$2,058
INT	Interest	\$1,310,088	\$604,518	\$192,190	\$421,617	\$43,485	\$27,212	\$1,821	\$16,068	\$3,178
	Total Expenses	\$8,707,168	\$4,647,597	\$1,310,799	\$2,204,769	\$225,022	\$164,000	\$11,469	\$119,210	\$24,302
	Direct Allocation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NI	Allocated Net Income (NI)	\$1,581,027	\$729,539	\$231,937	\$508,811	\$52,478	\$32,840	\$2,197	\$19,391	\$3,835
	Revenue Requirement (includes NI)	\$10,288,194	\$5,377,136	\$1,542,736	\$2,713,580	\$277,500	\$196,840	\$13,666	\$138,600	\$28,137
	Tro Torrido Troquilo III o III (III o III o III o		quirement Input ed		φ2,7 10,000	Ψ277,000	Ψ100,010	ψ.ο,οοο	ψ100,000	Ψ20,101
	Rate Base Calculation									
	Net Assets									
dp	Distribution Plant - Gross	\$72,353,294	\$33,780,328	\$10,729,044	\$22,927,087	\$2,215,966	\$1,524,708	\$102,161	\$895,368	\$178,632
gp accum den	General Plant - Gross Accumulated Depreciation	\$6,927,776 (\$42,856,088)	\$3,251,394 (\$19,936,484)	\$1,022,475 (\$6,375,533)	\$2,172,549 (\$13,676,768)	\$217,612 (\$1,289,412)	\$149,912 (\$886,409)	\$10,056 (\$59,343)	\$86,166 (\$528,489)	\$17,610 (\$103,651)
co	Capital Contribution	(\$4,133,326)	(\$2,177,734)	(\$636,876)	(\$1,048,426)	(\$76,184)	(\$115,599)	(\$7,864)	(\$56,626)	(\$14,017)
	Total Net Plant	\$32,291,656	\$14,917,504	\$4,739,110	\$10,374,443	\$1,067,982	\$672,613	\$45,011	\$396,419	\$78,574
	Directly Allocated Net Fixed Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
COP	Cost of Power (COP)	\$48,258,810	\$11,351,467	\$5,426,648	\$25,492,057	\$5,271,861	\$314,014	\$18,876	\$333,236	\$50,650
00.	OM&A Expenses	\$3,980,674	\$2,447,884	\$612,260	\$701,361	\$76,128	\$64,693	\$4,821	\$60,812	\$12,715
	Directly Allocated Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Subtotal	\$52,239,484	\$13,799,352	\$6,038,907	\$26,193,418	\$5,347,989	\$378,707	\$23,698	\$394,048	\$63,365
	Working Capital	\$7,835,923	\$2,069,903	\$905,836	\$3,929,013	\$802,198	\$56,806	\$3,555	\$59,107	\$9,505
	Total Rate Base	\$40,127,579	\$16,987,407	\$5,644,946	\$14,303,456	\$1,870,180	\$729,419	\$48,565	\$455,526	\$88,078
		Rate B	ase Input equals (	Dutput						
	Equity Component of Rate Base	\$16,051,032	\$6,794,963	\$2,257,978	\$5,721,382	\$748,072	\$291,768	\$19,426	\$182,211	\$35,231
	Net Income on Allocated Assets	\$1,581,027	\$1,113,712	\$476,943	\$3,642	\$99,842	(\$99,786)	(\$7,227)	(\$20,944)	\$14,844
	Net Income on Direct Allocation Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Net Income	\$1,581,027	\$1,113,712	\$476,943	\$3,642	\$99,842	(\$99,786)	(\$7,227)	(\$20,944)	\$14,844
	RATIOS ANALYSIS									
	REVENUE TO EXPENSES %	100.00%	107.14%	115.88%	81.38%	117.07%	32.62%	31.04%	70.90%	139.13%
	EXISTING REVENUE MINUS ALLOCATED COSTS	\$0	\$384,173	\$245,007	(\$505,169)	\$47,364	(\$132,626)	(\$9,424)	(\$40,334)	\$11,009
	RETURN ON EQUITY COMPONENT OF RATE BASE	9.85%	16.39%	21.12%	0.06%	13.35%	-34.20%	-37.20%	-11.49%	42.13%

**Cost Allocation - Base Revenue Impacts** 

Class	2010 Base Revenue using 2009 Approved Rates	Test Year Revenue using 2010 model revenue to cost ratios	2010 Test Year Revenue using revised 2010 revenue to cost ratios *	2010 Adjusted Rev Cost Ratio	Board Target Low	Board Target High
Residential	5,095,513.48	5,761,309.13	5,744,835.49	106.84%	85%	115%
Residential - Hensall	84,985.60	98,266.60	114,552.63	82.65%	85%	115%
GS < 50 kW	1,608,571.90	1,787,741.56	1,761,684.01	114.19%	80%	120%
GS >50	2,285,811.79	2,208,411.59	2,208,513.08	81.39%	80%	180%
Large Use	377,253.73	324,863.72	316,965.20	114.22%	85%	115%
Sentinel Lights	3,592.10	4,241.89	6,904.12	50.52%	70%	120%
Street Lighting	54,743.19	64,213.93	100,974.77	51.30%	70%	120%
USL	35,091.47	39,146.08	33,764.36	120.00%	80%	120%
TOTAL	9,545,563.26	10,288,194.50	10,288,193.65			

<sup>\* -</sup> Column 3 revised revenue to cost for changes to streetlighting, sentinel lights, Hensall residential & USL.

## 2010 Test Year Revenues based on Existing Class Revenue Proportions at Existing rates (using forecasted class billing detrminants)

Class	Annual kWh	Annual kW For Dx	Annualized Customers	Annualized Connections	Fixed Distribution Revenue	Variable Distribution Revenue	Dist. Rev. Including Transformer	Transformer Allowance	Dist. Rev. Excluding Transformer	Dist Rev At Existing Rates %
Residential	141,132,375		205,383		2,893,848	2,201,665	5,095,513		5,095,513	55.66%
Residential - Hensall	4,143,109		4,961		44,797	40,188	84,986		84,986	0.93%
GS < 50 kW	67,469,308		23,622		664,002	944,570	1,608,572		1,608,572	17.57%
GS >50	316,941,804	797,792	2,646		555,082	1,730,730	2,285,812	313,728	1,972,084	21.54%
Large Use	65,544,852	128,687	24		250,729	126,525	377,254	77,212	300,042	3.28%
Sentinel Lights	234,690	679		996	787	2,805	3,592		3,592	0.04%
Street Lighting	3,904,130	11,255		70,990	31,946	22,797	54,743		54,743	0.60%
USL	629,732			1,869	26,275	8,816	35,091		35,091	0.38%
	600,000,000	938,413	236,636	73,855	4,467,467	5,078,097	9,545,563	390,940	9,154,623	100%

## **Fixed Variable Split**

Class	2010 Total Base Revenue at Exisitng Rates	2010 Fixed Distribution Revenue	2010 Variable Distribution Revenue	Fixed Charge Portion	Variable Charge Portion
Residential	5,095,513	2,893,848	2,201,665	56.79%	43.21%
Residential - Hensall	84,986	44,797	40,188	52.71%	47.29%
GS < 50 kW	1,608,572	664,002	944,570	41.28%	58.72%
GS >50	1,972,084	555,082	1,417,002	28.15%	71.85%
Large Use	300,042	250,729	49,313	83.56%	16.44%
Sentinel Lights	3,592	787	2,805	21.91%	78.09%
Street Lighting	54,743	31,946	22,797	58.36%	41.64%
USL	35,091	26,275	8,816	74.88%	25.12%
_	9,154,623	4,467,467	4,687,157		

**Proposed Fixed Distribution Charge** 

Customer Class	Total Base Rev. Requirement (exclude LV)	Current Fixed Charge Proportion	2010 Test Year Customers/ Connections	Proposed Fixed Distribution Charge
Residential	5,332,656	56.79%	17,115	\$ 14.75
Residential - Hensall	105,502	52.71%	413	\$ 11.21
GS < 50 kW	1,662,578	41.28%	1,968	\$ 29.05
GS >50	2,384,070	28.15%	221	\$ 220.21
Large Use	384,289	83.56%	2	\$ 10,692.01
Sentinel Lights	6,433	21.91%	83	\$ 1.41
Street Lighting	94,229	58.36%	5,916	\$ 0.77
USL	31,456	74.88%	156	\$ 12.60
TOTAL *	\$ 10,001,214		25,874	

<sup>\* - \$10,001,214</sup> made up of \$9,610,274 at current rates plus TA of \$390,940.

**Proposed Volumetric Distribution Charge** 

Customer Class	Total Base Rev. Requirement	Variable Revenue Proportion	2010 Test Year kWh/kW	Proposed Volumetric Dist Charge	Basis
Residential	5,332,656	43.21%	141,132,375	\$ 0.01630	kWh
Residential - Hensall	105,502	47.29%	4,143,109	\$ 0.01200	kWh
GS < 50 kW	1,662,578	58.72%	67,469,308	\$ 0.01450	kWh
GS >50	2,384,070	71.85%	797,792	\$ 2.25790	kW
Large Use	384,289	16.44%	128,687	\$ 0.99220	kW
Sentinel Lights	6,433	78.09%	679	\$ 7.39910	kW
Street Lighting	94,229	41.64%	11,255	\$ 3.48650	kW
USL	31,456	25.12%	629,732	\$ 0.01250	kWh
TOTAL	\$ 10,001,214	·			

**Summary of Fixed and Variable Charges** 

	Ouiii	ilialy of I ixed	alla	Variable C	nai ges
Customer Class		pposed Monthly ed Distribution Charge	V	Proposed /olumetric istribution Charge	Unit of Measure
Residential	\$	14.75	\$	0.01630	kWh
Residential - Hensall	\$	11.21	\$	0.01200	kWh
GS < 50 kW	\$	29.05	\$	0.01450	kWh
GS >50	\$	220.21	\$	2.25790	kWh
Large Use	\$	10,692.01	\$	0.99220	kW
Sentinel Lights (connection)	\$	1.41	\$	7.39910	kW
Street Lighting (connection)	\$	0.77	\$	3.48650	kW
USL	\$	12.60	\$	0.01250	kWh
Transformer Allowance		·	\$	(0.06000)	kW

## Bill Impact to Hensall 250 Kw Customer- Precentage & Dollar

Delivery Charge	Delivery Charge	Total Bill Impact	Total Bill Impact
Impact (%)	Impact (\$)	(%)	(\$)
			0
17.60%	\$ 2.64	8.06%	\$ 2.82
8.96%	\$ 1.58	4.39%	\$ 1.66
7.70%	\$ 1.48	3.95%	\$ 1.56
6.62%	\$ 1.37	3.51%	\$ 1.44
	17.60% 8.96% 7.70%	Impact (%)   Impact (\$)	Impact (%) Impact (\$) (%)  17.60% \$ 2.64 8.06%  8.96% \$ 1.58 4.39%  7.70% \$ 1.48 3.95%

