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April 15, 2010

BY RESS & COURIER

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

**Re: Board File No.: EB-2009-0263
Festival Hydro Inc. 2010 Draft Rate Order
2010 Electricity Distribution Rates, License No. ED-2002-0513**

Dear Ms. Walli:

Pursuant to the Decision of April 1, 2010 in the above-noted proceeding, please find attached 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

1 **IN THE MATTER OF** the Ontario Energy Board Act, 1998, S.O.
2 1998, c. 15, (Schedule B);

3
4 **AND IN THE MATTER OF** an Application by Festival Hydro Inc. to
5 the Ontario Energy Board for an Order approving just and
6 reasonable rates and other charges for electricity distribution to be
7 effective May 1, 2010.

8
9 **DRAFT RATE ORDER OF FESTIVAL HYDRO INC.**

10
11 **DELIVERED APRIL 15, 2010**

12
13 **Background**

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

19
20 On April 1, 2010 the Board issued its Decision in this Application. In that Decision the Board
21 directed Festival Hydro to file with the Board, and also forward to intervenors, a Draft Rate
22 Order attaching a proposed Tariff of Rates and Charges reflecting the Board's finding in its
23 Decision, within 14 days of the date of the Decision. Included in the Draft Rate Order, Festival
24 Hydro was directed to include customer rate impacts and detailed supporting information
25 showing the calculation of the final rates including the Revenue Requirement Work Form in
26 Microsoft Excel format.

27
28 Festival Hydro submits this Draft Rate Order which incorporates the information directed by the
29 Board resulting from the Board's Decision of April 1, 2010. In addition, this Draft Rate Order
30 includes all adjustments to the Application included through interrogatories and Festival Hydro's

1 Reply submission dated February 10, 2010. All adjustments are described in detail in the
2 supporting Appendixes to this document.

4 **THE ISSUES**

5 This Draft Rate Order is presented in order of the following issues, and the Boards Decision on
6 those issues:

- 8 • **Load Forecast**
- 9 • **Operating, Maintenance & Administrative Expenses**
- 10 • **Payments in Lieu of Taxes**
- 11 • **Rate Base and Capital Expenditures**
- 12 • **Cost of Capital and Capital Structure**
- 13 • **Cost Allocation and Rate Design**
- 14 • **Introduction of microFIT Generator Service Classification**
- 15 • **Deferral and Variance Accounts**
- 16 • **Smart Meters; and**
- 17 • **Implementation**

19 **LOAD FORECAST**

- 20 • **Load forecast methodology**
- 21 • **Weather normalization**
- 22 • **Customer forecast**

24 **Board Findings – as per pages 9 & 10 of the Decision**

25 “The Board notes that the average of the regression results stemming from scenario Nos. 2 and
26 5 above results in a billed energy forecast of approximately 600.0 GWh and the Board
27 concludes that this is the test year forecast that will be adopted.”

28
29 “The Board finds that it is appropriate to use the average ratio for kW/kWh for the period 2000 to
30 2008 to forecast the kW billing determinant for 2010.”

1 "The Board will accept the forecast of customer/connection numbers."

2
3 "The Board accepts the weather normalization agreed to by parties and the Applicant, i.e. 50%
4 of the volumes consumed by residential and GS<50 customers are weather related."

5
6 **Response**

7 Festival Hydro has updated the regression analysis and load forecast with the billed energy
8 forecast of 600.0 GWh. This reflects the methodology proposed by Energy Probe and accepted
9 by the Board.

10
11 Festival Hydro has used the average ratio of kW/kWh for the period of 2000 to 2008 to forecast
12 the kW billing determinants for 2010, as proposed by Festival Hydro and accepted by the Board.
13 The forecasted customer/connections, which were accepted by all parties and the applicant,
14 have been used in the draft rate order.

15
16 The weather normalization has been revised to reduce the original 100% weather sensitivity to
17 50% of volumes consumed by residential and GS< 50 kW customers, as proposed by the
18 intervenors and agreed to by Festival Hydro in the Reply Submission. Refer to Appendix B
19 Table 1 for a comparison of the final weather sensitivity percentages used in the draft rate order
20 compared to the original rate application.

21
22 The changes to the 2010 weather normal forecast for each rate class is summarized in the table
23 below along with the 2010 customers/connections. Details supporting the calculations of the
24 forecast are found in appendix B, pages 2 and 3 of this document.