		F	RESIDE	ENTIAL						
			2009 BI	LL		2010 BII	LL		IMPAC1	<b>T</b>
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total B
Consumption	Monthly Service Charge			14.09			14.75	0.66	4.68%	54.63%
100 kWh	Distribution (kWh)	100	0.0158	1.58	100	0.0163	1.63	0.05	3.16%	6.04%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	3.70%
	Low Voltage Cost Recovery Adder (kWh)	100			100	0.0002	0.02	0.02	0.00%	0.07%
	Regulatory Assets (kWh)	100	0.0000	0.00	100	(0.0009)	(0.09)	(0.09)	100.00%	(0.33%)
	Sub-Total - Distribution			16.67			17.31	0.64	3.85%	64.12%
	RTSR - Network	103	0.0055	0.57	103	0.0057	0.58	0.02	3.26%	2.16%
	RTSR - Connection	103	0.0042	0.43	103	0.0046	0.47	0.04	8.77%	1.74%
	Sub-Total - Delivery			17.67			18.36	0.70	3.95%	68.02%
	Wholesale Market & RRRP (kWh)	103	0.0065	0.67	103	0.0065	0.67	0.00	0.00%	2.48%
	Debt Retirement (kWh)	100	0.0070	0.70	100	0.0070	0.70	0.00	0.00%	2.59%
	Cost of Power Commodity (kWh)	103	0.0580	5.96	103	0.0580	5.98	0.02	0.25%	22.14%
	Total Bill Before Taxes			25.00			25.71	0.71	2.86%	95.24%
	GST		5.00%	1.25		5.00%	1.29	0.04	2.86%	4.76%
	Total Bill			26.25			27.00	0.75	2.86%	100.00%

		F	RESIDE	NTIAL						
			2009 BI	LL		2010 BII	LL		IMPAC1	Γ
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			14.09			14.75	0.66	4.68%	34.55%
250 kWh	Distribution (kWh)	250	0.0158	3.95	250	0.0163	4.08	0.12	3.16%	9.55%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	2.34%
	Low Voltage Cost Recovery Adder (kWh)	250			250	0.0002	0.05	0.05	0.00%	0.12%
	Regulatory Assets (kWh)	250	0.0000	0.00	250	(0.0009)	(0.22)	(0.22)	100.00%	(0.52%)
	Sub-Total - Distribution			19.04			19.65	0.61	3.22%	46.04%
	RTSR - Network (kWh)	257	0.0055	1.41	258	0.0057	1.46	0.05	3.26%	3.42%
	RTSR - Connection (kWh)	257	0.0042	1.08	258	0.0046	1.17	0.09	8.77%	2.75%
	Sub-Total - Delivery			21.53			22.29	0.75	3.50%	52.21%
	Wholesale Market & RRRP (kWh)	257	0.0065	1.67	258	0.0065	1.67	0.00	0.00%	3.92%
	Debt Retirement (kWh)	250	0.0070	1.75	250	0.0070	1.75	0.00	0.00%	4.10%
	Cost of Power Commodity (kWh)	257	0.0580	14.91	258	0.0580	14.95	0.04	0.25%	35.01%
	Total Bill Before Taxes			39.86			40.66	0.80	2.00%	0.95
	GST		5.00%	1.99		5.00%	2.03	0.04	2.00%	4.76%
	Total Bill			41.85			42.69	0.84	2.00%	100.00%

		F	RESIDE	NTIAL						
			2009 BI	LL		2010 BII	_L		IMPAC1	Γ
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			14.09			14.75	0.66	4.68%	21.72%
500 kWh	Distribution (kWh)	500	0.0158	7.90	500	0.0163	8.15	0.25	3.16%	12.00%
•	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	1.47%
	Low Voltage Cost Recovery Adder (kWh)	500			500	0.0002	0.10	0.10	0.00%	0.15%
	Regulatory Assets (kWh)	500	0.0000	0.00	500	(0.0009)	(0.44)	(0.44)	100.00%	(0.65%)
	Sub-Total - Distribution			22.99			23.56	0.57	2.46%	34.69%
	RTSR - Network (kWh)	514	0.0055	2.83	515	0.0057	2.92	0.09	3.26%	4.30%
	RTSR - Connection (kWh)	514	0.0042	2.16	515	0.0046	2.35	0.19	8.77%	3.46%
	Sub-Total - Delivery			27.98			28.82	0.85	3.03%	0.42
	Wholesale Market & RRRP (kWh)	514	0.0065	3.34	515	0.0065	3.35	0.01	0.25%	4.93%
	Debt Retirement (kWh)	500	0.0070	3.50	500	0.0070	3.50	0.00	0.00%	5.15%
	Cost of Power Commodity (kWh)	514	0.0580	29.82	500	0.0580	29.00	(0.82)	(2.73%)	42.71%
	Total Bill Before Taxes			64.63			64.67	0.04	0.06%	0.95
	GST		5.00%	3.23		5.00%	3.23	0.00	0.06%	4.76%
	Total Bill			67.86			67.91	0.04	0.06%	100.00%

		F	RESIDE	NTIAL						
			2009 BI	LL		2010 BII	LL		IMPAC	Ī
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			14.09			14.75	0.66	4.68%	14.41%
800 kWh	Distribution (kWh)	800	0.0158	12.64	800	0.0163	13.04	0.40	3.16%	12.74%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.98%
	Low Voltage Cost Recovery Adder (kWh)	800			800	0.0002	0.16	0.16	0.00%	0.16%
	Regulatory Assets (kWh)	800	0.0000	0.00	800	(0.0009)	(0.71)	(0.71)	100.00%	(0.70%)
	Sub-Total - Distribution			27.73			28.24	0.51	1.83%	27.59%
	RTSR - Network (kWh)	822	0.0055	4.52	825	0.0057	4.67	0.15	3.26%	4.56%
	RTSR - Connection (kWh)	822	0.0042	3.45	825	0.0046	3.76	0.30	8.77%	3.67%
	Sub-Total - Delivery			35.71			36.67	0.96	2.69%	35.83%
	Wholesale Market & RRRP (kWh)	822	0.0065	5.35	825	0.0065	5.36	0.01	0.25%	5.24%
	Debt Retirement (kWh)	800	0.0070	5.60	800	0.0070	5.60	0.00	0.00%	5.47%
	Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	34.00%
	Cost of Power Commodity (kWh)	222	0.0670	14.91	225	0.0670	15.05	0.14	0.93%	14.70%
	Total Bill Before Taxes			96.36			97.47	1.11	1.15%	0.95
	GST		5.00%	4.82		5.00%	4.87	0.06	1.15%	4.76%
	Total Bill			101.18			102.35	1.17	1.15%	100.00%

		F	RESIDE	ENTIAL						
			2009 BI	LL		2010 BII	LL		IMPAC1	
_	<u> </u>	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			14.09			14.75	0.66	4.68%	11.78%
1,000 kWh	Distribution (kWh)	1,000	0.0158	15.80	1,000	0.0163	16.30	0.50	3.16%	13.02%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.80%
	Low Voltage Cost Recovery Adder (kWh)	1,000			1,000	0.0002	0.20	0.20	0.00%	0.16%
	Regulatory Assets (kWh)	1,000	0.0000	0.00	1,000	(0.0009)	(0.89)	(0.89)	100.00%	(0.7102%)
	Sub-Total - Distribution			30.89			31.36	0.47	1.52%	25.05%
	RTSR - Network (kWh)	1,028	0.0055	5.65	1,031	0.0057	5.84	0.18	3.26%	4.66%
	RTSR - Connection (kWh)	1,028	0.0042	4.32	1,031	0.0046	4.70	0.38	8.77%	3.75%
	Sub-Total - Delivery			40.86			41.90	1.03	2.53%	33.46%
	Wholesale Market & RRRP (kWh)	1,028	0.0065	6.68	1,031	0.0065	6.70	0.02	0.25%	5.35%
	Debt Retirement (kWh)	1,000	0.0070	7.00	1,000	0.0070	7.00	0.00	0.00%	5.59%
	Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	27.79%
	Cost of Power Commodity (kWh)	428	0.0670	28.68	431	0.0670	28.86	0.17	0.61%	23.05%
	Total Bill Before Taxes			118.03			119.25	1.22	1.04%	95.24%
	GST		5.00%	5.90		5.00%	5.96	0.06	1.04%	4.76%
	Total Bill			123.93			125.22	1.29	1.04%	100.00%

			RESIDE	NTIAL						
			2009 BI	LL		2010 BII	L		IMPACT	•
		Volume	RATE	CHARGE	Volume	RATE	CHARGE			% of Total Bi
Consumption	Monthly Service Charge			14.09			14.75	0.66	4.68%	8.09%
1,500 kWh	Distribution (kWh)	1,500	0.0158	23.70	1,500	0.0163	24.45	0.75	3.16%	13.41%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.55%
	Low Voltage Cost Recovery Adder (kWh)	1,500			1,500	0.0002	0.30	0.30	0.00%	0.16%
	Regulatory Assets (kWh)	1,500	0.0000	0.00	1,500	(0.0009)	(1.33)	(1.33)	100.00%	(0.73%)
	Sub-Total - Distribution			38.79			39.17	0.38	0.97%	21.47%
	RTSR - Network (kWh)	1,542	0.0055	8.48	1,546	0.0057	8.76	0.28	3.26%	4.80%
	RTSR - Connection (kWh)	1,542	0.0042	6.48	1,546	0.0046	7.05	0.57	8.77%	3.86%
	Sub-Total - Delivery			53.75			54.97	1.22	2.27%	30.14%
	Wholesale Market & RRRP (kWh)	1,542	0.0065	10.02	1,546	0.0065	10.05	0.03	0.25%	5.51%
	Debt Retirement (kWh)	1,500	0.0070	10.50	1,500	0.0070	10.50	0.00	0.00%	5.76%
	Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	19.08%
	Cost of Power Commodity (kWh)	942	0.0670	63.12	946	0.0670	63.39	0.26	0.41%	34.75%
	Total Bill Before Taxes			172.20			173.70	1.51	0.88%	95.24%
	GST		5.00%	8.61		5.00%	8.69	0.08	0.88%	4.76%
	Total Bill			180.81			182.39	1.58	0.88%	100.00%

			RESIDE	INIIAL						
			2009 BI	LL		2010 BII	_L		IMPACT	٢
		Volume	RATE	CHARGE	Volume	RATE	CHARGE			% of Total Bi
Consumption	Monthly Service Charge			14.09			14.75	0.66	4.68%	6.16%
2,000 kWh	Distribution (kWh)	2,000	0.0158	31.60	2,000	0.0163	32.60	1.00	3.16%	13.61%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.42%
	Low Voltage Cost Recovery Adder (kWh)	2,000			2,000	0.0002	0.40	0.40	0.00%	0.17%
	Regulatory Assets (kWh)	2,000	0.0000	0.00	2,000	(0.0009)	(1.78)	(1.78)	100.00%	(0.74%)
	Sub-Total - Distribution			46.69			46.97	0.28	0.60%	19.61%
	RTSR - Network (kWh)	2,056	0.0055	11.31	2,061	0.0057	11.68	0.37	3.26%	4.87%
	RTSR - Connection (kWh)	2,056	0.0042	8.64	2,061	0.0046	9.39	0.76	8.77%	3.92%
	Sub-Total - Delivery			66.64			68.04	1.41	2.11%	28.40%
	Wholesale Market & RRRP (kWh)	2,056	0.0065	13.37	2,061	0.0065	13.40	0.03	0.25%	5.59%
	Debt Retirement (kWh)	2,000	0.0070	14.00	2,000	0.0070	14.00	0.00	0.00%	5.84%
	Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	14.53%
	Cost of Power Commodity (kWh)	1,456	0.0670	97.57	1,461	0.0670	97.91	0.35	0.36%	40.87%
	Total Bill Before Taxes			226.37			228.16	1.79	0.79%	95.24%
	GST		5.00%	11.32		5.00%	11.41	0.09	0.79%	4.76%
	Total Bill			237.69			239.56	1.88	0.79%	100.00%

		RESI	DENTIA	AL - Hens	sall					
			2009 BI	LL		2010 BII	L		IMPAC1	Г
		Volume	RATE	CHARGE	Volume	RATE	CHARGE			% of Total B
Consumption	Monthly Service Charge			9.03			11.21	2.18	24.14%	29.64%
250 kWh	Distribution (kWh)	250	0.0099	2.48	250	0.0120	3.00	0.53	21.21%	7.93%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	2.64%
	Low Voltage Cost Recovery Adder (kWh)	250			250	0.0002	0.05	0.05	0.00%	0.13%
	Regulatory Assets (kWh)	250	0.0000	0.00	250	(0.0010)	(0.25)	(0.25)	100.00%	(0.66%)
	Sub-Total - Distribution			12.51			15.01	2.51	20.03%	39.69%
	RTSR - Network (kWh)	257	0.0055	1.41	258	0.0057	1.46	0.05	3.26%	3.86%
	RTSR - Connection (kWh)	257	0.0042	1.08	258	0.0046	1.17	0.09	8.77%	3.11%
	Sub-Total - Delivery			15.00			17.64	2.65	17.64%	46.66%
	Wholesale Market & RRRP (kWh)	257	0.0065	1.67	258	0.0065	1.67	0.00	0.00%	4.43%
	Debt Retirement (kWh)	250	0.0070	1.75	250	0.0070	1.75	0.00	0.00%	4.63%
	Cost of Power Commodity (kWh)	257	0.0580	14.91	258	0.0580	14.95	0.04	0.25%	39.52%
	Total Bill Before Taxes			33.33			36.01	2.69	8.07%	95.24%
	GST		5.00%	1.67		5.00%	1.80	0.13	8.07%	4.76%
	Total Bill			34.99			37.81	2.82	8.07%	100.00%

			0000 DI			2040 DII			INADAGI	-
		Volume	2009 BI	CHARGE	Volume	2010 BIL	_L CHARGE		IMPAC1	% of Total Bi
Consumption	Monthly Service Charge	volume	IVALE	9.03	volume	IVAIL	11.21	2.18	24.14%	17.85%
500 kWh	Distribution (kWh)	500	0.0099	4.95	500	0.0120	6.00	1.05	21.21%	9.55%
000	Smart Meter Rider (per month)			1.00		***	1.00	0.00	0.00%	1.59%
	Low Voltage Cost Recovery Adder (kWh)	500			500	0.0002	0.10	0.10	0.00%	0.16%
	Regulatory Assets (kWh)	500	0.0000	0.00	500	(0.0010)	(0.50)	(0.50)	100.00%	(0.80%)
	Sub-Total - Distribution		•	14.98			17.81	2.83	18.89%	28.36%
	RTSR - Network (kWh)	514	0.0055	2.83	515	0.0057	2.92	0.09	3.26%	4.65%
	RTSR - Connection (kWh)	514	0.0042	2.16	515	0.0046	2.35	0.19	8.77%	3.74%
	Sub-Total - Delivery			19.97			23.08	3.11	15.59%	36.74%
	Wholesale Market & RRRP (kWh)	514	0.0065	3.34	515	0.0065	3.35	0.01	0.25%	5.33%
	Debt Retirement (kWh)	500	0.0070	3.50	500	0.0070	3.50	0.00	0.00%	5.57%
	Cost of Power Commodity (kWh)	514	0.0580	29.82	515	0.0580	29.89	0.08	0.25%	47.59%
	Total Bill Before Taxes			56.62			59.82	3.20	5.64%	95.24%
	GST		5.00%	2.83		5.00%	2.99	0.16	5.64%	4.76%
	Total Bill			59.45			62.81	3.36	5.64%	100.00%

			2009 BI	LL		2010 BII	_L		IMPAC1	Γ
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total E
Consumption	Monthly Service Charge			9.03			11.21	2.18	24.14%	11.81%
800 kWh	Distribution (kWh)	800	0.0099	7.92	800	0.0120	9.60	1.68	21.21%	10.11%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	1.05%
	Low Voltage Cost Recovery Adder (kWh)	800			800	0.0002	0.16	0.16	0.00%	0.17%
	Regulatory Assets (kWh)	800	0.0000	0.00	800	(0.0010)	(0.80)	(0.80)	100.00%	(0.84%)
	Sub-Total - Distribution			17.95			21.17	3.22	17.94%	22.30%
	RTSR - Network (kWh)	822	0.0055	4.52	825	0.0057	4.67	0.15	3.26%	4.92%
	RTSR - Connection (kWh)	822	0.0042	3.45	825	0.0046	3.76	0.30	8.77%	3.96%
	Sub-Total - Delivery			25.93			29.60	3.67	14.16%	31.18%
	Wholesale Market & RRRP (kWh)	822	0.0065	5.35	825	0.0065	5.36	0.01	0.25%	5.65%
	Debt Retirement (kWh)	800	0.0070	5.60	800	0.0070	5.60	0.00	0.00%	5.90%
	Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	36.66%
	Cost of Power Commodity (kWh)	222	0.0670	14.91	225	0.0670	15.05	0.14	0.93%	15.85%
	Total Bill Before Taxes			86.58			90.40	3.82	4.42%	95.24%
	GST		5.00%	4.33		5.00%	4.52	0.19	4.42%	4.76%
	Total Bill			90.91			94.92	4.02	4,42%	100.00%

		RESI	DENTIA	AL - Hens	all					
			2009 BI	LL		2010 BII	LL		IMPAC1	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			9.03			11.21	2.18	24.14%	9.59%
1,000 kWh	Distribution (kWh)	1,000	0.0099	9.90	1,000	0.0120	12.00	2.10	21.21%	10.27%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.86%
	Low Voltage Cost Recovery Adder (kWh)	1,000			1,000	0.0002	0.20	0.20	0.00%	0.17%
	Regulatory Assets (kWh)	1,000	0.0000	0.00	1,000	(0.0010)	(1.00)	(1.00)	100.00%	(0.86%)
	Sub-Total - Distribution			19.93			23.41	3.48	17.46%	20.03%
	RTSR - Network (kWh)	1,028	0.0055	5.65	1,031	0.0057	5.84	0.18	3.26%	5.00%
	RTSR - Connection (kWh)	1,028	0.0042	4.32	1,031	0.0046	4.70	0.38	8.77%	4.02%
	Sub-Total - Delivery			29.90			33.95	4.04	13.52%	29.05%
	Wholesale Market & RRRP (kWh)	1,000	0.0065	6.50	1,031	0.0065	6.70	0.20	3.07%	5.73%
	Debt Retirement (kWh)	1,000	0.0070	7.00	1,000	0.0070	7.00	0.00	0.00%	5.99%
	Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	29.78%
	Cost of Power Commodity (kWh)	428	0.0670	28.68	431	0.0670	28.86	0.17	0.61%	24.69%
	Total Bill Before Taxes			106.89			111.30	4.42	4.13%	95.24%
	GST		5.00%	5.34		5.00%	5.57	0.22	4.13%	4.76%
	Total Bill			112.23			116.87	4.64	4.13%	100.00%

	G	ENERA	AL SEF	RVICE < 5	0 kW					
			2009 BI	LL		2010 BII	LL		IMPAC1	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	Monthly Service Charge			28.11			29.05	0.94	3.34%	20.70%
2,000 kWh	Distribution (kWh)	2,000	0.0142	28.40	2,000	0.0145	29.00	0.60	2.11%	20.60%
	Low Voltage Cost Recovery Adder				2,000	0.0002	0.40	0.40		0.14%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.69%
	Regulatory Assets (kWh)	2,000	0.0000	0.00	2,000	(0.0010)	(1.95)	(1.95)		(1.38%)
	Sub-Total	57.51 57.50 (0.01)							(0.03%)	(1.00%)
	RTSR - Network (kWh)	2,056	0.0049	10.08	2,061	0.0050	10.40	0.32	(9.11%)	6.29%
	RTSR - Connection (kWh)	2,056	0.0038	7.81	2,061	0.0041	8.50	0.69	4.94%	5.63%
	Sub-Total - Delivery			75.40			76.39	0.99	1.32%	52.65%
	Wholesale Market & RRRP (kWh)	2,056	0.0065	13.36	2,061	0.0065	13.40	0.03	0.24%	9.20%
	Debt Retirement (kWh)	2,000	0.0070	14.00	2,000	0.0070	14.00	0.00	0.00%	9.91%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.00%	23.48%
	Cost of Power Commodity (kWh)	1,306	0.0670	87.50	1,311	0.0670	87.84	0.33	0.38%	0.00%
	Total Bill Before Taxes			233.77			235.13	1.36	0.58%	95.24%
	GST		5.00%	6.87		5.00%	6.94	0.07	1.02%	4.76%
	Total Bill			240.64			242.07	1.43	0.60%	100.00%

		GENER	AL SEF	RVICE < 5	0 kW					
			2009 BI	LL		2010 BI	LL		IMPAC	Γ
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	Monthly Service Charge			28.11			29.05	0.94	3.34%	6.19%
4,000 kWh	Distribution (kWh)	4,000	0.0142	56.80	4,000	0.0145	58.00	1.20	2.11%	12.36%
	Low Voltage Cost Recovery Adder				4,000	0.0002	0.80	0.80	0.00%	0.17%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.21%
	Regulatory Assets (kWh)	4,000	0.0000	0.00	4,000	(0.0010)	(3.91)	(3.91)	100.00%	(0.8333%)
	Sub-Total			85.91			84.94	(0.97)	(1.13%)	18.11%
	Other Charges (kWh)	4,112	0.0152	62.51	4,123	0.0156	64.32	1.81	2.89%	13.71%
	Debt Retirement (kWh)	4,000	0.0070	28.00	4,000	0.0070	28.00	0.00	0.00%	5.97%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.00%	9.27%
	Cost of Power Commodity (kWh)	3,362	0.0670	225.28	3,373	0.0670	225.98	0.70	0.31%	48.18%
	Total Bill Before Taxes			445.20			446.74	1.53	0.34%	95.24%
	GST		5.00%	22.26		5.00%	22.34	0.08	0.34%	4.76%
	Total Bill			467.46			469.07	1.61	0.34%	100.00%

	G	ENERA	AL SEF	RVICE < 5	0 kW					
			2009 BI	LL		2010 BI	LL		IMPAC1	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	Monthly Service Charge			28.11			29.05	0.94	3.34%	2.56%
10,000 kWh	Distribution (kWh)	10,000	0.0142	142.00	10,000	0.0145	145.00	3.00	2.11%	12.76%
	Low Voltage Cost Recovery Adder				10,000	0.0002	2.00	2.00	0.00%	0.18%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.09%
	Regulatory Assets (kWh)	10,000	0.0000	0.00	10,000	(0.0010)	(9.77)	(9.77)	100.00%	(0.86%)
	Sub-Total			171.11			167.28	(3.83)	(2.24%)	14.73%
	Other Charges (kWh)	10,281	0.0152	156.27	10,307	0.0156	160.79	4.52	2.89%	14.15%
	Debt Retirement (kWh)	10,000	0.0070	70.00	10,000	0.0070	70.00	0.00	0.00%	6.16%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.00%	3.83%
	Cost of Power Commodity (kWh)	9,531	0.0670	638.58	9,557	0.0670	640.32	1.74	0.27%	56.37%
	Total Bill Before Taxes		·	1,079.46			1,081.89	2.43	0.22%	95.24%
	GST		5.00%	53.97		5.00%	54.09	0.12	0.22%	4.76%
	Total Bill			1,133.44			1,135.98	2.55	0.22%	100.00%