Rate Class	2010 Customers/ Conenctions	2010 Weather Normal Forecast (kWh)	2010 Weather Normal Forecast (kW)
Residential	17,115	141,132,375	0
Residential Hensall	413	4,143,109	0
G.S. < 50 kW	1,968	67,469,308	0
G.S. > 50 kW	221	316,941,804	797,792
Large Use	2	65,544,852	128,687
Streetlightng	5,916	3,904,130	11,255
Snetinel Lights	83	234,690	679
USL	156	629,732	0
Totals	25,874	600,000,000	938,413

OPERATING, MAINTENANCE AND ADMINISTRATIVE EXPENSES (“OM&A”)

- Overall Increase in OM&A
- Fuel Costs
- Bad Debt Costs
- Low Income Energy Assistance Program (“LEAP”)
- International Financial Reporting Standards (“IFRS”)
- Regulatory Costs
- Wage Increases
- Impact of Harmonized Sales Tax
- Depreciation

Board Findings

Overall Increase in OM&A – as per pg 12 of the Decision

“The total amount of costs that have been determined to be reasonable equate to the allowable spending that can be recovered in rates. It is up to Festival Hydro to determine on an ongoing basis how to best prioritize its spending of its allowed revenues in order to meet its many obligations associated with its operation of the utility.”

1 Fuel Costs – as per pg 13 of the Decision

2 “The Board accepts the Applicant’s approach and agrees that in this case it is not reasonable to
3 single out the fuel cost account. The Board will not require a reduction to revenue requirement
4 based on a disallowance of test year fuel costs.”
5

6 Bad Debt Costs – as per pg 14 of the Decision

7 “The Board accepts the reduction in bad debt cost to \$106,136.”
8

9 Low Income Energy Assistance Program (“LEAP”) – as per pg 15 of the Decision

10 “The Board accepts the OM&A reduction of \$7,600 related to LEAP”
11

12 International Financial Reporting Standards (“IFRS”) – as per pg 16 of the Decision

13 “The Board notes that Festival should record the one-time incremental transition costs in this
14 account for purposes of bringing these costs forward for review and disposition at a future
15 proceeding.”
16

17 “The Board also considers the inclusion of \$14,000 in OM&A for incurred incremental
18 administrative costs directly related to the ongoing compliance with IFRS to be reasonable.”
19

20 Regulatory Costs – as per pg 16 of the Decision

21 “The Board finds that the amount of \$144,000 over a four year period is reasonable.”
22

23 Wage Increases – as per pg 17 of the Decision

24 “The Board accepts the compensation costs as proposed for the test year by Festival Hydro.”
25

26 Impact of Harmonized Sales Tax – as per pg 19 of the Decision

27 “The Board directs the use of a deferral account, not a variance account as submitted by Board
28 staff and the Applicant.”
29

30 “Festival Hydro will record the actual Ontario Value Added Tax (“OVAT”) ITCs claimed after
31 June 30, 2010 on those costs and expenses that would normally be considered for inclusion in

rate base or revenue requirement in a cost of service application. Festival Hydro will retain copies of their GST/HST returns as part of RRR and for evidence in future rates proceedings.”

Depreciation – Buildings & Fixtures – as per pg 20 of the Decision

“The Board finds that the amortization period that the Applicant has applied to fixtures is in keeping with the life cycle of those assets and is reasonable.”

Depreciation – Half Year Rule – as per pg 21 of the Decision

“The Board directs Festival Hydro to apply the half year rule for test year capital additions.”

Response

Festival Hydro has provided in Appendix B, details showing the reductions to specific items listed in the Decision, specifically bad debt expense (\$15,260), LEAP costs (\$7,600), IFRS ongoing compliance costs (\$11,000), regulatory costs (\$4,000) and depreciation expense as a result of taking depreciation for a half year in the year of purchase (\$85,207). These specific items total \$123,067. The reduction to specific OM&A USofA accounts is also provided in Appendix B.

PAYMENTS IN LIEU OF TAXES

- **Provincial tax rate**
- **Small business tax**
- **Tax credits**
- **FMV reduction in CCA**

Board Findings – as per pg 23 of the Decision

“The Board accepts the Applicant’s observations and its recalculation of PILS in response to the interrogatories and submission of parties. The Draft Rate Order should reflect these adjustments.”