	G	ENERA	AL SEF	RVICE < 5	0 kW					
			2009 BI	LL		2010 BI	LL		<b>IMPACT</b>	•
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	Monthly Service Charge			28.11			29.05	0.94	3.34%	2.05%
12,500 kWh	Distribution (kWh)	12,500	0.0142	177.50	12,500	0.0145	181.25	3.75	2.11%	12.82%
	Low Voltage Cost Recovery Adder				12,500	0.0002	2.50	2.50	0.00%	0.18%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.07%
	Regulatory Assets (kWh)	12,500	0.0000	0.00	12,500	(0.0010)	(12.21)	(12.21)	100.00%	(0.86%)
	Sub-Total			206.61			201.59	(5.02)	(2.43%)	14.26%
	Other Charges (kWh)	12,851	0.0152	195.34	12,884	0.0156	200.99	5.65	2.89%	14.22%
	Debt Retirement (kWh)	12,500	0.0070	87.50	12,500	0.0070	87.50	0.00	0.00%	6.19%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.00%	3.08%
	Cost of Power Commodity (kWh)	12,101	0.0670	810.79	12,134	0.0670	812.96	2.18	0.27%	57.50%
	Total Bill Before Taxes			1,343.74			1,346.54	2.80	0.21%	95.24%
	GST		5.00%	67.19		5.00%	67.33	0.14	0.21%	4.76%
	Total Bill			1,410.93			1,413.86	2.94	0.21%	100.00%

	G	ENERA	AL SEF	RVICE < 5	0 kW					
			2009 BI	LL		2010 BI	LL		IMPAC1	Γ
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	Monthly Service Charge			28.11			29.05	0.94	3.34%	1.72%
15,000 kWh	Distribution (kWh)	15,000	0.0142	213.00	15,000	0.0145	217.50	4.50	2.11%	12.86%
	Low Voltage Cost Recovery Adder				15,000	0.0002	3.00	3.00	0.00%	0.18%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.06%
	Regulatory Assets (kWh)	15,000	0.0000	0.00	15,000	(0.0010)	(14.66)	(14.66)	100.00%	(0.87%)
	Sub-Total			242.11			235.89	(6.22)	(2.57%)	13.94%
	Other Charges (kWh)	15,422	0.0152	234.41	15,461	0.0156	241.18	6.78	2.89%	14.26%
	Debt Retirement (kWh)	15,000	0.0070	105.00	15,000	0.0070	105.00	0.00	0.00%	6.21%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.00%	2.57%
	Cost of Power Commodity (kWh)	14,672	0.0670	983.00	14,711	0.0670	985.61	2.61	0.27%	58.26%
	Total Bill Before Taxes			1,608.01			1,611.18	3.17	0.20%	0.95
	GST		5.00%	80.40		5.00%	80.56	0.16	0.20%	4.76%
	Total Bill			1,688.42			1,691.74	3.33	0.20%	100.00%

	G	ENERA	AL SEF	RVICE > 5	0 kW					
			2009 BI	LL		2010 BI	LL		<b>IMPACT</b>	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	Monthly Service Charge			209.76			220.21	10.45	4.98%	6.72%
30,000 kWh	Distribution (kWh)	30,000	0.0000	0.00	30,000	0.0000	0.00	0.00	0.00%	0.00%
100 kW	Distribution (kW)	100	2.2603	226.03	100	2.2579	225.79	(0.24)	(0.11%)	6.89%
	Low Voltage Cost Recovery Adder				100	0.0689	6.89	6.89	0.00%	0.21%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.03%
	Regulatory Assets (kW)	100	0.0000	0.00	100	(0.3508)	(35.08)	(35.08)	100.00%	(1.07%)
	Sub-Total			436.79			418.81	(17.98)	(4.12%)	12.78%
	Other Charges (kWh)	30,843	0.0065	200.48	30,921	0.0065	200.99	0.51	0.25%	6.13%
	Debt Retirement (kWh)	30,000	0.0070	210.00	30,000	0.0070	210.00	0.00	0.00%	6.41%
	Other Charges (kW)	100	3.5180	351.80	100	3.7062	370.62	18.82	5.35%	11.31%
	Cost of Power Commodity (kWh)	30,843	0.0622	1,916.90	30,921	0.0622	1,921.75	4.84	0.25%	58.62%
	Total Bill Before Taxes		•	3,115.97		•	3,122.16	6.19	0.20%	95.24%
	GST		5.00%	155.80		5.00%	156.11	0.31	0.20%	4.76%
	Total Bill			3,271.77		•	3,278.27	6.50	0.20%	100.00%

		SENER	AL SEF	RVICE > 5	50 kW					
			2009 BI	LL		2010 BI	LL		IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			209.76			220.21	10.45	4.98%	2.81%
75,000 kWh	Distribution (kWh)	75,000	0.0000	0.00	75,000	0.0000	0.00	0.00	0.00%	0.00%
250 kW	Distribution (kW)	250	2.2603	565.08	250	2.2579	564.48	(0.60)	(0.11%)	7.19%
	Low Voltage Cost Recovery Adder				250	0.0689	17.23	17.23	0.00%	0.22%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.01%
	Regulatory Assets (kW)	250	0.0000	0.00	250	(0.3508)	(87.71)	(87.71)	100.00%	(1.11769%)
	Sub-Total			775.84			715.20	(60.63)	(7.82%)	9.11%
	Other Charges (kWh)	77,108	0.0065	501.20	77,303	0.0065	502.47	1.27	0.25%	6.40%
	Debt Retirement (kWh)	75,000	0.0070	525.00	75,000	0.0070	525.00	0.00	0.00%	6.69%
	Other Charges (kW)	250	3.5180	879.50	250	3.7062	926.56	47.06	5.35%	11.81%
	Cost of Power Commodity (kWh)	77,108	0.0622	4,792.26	77,303	0.0622	4,804.37	12.11	0.25%	61.22%
	Total Bill Before Taxes			7,473.79			7,473.59	(0.20)	(0.00%)	95.24%
	GST		5.00%	373.69		5.00%	373.68	(0.01)	(0.00%)	4.76%
	Total Bill			7,847.48			7,847.27	(0.21)	(0.00%)	100.00%

		GENERA	AL SEF	RVICE > 5	0 kW					
			2009 BI	LL		2010 BI	LL		IMPAC	Γ
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			209.76			220.21	10.45	4.98%	1.13%
200,000 kWh	Distribution (kWh)	200,000	0.0000	0.00	200,000	0.0000	0.00	0.00	0.00%	0.00%
500 kW	Distribution (kW)	500	2.2603	1,130.15	500	2.2579	1,128.95	(1.20)	(0.11%)	5.78%
	Low Voltage Cost Recovery Adder				500	0.0689	34.45	34.45	0.00%	0.18%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.01%
	Regulatory Assets (kW)	500	0.0000	0.00	500	(0.3508)	(175.42)	(175.42)	100.00%	(0.90%)
	Sub-Total			1,340.91			1,209.19	(131.72)	(9.82%)	6.19%
	Other Charges (kWh)	205,621	0.0065	1,336.54	206,141	0.0065	1,339.91	3.38	0.25%	6.86%
	Debt Retirement (kWh)	200,000	0.0070	1,400.00	200,000	0.0070	1,400.00	0.00	0.00%	7.16%
	Other Charges (kW)	500	3.5180	1,759.00	500	3.7062	1,853.12	94.12	5.35%	9.48%
	Cost of Power Commodity (kWh)	205,621	0.0622	12,779.35	206,141	0.0622	12,811.64	32.29	0.25%	65.55%
	Total Bill Before Taxes			18,615.80			18,613.87	(1.93)	(0.01%)	95.24%
	GST		5.00%	930.79		5.00%	930.69	(0.10)	(0.01%)	4.76%
	Total Bill			19,546.59			19,544.56	(2.03)	(0.01%)	100.00%

	GENERAL	SERVI	CE > 5	0 kW (Int	erval m	etered)				
		2	2009 BI	LL		2010 BII	LL		IMPACT	•
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	nthly Service Charge			209.76			220.21	10.45	4.98%	0.28%
800,000 kWh Distr	tribution (kWh)	800,000	0.0000	0.00	800,000	0.0000	0.00	0.00	0.00%	0.00%
2,000 kW Distr	tribution (kW)	2,000	2.2603	4,520.60	2,000	2.2579	4,515.80	(4.80)	(0.11%)	5.78%
Low	v Voltage Cost Recovery Adder				2,000	0.0689	137.80	137.80	0.00%	0.18%
Sma	art Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%
Regu	gulatory Assets (kW)	2,000	0.0000	0.00	2,000	(0.3508)	(701.66)	(701.66)	100.00%	(0.89863%)
	Sub-Total			4,731.36			4,173.15	(558.21)	(11.80%)	5.34%
Othe	er Charges (kWh)	822,485	0.0065	5,346.15	824,563	0.0065	5,359.66	13.51	0.25%	6.86%
Debt	ot Retirement (kWh)	800,000	0.0070	5,600.00	800,000	0.0070	5,600.00	0.00	0.00%	7.17%
Othe	er Charges (kW)	2,000	3.7877	7,575.40	2,000	3.9920	7,983.98	408.58	5.39%	10.23%
Cost	st of Power Commodity (kWh)	822,485	0.0622	51,117.42	824,563	0.0622	51,246.56	129.14	0.25%	65.63%
	Total Bill Before Taxes		·	74,370.33			74,363.34	(6.99)	(0.01%)	95.24%
GST	Т		5.00%	3,718.52		5.00%	3,718.17	(0.35)	(0.01%)	4.76%
	Total Bill			78,088.84			78,081.51	(7.34)	(0.01%)	100.00%

	GENERAL SERVI	CE > 50 k	κW (int	erval me	tered w	ith tran	sformer)			
			2009 BI	LL		2010 BI	LL		IMPAC	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			209.76			220.21	10.45	4.98%	0.14%
1,600,000 kWh	Distribution (kWh)	1,600,000	0.0000	0.00	1,600,000	0.0000	0.00	0.00	0.00%	0.00%
4,000 kW	Distribution (kW)	4,000	2.2603	9,041.20	4,000	2.2579	9,031.60	(9.60)	(0.11%)	5.89%
	Low Voltage Cost Recovery Adder				4,000	0.0689	275.60	275.60	0.00%	0.18%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%
	Transformer Credit	4,000	(0.6000)	(2,400.00)	4,000	(0.6000)	(2,400.00)	0.00	0.00%	(1.56%)
	Regulatory Assets (kW)	4,000	0.0000	0.00	4,000	(0.3508)	(1,403.33)	(1,403.33)	100.00%	(0.91%)
	Sub-Total			6,851.96			5,725.08	(1,126.88)	(16.45%)	3.73%
	Other Charges (kWh)	1,644,969	0.0065	10,692.30	1,649,125	0.0065	10,719.31	27.01	0.25%	6.99%
	Debt Retirement (kWh)	1,600,000	0.0070	11,200.00	1,600,000	0.0070	11,200.00	0.00	0.00%	7.30%
	Other Charges (kW)	4,000	3.7877	15,150.80	4,000	3.9920	15,967.95	817.15	5.39%	10.41%
	Cost of Power Commodity (kWh)	1,644,969	0.0622	102,234.84	1,649,125	0.0622	102,493.12	258.29	0.25%	66.81%
	Total Bill Before Taxes			146,129.90			146,105.47	(24.43)	(0.02%)	95.24%
	GST		5.00%	7,306.49		5.00%	7,305.27	(1.22)	(0.02%)	4.76%
	Total Bill			153,436.39			153,410.74	(25.65)	(0.02%)	100.00%

		LARGE	USEF	R (> 5000	kW)					
			2009 B	ILL		2010 BI	LL		IMPAC1	•
_		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	Monthly Service Charge			10,447.04			10,692.01	244.97	2.34%	4.67%
2,400,000 kWh	Distribution (kWh)	2,400,000	0.0000	0.00	2,400,000	0.0000	0.00	0.00	0.00%	0.00%
5,400 kW	Distribution (kW)	5,400	1.0931	5,902.74	5,400	0.9922	5,357.88	(544.86)	(9.23%)	2.34%
	Low Voltage Cost Recovery Adder				5,400	0.0801	432.54	432.54	0.00%	0.19%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%
	Transformer Credit	5,400	(0.6000)	(3,240.00)	5,400	(0.6000)	(3,240.00)	0.00	0.00%	(1.42%)
	Regulatory Assets (kW)	5,400	0.0000	0.00	5,400	(0.4507)	(2,434.00)	(2,434.00)	100.00%	(1.06%)
	Sub-Total			13,110.78			10,809.43	(2,301.35)	(17.55%)	4.73%
	Other Charges (kWh)	2,410,800	0.0065	15,670.20	2,418,000	0.0065	15,717.00	46.80	0.30%	6.87%
	Debt Retirement (kWh)	2,400,000	0.0070	16,800.00	2,400,000	0.0070	16,800.00	0.00	0.00%	7.35%
	Other Charges (kW)	5,400	4.2538	22,970.52	5,400	4.4851	24,219.45	1,248.93	5.44%	10.59%
	Cost of Power Commodity (kWh)	2,410,800	0.0622	149,831.22	2,418,000	0.0622	150,278.70	447.48	0.30%	65.71%
	Total Bill Before Taxes			218,382.72			217,824.58	(558.14)	(0.26%)	95.24%
	GST		5.00%	10,919.14		5.00%	10,891.23	(27.91)	(0.26%)	4.76%
	Total Bill			229,301.86			228,715.81	(586.05)	(0.26%)	100.00%

		LARGE	USER	R (> 5000	kW)					
			2009 BI	LL		2010 BI	LL		IMPACT	-
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			10,447.04			10,692.01	244.97	2.34%	3.63%
3,100,000 kWh	Distribution (kWh)	3,100,000	0.0000	0.00	3,100,000	0.0000	0.00	0.00	0.00%	0.00%
7,500 kW	Distribution (kW)	7,500	1.0931	8,198.25	7,500	0.9922	7,441.50	(756.75)	(9.23%)	2.53%
	Low Voltage Cost Recovery Adder				7,500	0.0801	600.75	600.75	0.00%	0.20%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%
	Transformer Credit	7,500	(0.6000)	(4,500.00)	7,500	(0.6000)	(4,500.00)	0.00	0.00%	(1.53%)
	Regulatory Assets (kW)	7,500	0.0000	0.00	7,500	(0.4507)	(3,380.56)	(3,380.56)	100.00%	(1.15%)
	Sub-Total			14,146.29			10,854.70	(3,291.59)	(23.27%)	3.68%
	Other Charges (kWh)	3,113,950	0.0065	20,240.68	3,123,250	0.0065	20,301.13	60.45	0.30%	6.89%
	Debt Retirement (kWh)	3,100,000	0.0070	21,700.00	3,100,000	0.0070	21,700.00	0.00	0.00%	7.37%
	Other Charges (kW)	7,500	4.2538	31,903.50	7,500	4.4851	33,638.13	1,734.63	5.44%	11.42%
	Cost of Power Commodity (kWh)	3,113,950	0.0622	193,531.99	3,123,250	0.0622	194,109.99	577.99	0.30%	65.88%
	Total Bill Before Taxes			281,522.46			280,603.94	(918.52)	(0.33%)	95.24%
	GST		5.00%	14,076.12		5.00%	14,030.20	(45.93)	(0.33%)	4.76%
	Total Bill			295,598.58			294,634.14	(964.44)	(0.33%)	100.00%

		LARGE	USEF	R (> 5000	kW)					
			2009 BI	LL		2010 BI	LL		<b>IMPAC1</b>	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			10,447.04			10,692.01	244.97	2.34%	2.71%
4,200,000 kWh	Distribution (kWh)	4,200,000	0.0000	0.00	4,200,000	0.0000	0.00	0.00	0.00%	0.00%
10,000 kW	Distribution (kW)	10,000	1.0931	10,931.00	10,000	0.9922	9,922.00	(1,009.00)	(9.23%)	2.52%
	Low Voltage Cost Recovery Adder				10,000	0.0801	801.00	801.00	0.00%	0.20%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%
	Transformer Credit	10,000	(0.6000)	(6,000.00)	10,000	(0.6000)	(6,000.00)	0.00	0.00%	(1.52%)
	Regulatory Assets (kW)	10,000	0.0000	0.00	10,000	(0.4507)	(4,507.41)	(4,507.41)	100.00%	(1.14%)
	Sub-Total			15,379.04			10,908.60	(4,470.44)	(29.07%)	2.77%
	Other Charges (kWh)	4,218,900	0.0065	27,422.85	4,231,500	0.0065	27,504.75	81.90	0.30%	6.97%
	Debt Retirement (kWh)	4,200,000	0.0070	29,400.00	4,200,000	0.0070	29,400.00	0.00	0.00%	7.45%
	Other Charges (kW)	10,000	4.2538	42,538.00	10,000	4.4851	44,850.84	2,312.84	5.44%	11.37%
	Cost of Power Commodity (kWh)	4,218,900	0.0622	262,204.64	4,231,500	0.0622	262,987.73	783.09	0.30%	66.67%
	Total Bill Before Taxes			376,944.53			375,651.91	(1,292.62)	(0.34%)	95.24%
	GST		5.00%	18,847.23		5.00%	18,782.60	(64.63)	(0.34%)	4.76%
	Total Bill			395,791.75			394,434.50	(1,357.25)	(0.34%)	100.00%

		LARGE	USEF	R (> 5000	kW)					
			2009 BI	LL		2010 BI	LL		IMPACT	ſ
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			10,447.04			10,692.01	244.97	2.34%	2.36%
4,700,000 kWh	Distribution (kWh)	4,700,000	0.0000	0.00	4,700,000	0.0000	0.00	0.00	0.00%	0.00%
13,900 kW	Distribution (kW)	13,900	1.0931	15,194.09	13,900	0.9922	13,791.58	(1,402.51)	(9.23%)	3.05%
	Low Voltage Cost Recovery Adder				13,900	0.0801	1,113.39	1,113.39	0.00%	0.25%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%
	Transformer Credit	13,900	(0.6000)	(8,340.00)	13,900	(0.6000)	(8,340.00)	0.00	0.00%	(1.84%)
	Regulatory Assets (kW)	13,900	0.0000	0.00	13,900	(0.4507)	(6,265.30)	(6,265.30)	100.00%	(1.38%)
	Sub-Total			17,302.13			10,992.68	(6,309.45)	(36.47%)	2.43%
	Other Charges (kWh)	4,721,150	0.0065	30,687.48	4,735,250	0.0065	30,779.13	91.65	0.30%	6.80%
	Debt Retirement (kWh)	4,700,000	0.0070	32,900.00	4,700,000	0.0070	32,900.00	0.00	0.00%	7.26%
	Other Charges (kW)	13,900	4.2538	59,127.82	13,900	4.4851	62,342.66	3,214.84	5.44%	13.77%
	Cost of Power Commodity (kWh)	4,721,150	0.0622	293,419.47	4,735,250	0.0622	294,295.79	876.32	0.30%	64.98%
	Total Bill Before Taxes			433,436.90			431,310.25	(2,126.65)	(0.49%)	95.24%
	GST		5.00%	21,671.84		5.00%	21,565.51	(106.33)	(0.49%)	4.76%
	Total Bill			455,108.74			452,875.76	(2,232.98)	(0.49%)	100.00%

		S	treet L	ighting						
			2009 BI	LL		2010 BII	LL		IMPAC1	•
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Billing Determinants	Monthly Service Charge	5,916	0.4500	2,662.20	5,916	0.77	4,582.53	1,920.33	72.13%	12.76%
5,916 Connections	Distribution (kWh)	325,344	0.0000	0.00	325,344	0.0000	0.00	0.00	0.00%	0.00%
325,344 kWh	Distribution (kW)	938	2.0977	1,967.47	938	3.4865	3,270.05	1,302.58	66.21%	9.11%
	Low Voltage Cost Recovery Adder				938	0.0494	46.33	46.33	0.00%	0.13%
938 kW	Regulatory Assets (kW)	938	0.0000	0.00	938	(0.2751)	(258.03)	(258.03)	100.00%	(0.7186%)
	Sub-Total			4,629.67			7,640.89	3,011.22	65.04%	21.28%
	Other Charges (kWh)	334,488	0.0065	2,174.17	335,333	0.0065	2,179.67	5.49	0.25%	6.07%
	Debt Retirement (kWh)	325,344	0.0070	2,277.41	325,344	0.0070	2,277.41	0.00	0.00%	6.34%
	Other Charges (kW)	938	2.6816	2,515.12	938	2.8260	2,650.53	135.42	5.38%	7.38%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.00%	0.12%
	Cost of Power Commodity (kWh)	333,738	0.0580	19,356.82	334,583	0.0580	19,405.83	49.01	0.25%	54.04%
	Total Bill Before Taxes			30,996.68			34,197.82	3,201.14	10.33%	95.24%
	GST		5.00%	1,549.83		5.00%	1,709.89	160.06	10.33%	4.76%
	Total Bill			32,546.52			35,907.72	3,361.20	10.33%	100.00%

		S	Street L	ighting						
			2009 BI	LL		2010 BII	LL		IMPAC1	ſ
	_	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Billing Determinants	Monthly Service Charge	1	0.4500	0.45	1	0.77	0.77	0.32	72.13%	11.55%
1 Connections	Distribution (kWh)	62	0.0000	0.00	62	0.0000	0.00	0.00	0.00%	0.00%
62.47 kWh	Distribution (kW)	0.17	2.0977	0.35	0.17	3.4865	0.58	0.23	66.21%	8.60%
	Low Voltage Cost Recovery Adder				0	0.0494	0.01	0.01	0.00%	0.12%
0.17 kW	Regulatory Assets (kW)	0.17	0.0000	0.00	0.17	(0.2751)	(0.05)	(0.05)	100.00%	(0.68%)
	Sub-Total			0.80			1.31	0.52	64.87%	19.60%
	Other Charges (kWh)	64	0.0065	0.42	64	0.0065	0.42	0.00	0.25%	6.24%
	Debt Retirement (kWh)	62	0.0070	0.44	62	0.0070	0.44	0.00	0.00%	6.52%
	Other Charges (kW)	0.17	2.6816	0.46	0.17	2.8260	0.48	0.03	5.65%	7.19%
	Cost of Power Commodity (kWh)	64	0.0580	3.73	64	0.0580	3.73	0.01	0.25%	55.69%
	Total Bill Before Taxes			5.83			6.39	0.55	9.49%	95.24%
	GST		5.00%	0.29		5.00%	0.32	0.03	9.49%	4.76%
	Total Bill			6.12			6.71	0.58	9.49%	100.00%