Response

Festival Hydro has updated the PILs calculation to reflect changes to cost components as directed in other sections of this Decision. Details of the calculation are provided in Appendix B.

RATE BASE AND CAPITAL EXPENDITURES

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

Board Findings

Capital Expenditures – as per pg 24 of the Decision

“The Board accepts the level of capital expenditures proposed by Festival Hydro in its Application.”

Response

Festival Hydro has included in the draft rate order the 2010 test year capital additions of \$3,357,000 as accepted by the Board.

Impact of Harmonized Sales Tax – as per pg 25 of the Decision

“The Board approves the use of a deferral account, 1592 PILS and Tax Variances, sub-account HST/OVAT Input Tax Credits (ITCs), to track the incremental change due to the shift from PST to the HST and the amounts Festival Hydro receives through the incremental ITC. Tracking of these amounts will continue in the deferral account until Festival Hydro’s next cost of service application is determined by the Board or until the Board provides guidance on this matter, whichever occurs first.”

Response

Festival Hydro will use deferral account, 1592 PILS and Tax Variances, sub-account HST/OVAT Input Tax Credits (ITCs), to track the incremental change due to the shift from PST to the HST and the amounts Festival Hydro receives through the incremental ITC, as directed by the Board.

Asset Disposal Reclassification – as per pg 25 of the Decision

“The Board finds that rate base should not be reduced by \$94,613. The Board agrees with the Applicant that rate payers had benefitted from the omission of depreciation in prior years”.

Response

Festival Hydro will not reduce the rate base by \$94,613 related to the asset disposal reclassification, as directed by the Board.

Working Capital Allowance – as per pg 27 of the Decision

“The Board will not direct Festival Hydro to conduct an independent lead/lag study at this time.”

“The Board will not require Festival to adopt Energy Probe’s alternative approach at this time.”

Response

Festival Hydro will not be conducting an independent lead/lag study at this time, as approved by the Board nor will it be following Energy Probe’s alternative approach at this time.

Festival Hydro has updated its working capital calculation to reflect changes made to the load forecast and to the cost of power forecast as presented in Appendix B.

The cost of power portion of the working capital calculation has been updated for new low voltage rates and retail transmission services rates, as calculated at Appendix D. The RPP price used in the calculating the cost of commodity has been updated to \$0.6215 per kWh. In Festival’s Reply Submission, Festival Hydro agreed with Board Staff, VECC, and Energy Probe that the cost of power should be updated to reflect the most recent cost of power forecast of \$0.06215/kWh presented to the Board by Navigant dated October 15, 2009.

Changes in controllable expenses as described in other sections of this order have also been reflected in the calculation of working capital.

COST OF CAPITAL AND CAPITAL STRUCTURE

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

Board Findings

Long term debt rate – as per pg 29 of the Decision

“The Board agrees that the rate to be applied to long term affiliate debt will be the lower of 7.25% and the Board’s deemed long-term debt rate, i.e. 5.87%, as determined in accordance with the 2009 report.”

Response

In the draft rate order, Festival Hydro has adjusted the rate to be applied to the long term affiliate debt to 5.87%.

Short term debt rate – as per pg 30 of the Decision

“The Board agrees with the position of the parties.” (that the short term debt rate should be updated to reflect the methodology outlined in Appendix D of the Board Report.)

Response

The deemed short term debt rate has been set at 2.07% in the draft rate order.

Return on Equity – as per pg 31 of the Decision

“The Board will not make the adjustment to the method of determining the ROE proposed by Energy Probe.”

“The Board concludes that the policy should be applied unadjusted.”

Capital Structure – as per pg 33 of the Decision

“The Board will make no adjustment to the deemed capital structure of 56% long-term debt and 4% short-term debt.”

“The Board finds that the weighted average cost of capital for Festival Hydro will be 7.31%. The Applicant will update the data to reflect the actual rate for the Infrastructure Ontario debt as of February 24, 2010”

Response

Festival Hydro has updated the cost of capital factors to reflect the above percentages. This is detailed in Appendix A, page 6 of the revenue requirement work form. Also, included in appendix B is a page from the Infrastructure Ontario web page documenting the interest rate on February 24, 2010.