		Se	entinel	Lighting						
			2009 BI	ILL		2010 BI	LL		IMPAC1	Г
	_	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Billing Determinants	Monthly Service Charge	83	0.7900	65.57	83	1.4148	117.43	51.86	79.09%	5.29%
83 Connections	Distribution (kWh)	19,558	0.0000	0.00	19,558	0.0000	0.00	0.00	0.00%	0.00%
19,558 kWh	Distribution (kW)	57	4.1925	237.23	57	7.3991	418.67	181.44	76.48%	18.84%
	Low Voltage Cost Recovery Adder				57	0.0504	2.85	2.85	0.00%	0.13%
57 kW	Regulatory Assets (kW)	57	0.0000	0.00	57	(0.3881)	(21.96)	(21.96)	100.00%	(0.99%)
	Sub-Total			302.80			516.99	214.19	70.74%	23.27%
	Other Charges (kWh)	20,107	0.0065	130.70	20,158	0.0065	131.03	0.33	0.25%	5.90%
	Debt Retirement (kWh)	19,558	0.0070	136.90	19,558	0.0070	136.90	0.00	0.00%	6.16%
	Other Charges (kW)	57	2.7136	153.54	57	2.8603	161.84	8.30	5.41%	7.28%
	Cost of Power Commodity (kWh)	20,107	0.0580	1,166.22	20,158	0.0580	1,169.16	2.95	0.25%	52.62%
	Total Bill Before Taxes			1,890.16			2,115.92	225.77	11.94%	95.24%
	GST		5.00%	94.51		5.00%	105.80	11.29	11.94%	4.76%
	Total Bill			1,984.66			2,221.72	237.06	11.94%	100.00%

	Sentinel Lighting													
			2009 BI	LL		2010 BI	LL		IMPAC1	Γ				
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill				
Billing Determinants	Monthly Service Charge	1	0.7900	0.79	1	1.4148	1.41	0.62	79.09%	5.29%				
1 Connections	Distribution (kWh)	236	0.0000	0.00	236	0.0000	0.00	0.00	0.00%	0.00%				
235.63 kWh	Distribution (kW)	0.68	4.1925	2.85	0.68	7.3991	5.03	2.18	76.48%	18.81%				
	Low Voltage Cost Recovery Adder				0.03	0.03	0.00%	0.13%						
0.68 kW	Regulatory Assets (kW)	0.68	0.0000	0.00	0.68	(0.3881)	(0.26)	(0.26)	100.00%	(0.99%)				
	Sub-Total			3.64			6.22	2.58	70.74%	23.24%				
	Other Charges (kWh)	242	0.0065	1.57	243	0.0065	1.58	0.00	0.25%	5.90%				
	Debt Retirement (kWh)	236	0.0070	1.65	236	0.0070	1.65	0.00	0.00%	6.17%				
	Other Charges (kW)	0.68	2.7136	1.85	0.68	2.8603	1.94	0.10	5.41%	7.27%				
	Cost of Power Commodity (kWh)	242	0.0580	14.05	243	0.0580	14.09	0.04	0.25%	52.66%				
	Total Bill Before Taxes		•	22.76	25.48	2.71	11.93%	95.24%						
	GST		5.00%	1.14		5.00%	1.27	0.14	11.93%	4.76%				
	Total Bill			23.90			26.75	2.85	11.93%	100.00%				

	Unmetered Scattered														
			2009 BI	LL		2010 BII	LL		IMPAC1	Γ					
		Volume	Volume RATE CHARGE Volume RATE CHARGE \$ % of												
Consumption	Monthly Service Charge	1	14.06	14.06	1	12.60	12.60	(1.46)	(10.36%)	26.99%					
336 kWh	Distribution (kWh)	336	0.0142	4.78	336	0.0125	4.20	(0.57)	(11.97%)	9.00%					
	Low Voltage Cost Recovery Adder		0.07	0.07	0.00%	0.14%									
1 Connection	Regulatory Assets (kW)	336	0.0000	0.00	336	(0.0008)	(0.27)	(0.27)	100.00%	(0.5770%)					
	Sub-Total			18.84			16.61	(2.23)	(11.84%)	35.56%					
	Other Charges (kWh)	346	0.0152	5.26	347	0.0156	5.41	0.15	2.89%	11.58%					
	Debt Retirement (kWh)	336	0.0070	2.35	336	0.0070	2.35	0.00	0.00%	5.04%					
	Cost of Power Commodity (kWh)	346	0.0580	20.06	347	0.0580	20.11	0.05	0.25%	43.06%					
	Total Bill Before Taxes			46.51			44.48	(2.03)	(4.36%)	95.24%					
	GST		5.00%	2.33		5.00%	2.22	(0.10)	(4.36%)	4.76%					
	Total Bill			48.83			46.70	(2.13)	(4.36%)	100.00%					

	Unmetered Scattered										
			2009 BI	LL		2010 BII	LL		IMPAC1	Γ	
		Volume	RATE \$	CHARGE \$	Volume	CHARGE \$	\$	%	% of Total Bill		
Consumption	Monthly Service Charge	156	14.0600	2,193.36	156	12.60	1,966.15	(227.21)	(10.36%)	27.15%	
52,478 kWh	Distribution (kWh)	52,478	0.0142	745.18	52,478	0.0125	655.97	(89.21)	(11.97%)	9.06%	
	Low Voltage Cost Recovery Adder				52,477.67	0.0002	10.50	10.50	0.00%	0.14%	
156 Connections	Regulatory Assets (kW)	52,478	0.0000	0.00	52,478	(8000.0)	(42.04)	(42.04)	100.00%	(0.58%)	
	Sub-Total			2,938.54			2,590.57	(347.97)	(11.84%)	35.77%	
	Other Charges (kWh)	53,953	0.0152	820.08	54,089	0.0156	843.79	23.71	2.89%	11.65%	
	Debt Retirement (kWh)	52,478	0.0070	367.34	52,478	0.0070	367.34	0.00	0.00%	5.07%	
	Cost of Power Commodity (kWh)	53,953	0.0580	3,129.25	54,089	0.0580	3,137.16	7.91	0.25%	43.32%	
	Total Bill Before Taxes			7,255.22			6,896.82	(358.40)	(4.94%)	95.24%	
	GST	5.00% 362.76				5.00%	344.84	(17.92)	(4.94%)	4.76%	
	Total Bill			7,617.98			7,241.66	(376.32)	(4.94%)	100.00%	

## APPENDIX D

## RETAIL TRANSMISSION SERVICE RATES SUPPORTING MATERIAL

This Appendix includes information to support the determination of the revised retail transmission service rates that reflect the Uniform Transmission Rates effective January 1, 2010.

Low Voltage Rates based	on 2010 Reta	ail transmission	n connectio	n charges			
Transmission - Connection	Volume				Allocation of Low	Low Voltage	Units of
Class per Load Forecast	Metric	kWh/kW	Rate	Amount	Voltage Charges	Rates	Measure
Residential	kWh	145,465,139	\$0.0046	\$662,885	\$25,959	0.0002	kWh
Residential Hensall	kWh	4,270,302	\$0.0046	\$19,460	\$762	0.0002	kWh
GS<50kW	kWh	69,540,616	\$0.0041	\$286,716	\$11,228	0.0002	kWh
GS>50kW	kW	797,792	\$1.7594	\$1,403,652	\$54,968	0.0689	kW
Large Use	kW	128,687	\$2.0451	\$263,179	\$10,306	0.0801	kW
Street Lighting	kW	11,255	\$1.2612	\$14,195	\$556	0.0494	kW
Sentinel Lighting	kW	679	\$1.2876	\$874	\$34	0.0504	kW
Unmetered Scattered Load	kWh	649,065	\$0.0041	\$2,676	\$105	0.0002	kWh
TOTAL				\$2,653,637	\$103,919		
				Total	103,919		

Summary of RTSR Rate Changes							
Uniform Transmission Rates		Pre y 1 2009 rate	Pos	(b) t July 1 )9 rate	 te Jan 2010	% change used in reply submission (b/a)	Revised change (Jan 1, 2010 compared to pre July 1 2009)
		kW		kW	kW		
Network Service Rate	\$	2.57	\$	2.66	\$ 2.97	3.5%	15.6%
Line Connection Service Rate	\$	0.70	\$	0.70	0.73	0.0%	4.3%
Transformation Connection Rate		1.62		1.57	1.71	-3.1%	5.6%
Total Connection Charge	\$	2.32	\$	2.27	\$ 2.44	-2.2%	5.2%
Caluculation of Festival Hydro RTSR Rate Proposed Changes filed in Festival Hydro			issio	<u>n</u>		Network	Connection
						Charges	Charges
Under (over) collection for the 6 months	Jun 3	80/09					
(taken from original Exhibit 8, Tab 1, Sche	dule	3, Page 3	)			-12.58%	3.32%
Increase (decrease) in UTR Jul 1 09						3.5%	-2.2%
Proposed Reply Submission - Reduction						-9.08%	
- Increase i	n Con	inection					1.12%
Proposed Changes being filed in Festival	Hydr	o's Draft	Rate	Order			
						Network Charges	Connection Charges
Under (over) collection for the 6 months	Jun 3	80/09					
(taken from original Exhibit 8, Tab 1, Sche	dule	3, Page 3	)			-12.58%	3.32%
Increase in UTR from pre July 1, 2009 to J						15.6%	5.2%
Proposed Reply Submission - Increase i						2.98%	
- Increase i							8.52%
	Rou	nded				3.00%	8.50%

	Summar	of Network a	nd Connection	Rates for 20	<u>110</u>	
2010 Network Rate Sheet	Existing Network Rate( kWh billed)	Existing Network Rate( kW billed)	Proposed Network Rate( kWh billed)	Network Rate (kW	rate	Percentage Increase
Residential	0.0055		0.0057		0.0002	3.00%
Residential - Hensall	0.0055		0.0057		0.0002	3.00%
G.S. < 50 kW	0.0049		0.0050		0.0001	3.00%
G.S. 50 kW to 4999 kW		2.0144		2.0748	0.0604	3.00%
G.S. 50 kW to 4999 kW (interval Metered)		2.1394		2.2036	0.0642	3.00%
Larger Use		2.3689		2.4400	0.0711	3.00%
Unmetered Scattered Load	0.0049		0.0050		0.0001	3.00%
Sentinel Lighting		1.5269		1.5727	0.0458	3.00%
Street Lighting		1.5192		1.5648	0.0456	3.00%
2010 Connection Rate Sheet	Existing Connection Rate( kWh billed)	Connection	•	Connection Rate ( kW	Increase in rate (kWh/kW)	Percentage Increase
Residential	0.0042	,	0.0046	,	0.0004	8.50%
Residential - Hensall	0.0042		0.0046		0.0004	8.50%
G.S. < 50 kW	0.0038		0.0041		0.0003	8.50%
G.S. 50 kW to 4999 kW		1.5036		1.6314	0.1278	8.50%
G.S. 50 kW to 4999 kW (interval Metered)		1.6483		1.7884	0.1401	8.50%
Larger Use		1.8849		2.0451	0.1602	8.50%
Unmetered Scattered Load	0.0038		0.0041		0.0003	8.50%
Sentinel Lighting		1.1867		1.2876	0.1009	8.50%
Street Lighting		1.1624		1.2612	0.0988	8.50%

## **APPENDIX E**

## DEFERRAL AND VARIANCE ACCOUNT CLEARANCE AND RATE RIDER SUPPORTING MATERIAL

This Appendix includes information to support the determination of rate riders including:

- Summary of all rate riders;
- Listing of deferral and variance accounts and allocators;
- Detailed calculations of all rate riders for all deferral and variance accounts;

## Variance Accounts and Balances

Account Description	Account Number	pal Amounts Dec-31 2008	 terest to ec31-08	 erest Jan- to Dec31- 09	erest Jan1- to Apr30-10	Т	otal Claim		
RSVA - Wholesale Market Service Charge	1580	\$ (1,385,017)	\$ (82,542)	\$ (13,850)	\$ (4,617)	\$	(1,486,026)	\$ (101,009)	\$ (1,486,026)
RSVA - One-time Wholesale Market Service	1582	\$ 36,083	\$ 3,628	\$ 361	\$ 120	\$	40,192	\$ 4,109	\$ 40,192
RSVA - Retail Transmission Network Charge	1584	\$ (908,899)	\$ (61,078)	\$ (9,089)	\$ (3,030)	\$	(982,096)	\$ (73,197)	\$ (982,096)
RSVA - Retail Transmission Connection Charge	1586	\$ (924,005)	\$ (90,942)	\$ (9,240)	\$ (3,080)	\$	(1,027,267)	\$ (103,262)	\$ (1,027,267)
Power - Account 1588 Sub acct Global Adjustment	1588	\$ 553,697	\$ 14,390	\$ 5,537	\$ 1,846	\$	575,470	\$ 21,773	\$ 575,470
Power - Account 1588 (Remainder)	1588	\$ 179,553	\$ 129,197	\$ 1,796	\$ 599	\$	311,144	\$ 131,591	\$ 311,144
								\$ -	\$ -
Sub-Totals		\$ (2,448,588)	\$ (87,346)	\$ (24,486)	\$ (8,162)	\$	(2,568,583)	\$ (119,994)	\$ (2,568,583)
								\$ -	\$ -
Other Regulatory Assets	1508	\$ 322,576	\$ 47,478	\$ 3,226	\$ 1,075	\$	374,355	\$ 51,779	\$ 374,355
Retail Cost Variance Account - Retail	1518	\$ (57,020)	\$ (2,154)	\$ (570)	\$ (190)	\$	(59,934)	\$ (2,914)	\$ (59,934)
Retail Cost Variance Account - STR	1548	\$ 23,828	\$ 3,086	\$ 238	\$ 79	\$	27,232	\$ 3,404	\$ 27,232
Smart Meters Revenue and Capital	1555			\$ -	\$ -	\$	-	\$ -	\$ -
Smart Meter Expenses	1556			\$ -	\$ -	\$	-	\$ -	\$ -
Low Voltage	1550	\$ 72,949	\$ 3,651	\$ 729	\$ 243	\$	77,573	\$ 4,624	\$ 77,573
Other Deferred Credits	2405		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
								\$ -	\$ -
Sub-Totals		\$ 362,333	\$ 52,061	\$ 3,623	\$ 1,208	\$	419,226	\$ 56,892	\$ 419,226
								\$ -	\$ -
								\$ -	\$ 
Totals per colun	ın	\$ (2,086,255)	\$ (35,285)	\$ (20,863)	\$ (6,954)	\$	(2,149,357)	\$ (63,102)	\$ (2,149,357)

Annual interest rate: 1.00%

## **Allocators of Cost to Rate Classes**

2010 Data By Class	kW	kWhs	Cust. Num.'s	Number of Metered Customers	Dx	Revenue	Non RPP kWh
RESIDENTIAL CLASS		141,132,375	17,115	17,115	\$	5,744,835	27,584,013
GENERAL SERVICE <50 KW CLASS		67,469,308	1,968	1,968	\$	1,761,684	14,512,693
GENERAL SERVICE >50 KW	797,792	316,941,804	221	221	\$	2,208,513	301,254,388
GENERAL SERVICE >50 KW TIME OF USE							
RESIDENTIAL HENSALL		4,143,109	413	413	\$	114,553	808,731
LARGE USER CLASS	128,687	65,544,852	2	2	\$	316,965	65,544,852
UNMETERED SCATTERED LOADS		629,732	17	156	\$	33,764	0
SENTINEL LIGHTS	679	234,690	64	83	\$	6,904	0
STREET LIGHTING	11,255	3,904,130	9	5,916	\$	100,975	2,801,582
Totals	938,413	600,000,000	19,810	25,874	\$ 1	0,288,194	412,506,260
Check	938,413	600,000,000	19,810	25,874	1	0,288,194	412,506,260

Allocators	kW	kWhs	Cust. Num.'s	Number of Metered Customers	Dx Revenue	Non RPP kWh
RESIDENTIAL CLASS	0.0%	23.5%	86.4%	66.1%	55.8%	6.7%
GENERAL SERVICE <50 KW CLASS	0.0%	11.2%	9.9%	7.6%	17.1%	3.5%
GENERAL SERVICE >50 KW	85.0%	52.8%	1.1%	0.9%	21.5%	73.0%
GENERAL SERVICE >50 KW TIME OF USE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RESIDENTIAL HENSALL	0.0%	0.7%	2.1%	1.6%	1.1%	0.2%
LARGE USER CLASS	13.7%	10.9%	0.0%	0.0%	3.1%	15.9%
UNMETERED & SCATTERED LOADS	0.0%	0.1%	0.1%	0.6%	0.3%	0.0%
SENTINEL LIGHTS	0.1%	0.0%	0.3%	0.3%	0.1%	0.0%
STREET LIGHTING	1.2%	0.7%	0.0%	22.9%	1.0%	0.7%
Totals	100%	100%	100%	100%	100%	100%

RATE CLASS ALLOCATONS												Sm	all				
						(	GS > 50	) Non	Residential			Scatt	ered	Sentinel		Street	
Deferral and Variance Accounts:	Amount	ALLOCATOR	Re	esidential	GS	S < 50 KW	TO	U	Hensall	La	rge Users	Lo	ad	Lighting	L	_ighting	Total
WMSC - Account 1580	\$ (1,486,026)	kWh	\$	(349,544)	\$	(167,102) \$	(78	34,973)	\$ (10,261)	\$	(162,336)	\$ (	(1,560)	(581)	\$	(9,669) \$	(1,486,026)
One-Time WMSC - Account 1582	\$ 40,192	kWh	\$	9,454	\$	4,520 \$	5 2	21,231	\$ 278	\$	4,391	\$	42 3	16	\$	262 \$	40,192
Network - Account 1584	\$ (982,096)	kWh	\$	(231,009)	\$	(110,436) \$	(51	8,779)	\$ (6,782)	\$	(107,286)	\$ (	(1,031)	(384)	\$	(6,390) \$	(982,096)
Connection - Account 1586	\$ (1,027,267)	kWh	\$	(241,634)	\$	(115,515) \$	(54	12,640)	\$ (7,093)	\$	(112,220)	\$ (	(1,078)	(402)	\$	(6,684) \$	(1,027,267)
Power - Account 1588 Sub acct Global Adjustment	\$ 575,470	Non RPP kWh	\$	38,481	\$	20,246 \$	42	20,267	\$ 1,128	\$	91,439	\$	- 9	-	\$	3,908 \$	575,470
Power - Account 1588 (Remainder)	\$ 311,144	kWh	\$	73,188	\$	34,988 \$	16	64,358	\$ 2,149	\$	33,990	\$	327	122	\$	2,025 \$	311,144
Subtotal - RSVA	\$ (2,568,583)		\$	(701,065)	\$	(333,299) \$	(1,24	10,536)	\$ (20,582)	) \$	(252,022)	\$ (	(3,300)	(1,230)	) \$	(16,550) \$	(2,568,583)
Other Regulatory Assets - Account 1508	\$ 374,355	Dx Revenue	\$	209,036	\$	64,102 \$	8	30,361	\$ 4,168	\$	11,533	\$	1,229		\$	3,674 \$	374,355
Retail Cost Variance Account - Acct 1518	\$ (59,934)	# of Customers	\$	(51,782)	\$	(5,956) \$	5	(667)	\$ (1,251)	\$	(6)	\$	(51)	(194	\$	(27) \$	(59,934)
Retail Cost Variance Account (STR) Acct 1548	\$ 27,232	# of Customers	\$	23,528	\$	2,706 \$	5	303	\$ 568	\$	3	\$	23 5	88	\$	12 \$	27,232
Low Voltage - Account 1550	\$ 77,573	kWh	\$	18,247	\$	8,723 \$	5 4	10,977	\$ 536	\$	8,474	\$	81 3	30	\$	505 \$	77,573
Other Deferred Credits - Acct 2425	\$ -	Dx Revenue	\$	-	\$	- \$	5	-	\$ -	\$	- :	\$	- (	- 3	\$	- \$	-
Subtotal - Non RSVA, Variable	\$ 419,226		\$	199,029	\$	69,576 \$	3 12	20,974	\$ 4,021	\$	20,004	\$	1,282	176	\$	4,164 \$	419,226
Smart Meters Revenue and Capital, 1555 (Fixed)		of Metered Customers	\$	-	\$	- \$	5	-	\$ -	\$	- :	\$	- ;	-	\$	- \$	-
Smart Meter Expenses, 1556 (Fixed)	\$ - #	of Metered Customers	\$	-	\$	- \$	5	-	\$ -	\$	- :	\$	- ;	-	\$	- \$	-
Subtotal - Non RSVA Fixed	\$ -		\$	-	\$	- \$	5	-	\$ -	\$	- :	\$	- 5	-	\$	- \$	-
Total to be Recovered	\$ (2,149,357)		\$	(502,036)	\$	(263,723) \$	(1,11	9,562)	\$ (16,561)	\$	(232,018)	\$ (	(2,018)	(1,054	\$	(12,386) \$	(2,149,357)
				, ,,,,,	-		. ,	,	. , .,,				,	. , ,			
Balance to be collected or refunded, Variable	\$ (2,149,357)		\$	(502,036)	\$	(263,723) \$		9,562)	\$ (16,561)		(232,018)		(2,018)		\$	(12,386) \$	(2,149,357)
Balance to be collected or refunded, Fixed	\$ -		\$	-	\$	- \$	5	-	\$ -	\$	- :	\$	- 9	-	\$	- \$	-
Number of years for Variable	4																
Number of years for Fixed	4																
Balance to be collected or refunded per year, Variable	\$ (537,339)		\$	(125,509)	\$	(65,931) \$	(27	79,890)	\$ (4,140)	\$	(58,004)	\$	(504)	(263)	) \$	(3,096) \$	(537,339)
Balance to be collected or refunded per year, Fixed	\$ -		\$	-	\$	- \$	5	-	\$ -	\$	-	\$	- (	-	\$	- \$	-

Summa	ary of Deferral and Varia	nce Acc	ount Rate	Ri	<u>ders</u>											
Class							F	Residential				Small	S	entinel		Street
Class		Re	sidential	GS	6 < 50 KW	GS > 50		Hensall	La	arge Users	s	cattered	L	ighting	L	ighting
2010	Rate Variable															
Riders	variable	\$	(0.0009)	\$	(0.0010)	\$ (0.3508)	\$	(0.0010)	\$	(0.4507)	\$	(0.0008)	\$	(0.3881)	\$	(0.2751)
Billing D	eterminants		kWh		kWh	kW		kW		kW		kWh		kW		kW
Compor	nents of 2010 Riders:															
Variable	RSVA	\$	(0.0012)	\$	(0.0012)	\$ (0.3887)	\$	(0.0012)	\$	(0.4896)	\$	(0.0013)	\$	(0.4528)	\$	(0.3676)
Variable	Non RSVA	\$	0.0004	\$	0.0003	\$ 0.0379	\$	0.0002	\$	0.0389	\$	0.0005	\$	0.0648	\$	0.0925
Fixed, p	er month	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Total kV	Vh/kW rate rider	\$	(0.0009)	\$	(0.0010)	\$ (0.3508)	\$	(0.0010)	\$	(0.4507)	\$	(0.0008)	\$	(0.3881)	\$	(0.2751)

## **APPENDIX F**

## TARIFF OF RATES AND CHARGES

This Appendix includes draft tariff of rates and charges. This tariff reflects all details as described in the other sections of the Draft Rate Order. This tariff also includes the new microFIT rate classification and reflects the current residential fixed monthly charge.