COST ALLOCATION AND RATE DESIGN

- **Loss factors**
- **Revenue to cost ratios**
- **Rate design**
- **Other distribution revenue**
- **Low voltage charges**
- **Retail transmission rates**

Board Findings

Loss factors – as per pg 34 of the Decision

“The Board will accept the TLFs as proposed by Festival Hydro.”

Response

Summarized below are the loss factors for Festival Hydro.

Total Loss Factors	
Secondary metered < 5,000 kW	1.0307
Primary metered < 5,000 kW	1.0204
Secondary metered > 5,000 kW	1.0176
Primary metered > 5,000 kW	1.0075

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

“The Board accepts the proposal to:

- Move the ratio for the street light and sentinel light classes half way to the Board's lower target of 70%, and to move these classes to ratios of 70% by 2012. This three year approach differs from the Applicant's original four year approach, but is more consistent with a number of other Board decisions;
- Move the ratio for GS>50 customers to 80%; and
- Move the ratio for USL customers to 120%”

“The Board accepts the proposed revenue to cost ratio of 82.65% for residential Hensall customers in 2010.”

“The Board also accepts the ratios proposed for residential Hensall customers for 2011, 2012, and 2013, noting the Applicant's submission that rate impacts for 250 kWh customers will not exceed 10% in these three years.

Response

Festival Hydro has updated its cost allocation study based on the adjustments reflected throughout the board's decision. The updated revenue to cost ratio table can be found in Appendix C.

Per the Board Decision, Festival Hydro has further incorporated the following changes to revenue to cost ratios:

- 1 • Streetlighting, which was at 32.60% revenue to cost ratio, has been moved in 2010 half
2 way to the Board's lower target at 51.30%. This ratio will be increased to approximately
3 60.60% in 2011 and 70.00% in 2012.
- 4 • Sentinel lighting, which was at 31.03% revenue to cost ratio, has been moved in 2010
5 half way to the Board's lower target at 50.52%. This ratio will be increased to
6 approximately 60.00% in 2011 and 70.00% in 2012.
- 7 • In the Reply Submission, GS>50kW was at a ratio of 79.93% and Festival Hydro
8 proposed that it be moved to 80.00%, which was approved by the Board. With the
9 changes in this decision, the ratio is now at 81.31% so no further adjustment is required.
- 10 • Unmetered scattered load, which was at 139.20% revenue to cost ratio, has been
11 reduced in 2010 to the upper Board target of 120% and further reduced to 105% by
12 2012.

13
14 The offsetting amounts arising from the change in the streetlight, sentinel light and USL revenue
15 to cost ratios have been applied to the GS>50kW and Large Use categories, which are both in
16 the higher range of the OEB targets.

17
18 Hensall Residential, which was at 70.92% revenue to cost ratio, has been moved in 2010 to the
19 Board approved ratio of 82.65%. This ratio will be increased to approximately 91% in 2011,
20 99% in 2012 and 106.28% in 2013. The residential rates should be harmonized by 2013. The
21 increases for 2011 to 2013 are set so that the rate impact for 250kWh customers will not exceed
22 10% in each of these three years, as shown on the table in Appendix C. The offset in revenue
23 arising from changing the Hensall residential rates will be applied to the regular residential rates.
24

Revenue to Cost Ratio - Table of Changes					
Customer Class	2010 Rev Cost Ratio Result	2010 Adjusted Rev Cost Ratio	2011 Proposed Rev Cost Ratio	2012 Proposed Rev Cost Ratio	2013 Proposed Rev Cost Ratio
Residential	107.20%	106.89%	106.68%	106.47%	106.28%
Residential - Hensall	70.92%	82.65%	91.00%	99.00%	106.28%
GS < 50 kW	115.90%	114.21%	113.25%	112.27%	112.27%
GS >50	81.31%	81.31%	81.31%	81.31%	81.31%
Large Use	116.97%	114.13%	113.25%	112.27%	112.27%
Sentinel Lights	31.03%	50.52%	60.00%	70.00%	70.00%
Street Lighting	32.60%	51.30%	60.60%	70.00%	70.00%
USL	139.20%	120.00%	112.00%	105.00%	105.00%
Customer Class	Required by Rate Class @ 100% Rev	2010 Rate Application inc Misc Rev	2011 Rate Class Allocation	2012 Rate Class Allocation	2013 Rate Class Allocation
Residential	5,397,822	5,769,675	5,758,064	5,746,943	5,736,722
Residential - Hensall	139,150	115,006	126,623	137,755	147,885
GS < 50 kW	1,549,308	1,769,433	1,754,556	1,739,295	1,739,373
GS >50	2,727,976	2,218,162	2,218,052	2,218,060	2,218,060
Large Use	278,982	318,416	315,953	313,205	313,219
Sentinel Lights	13,728	6,935	8,236	9,609	9,609
Street Lighting	197,772	101,462	119,865	138,458	138,458
USL	28,246	33,896	31,635	29,658	29,658
TOTAL	10,332,984	10,332,984	10,332,984	10,332,984	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.