# Festival Hydro Inc. TARIFF OF RATES AND CHARGES

Effective May 1, 2010

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

EB-2009-0263

#### **APPLICATION**

- The application of these rates and charges shall be in accordance with the Licence of the Distributor 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 the Distributor'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.

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

#### SERVICE CLASSIFICATIONS

#### Residential

A customer is classed as residential when all the following conditions are met:

- (a) the property is zoned strictly residential by the local municipality,
- (b) the account is created and maintained in the customer's name,
- (c) the building is used for dwelling purposes. This classification refers to the supply of electrical energy to residential customers in detached or semi-detached units, as defined in the local zoning by-law.

Exceptions may be made for properties zoned for farming use, under the following conditions:

- (a) the principal use of the service is for the residence,
- (b) the service size is 200 amperes or less, and the service is 120/240 volt single phase.

#### General Service Less Than 50 kW

This classification refers to a non residential account whose peak demand is less than 50 kW based on the process for and frequency of reclassification as outlined in the Amendments to the Distribution System Code, Board File No: EB-2007-0722. For a new customer without prior billing history, the peak demand will be estimated by Festival Hydro Inc. Customers who are classed as General Service but considers themselves to be residential must provide Festival Hydro Inc. with a copy of their tax assessment, which clearly demonstrates the zoning is for residential use only.

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

This classification refers to a non residential account whose monthly peak demand is equal to or greater than 50 kW based on the process for and frequency of reclassification as outlined in Amendments to the Distribution System Code, Board File No: EB-2007-0722. For new customers without prior billing history, the peak demand will be estimated by Festival Hydro Inc.

#### Large Use

This classification refers to an account whose monthly average peak demand is equal to or greater than 5,000 kW based on the process for and frequency of reclassification as outlined in Amendments to the Distribution System Code, Board File No: EB-2007-0722.

#### **Unmetered Scattered Load**

This classification applies to an account whose average monthly maximum demand is less than 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, pedestrian Cross-Walk signals/beacons, railway crossings, etc. The level of consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption.

#### **Sentinel Lighting**

This classification refers to an account that has an unmetered lighting load supplied to a sentinel light.

#### 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. If connected to the municipal or the Province of Ontario street lighting system, decorative lighting and tree lighting services will be treated as a Street Lighting class of service. Decorative or tree lighting connected to Festival Hydro Inc.'s distribution system will be treated as a General Service Less Than 50 kW class customers.

#### microFIT Generator

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.

\$

0.25

## **MONTHLY RATES AND CHARGES**

Standard Supply Service - Administrative Charge (if applicable)

## Residential

Service Charge	\$	14.75
Distribution Volumetric Rate	\$/kWh	0.0163
Low Voltage Cost Recovery Adder	\$/kWh	0.0103
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Smart Meter Adder	\$/month	1.00
Deferral and Variance Account Rate Rider	\$/kWh	(0.0009)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Residential (Hensall)		
Service Charge	\$	11.21
Distribution Volumetric Rate	\$/kWh	0.0120
Low Voltage Cost Recovery Adder	\$/kWh	0.0002
Smart Meter Adder	\$/month	1.00
Deferral and Variance Account Rate Rider	\$/kWh	(0.0010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
General Service Less Than 50 kW		
Service Charge	\$	29.05
Distribution Volumetric Rate	\$/kWh	0.0145
Low Voltage Cost Recovery Adder	\$/kWh	0.0002
Smart Meter Adder	\$/mo	1.00
Deferral and Variance Account Rate Rider	\$/kWh	(0.0010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
	•	
General Service 50 to 4,999 kW		
Service Charge	\$	220.21
Distribution Volumetric Rate	\$/kW	2.2579
Low Voltage Cost Recovery Adder	\$/kW	0.0689
Smart Meter Adder	\$/month	1.00
Deferral and Variance Account Rate Rider	\$/kW	(0.3508)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0748
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6314
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.2036
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.7884
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Chanderd Cumbi, Coming. Administrative Change (if amplicable)	¢.	0.05

## Large Use

Service Charge Distribution Volumetric Rate Low Voltage Cost Recovery Adder Smart Meter Adder Deferral and Variance Account Rate Rider Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/month \$/kW \$/kW \$/kW \$/kW \$/kW	10,692.01 0.9922 0.0801 1.00 (0.4507) 2.4400 2.0451 0.0052 0.0013 0.25
Unmetered Scattered Load		
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Cost Recovery Adder Deferral and Variance Account Rate Rider Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	12.60 0.0125 0.0002 (0.0008) 0.0050 0.0041 0.0052 0.0013 0.25
Sentinel Lighting		
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Cost Recovery Adder Deferral and Variance Account Rate Rider Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh	1.41 7.3991 0.0504 (0.3881) 1.5727 1.2876 0.0052 0.0013 0.25
Street Lighting		
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Cost Recovery Adder Deferral and Variance Account Rate Rider Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Lien and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh	0.77 3.4865 0.0494 (0.2751) 1.5648 1.2612 0.0052 0.0013 0.25
microFIT Generator		
Service Charge (per connection)	\$	5.25
Specific Service Charges		
Customer Administration  Arrears certificate Income tax letter  Credit reference/credit check (plus credit agency costs) Returned Cheque (plus bank charges)  Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ \$ \$ \$ \$	15.00 15.00 15.00 15.00 30.00 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 Charge - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect Charge - At Meter After Hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
	•	
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer		500.00
Temporary service install & remove - underground - no transformer	\$ \$	300.00
Temporary service install & remove - overhead - with transformer	\$	1000.00
Specific Charge for Access to the Power Poles - per pole/year	\$	22.35
	*	
Allowances		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)
, 0		, ,
Retail Service Charges (if applicable)		
Retail Service Charges refer to services provided by a distributor to retailers or customers related		
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to the supply of competitive electricity		
to the supply of competitive electricity	\$	100.00
to the supply of competitive electricity  One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
to the supply of competitive electricity  One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer	\$	20.00
to the supply of competitive electricity  One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer  Monthly Variable Charge, per customer, per retailer	\$ \$/cust.	20.00 0.50
to the supply of competitive electricity  One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer  Monthly Variable Charge, per customer, per retailer  Distributor-consolidated billing charge, per customer, per retailer	\$ \$/cust. \$/cust.	20.00 0.50 0.30
to the supply of competitive electricity  One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer  Monthly Variable Charge, per customer, per retailer  Distributor-consolidated billing charge, per customer, per retailer  Retailer-consolidated billing credit, per customer, per retailer	\$ \$/cust.	20.00 0.50
to the supply of competitive electricity  One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer  Monthly Variable Charge, per customer, per retailer  Distributor-consolidated billing charge, per customer, per retailer  Retailer-consolidated billing credit, per customer, per retailer  Service Transaction Requests (STR)	\$ \$/cust. \$/cust. \$/cust.	20.00 0.50 0.30 (0.30)
to the supply of competitive electricity  One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer  Monthly Variable Charge, per customer, per retailer  Distributor-consolidated billing charge, per customer, per retailer  Retailer-consolidated billing credit, per customer, per retailer  Service Transaction Requests (STR)  Request fee, per request, applied to the requesting party	\$ \$/cust. \$/cust. \$/cust.	20.00 0.50 0.30 (0.30)
to the supply of competitive electricity  One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer  Monthly Variable Charge, per customer, per retailer  Distributor-consolidated billing charge, per customer, per retailer  Retailer-consolidated billing credit, per customer, per retailer  Service Transaction Requests (STR)  Request fee, per request, applied to the requesting party  Processing fee, per request, applied to the requesting party	\$ \$/cust. \$/cust. \$/cust.	20.00 0.50 0.30 (0.30)
to the supply of competitive electricity  One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail	\$ \$/cust. \$/cust. \$/cust.	20.00 0.50 0.30 (0.30)
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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	\$ \$/cust. \$/cust. \$/cust.	20.00 0.50 0.30 (0.30)
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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	\$ \$/cust. \$/cust. \$/cust.	20.00 0.50 0.30 (0.30) 0.25 0.50
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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	\$ \$/cust. \$/cust. \$/cust. \$	20.00 0.50 0.30 (0.30) 0.25 0.50
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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	\$ \$/cust. \$/cust. \$/cust.	20.00 0.50 0.30 (0.30) 0.25 0.50
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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 More than twice a year, per request (plus incremental delivery costs)	\$ \$/cust. \$/cust. \$/cust. \$	20.00 0.50 0.30 (0.30) 0.25 0.50
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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	\$ \$/cust. \$/cust. \$/cust. \$	20.00 0.50 0.30 (0.30) 0.25 0.50
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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 More than twice a year, per request (plus incremental delivery costs)	\$ \$/cust. \$/cust. \$/cust. \$	20.00 0.50 0.30 (0.30) 0.25 0.50
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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 More than twice a year, per request (plus incremental delivery costs)  LOSS FACTORS  Total Loss Factor - Secondary Metered Customer <5,000 kW	\$ \$/cust. \$/cust. \$/cust. \$	20.00 0.50 0.30 (0.30) 0.25 0.50 no charge 2.00
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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 More than twice a year, per request (plus incremental delivery costs)  LOSS FACTORS  Total Loss Factor - Secondary Metered Customer <5,000 kW Total Loss Factor - Secondary Metered Customer >5,000 kW	\$ \$/cust. \$/cust. \$/cust. \$	20.00 0.50 0.30 (0.30) 0.25 0.50 no charge 2.00
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, pre retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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 More than twice a year, per request (plus incremental delivery costs)  LOSS FACTORS  Total Loss Factor - Secondary Metered Customer <5,000 kW	\$ \$/cust. \$/cust. \$/cust. \$	20.00 0.50 0.30 (0.30) 0.25 0.50 no charge 2.00