Rate Design – as per pg 39 of the Decision

“The Board accepts Festival Hydro’s proposals regarding the fixed/variable ratios, namely that the ratios remain unchanged.”

Response

The same fixed/variable ratios have been maintained by Festival Hydro, as approved by the Board. The table below identifies the Monthly service charges:

Customer Class	Ceiling Fixed Charge	Current - 2009 Fixed Monthly Charge	2010 Fixed Monthly Charge
Residential	\$ 16.80	\$ 14.09	\$ 14.81
Residential - Hensall	\$ 17.15	\$ 9.03	\$ 11.26
GS < 50 kW	\$ 28.03	\$ 28.11	\$ 29.19
GS> 50 kW	\$ 150.16	\$ 209.76	\$ 221.24
Large Use	\$ 1,244.60	\$ 10,447.04	\$ 10,742.51
Sentinel Lights	\$ 9.30	\$ 0.45	\$ 1.42
Street Lighting	\$ 9.22	\$ 0.79	\$ 0.78
USL	\$ 7.08	\$ 14.06	\$ 12.66

Other Distribution Revenue – as per pg 40 of the Decision

“The Board approves the adjustment (an increase of \$18,466) to other distribution revenue for rate setting purposes.”

Response

Other distribution revenue has been updated by an amount of \$18,466 from the original amount of \$659,450 to \$677,916. Changes made to the individual accounts are summarized in Appendix B.

Low Voltage Charges – as per pg 41 of the Decision

“The Board finds that the ST amount of \$103,918.68 is reasonable and that allocation on the basis of 2010 retail transmission connection is appropriate.”

Response

Low Voltage (sub transmission) rates have been updated based on the sub transmission amount of \$103,918.68, which has been allocated based on the updated 2010 retail transmission connection rates. The calculation can be found in Appendix D.

Retail Transmission Service (“RTS”) Rates – as per pg 42 of the Decision

“The Board finds that Festival Hydro’s analysis of its historical charges is reasonable.”

1
2 “The Board orders Festival Hydro to update its RTS rates (based on the table provided on page
3 42 of the decision and order).”
4

5 **Response**

6 Festival Hydro has updated its retail transmission rates to reflect impact of the new UTR rates
7 effective January 1, 2010. The detailed calculations can be found on page in Appendix D.
8 These rates have been used to update the cost of power forecast, which has been reflected in
9 the working capital calculation.
10

11 **INTRODUCTION OF MICROFIT GENERATOR SERVICE CLASSIFICATION AND RATE**
12

13 **Board Findings – as per pg 43 of the Decision**

14 “On March 17th, 2010, the Board approved a province-wide fixed service charge of \$5.25 per
15 month for all electricity distributors effective September 21, 2009.”
16

17 “As part of its Draft Rate Order material, Festival Hydro shall identify the microFIT Generator
18 service classification and include the approved service charge in the Tariff of Rates and
19 Charges.”
20

21 **Response**

22 Festival Hydro has included the MicroFIT Generator service classification in the Schedule of
23 Rates and charges as included in Appendix F.
24

25 **DEFERRAL AND VARIANCE ACCOUNTS**
26

27 **Board Findings – as per pg 45 & 46 of the Decision**

28 “The Board approves the deferral and variance account balances as presented by Festival
29 Hydro and approves a disposition period of four years as proposed by the Applicant.”

30 “The Board finds that a separate rate rider is not required for the disposition of the Global
31 Adjustment sub-account.”
32

Response

An amount of \$-2,149,357 will be disposed over a four year period commencing May 1, 2010. The allocators used to determine the rate riders, namely the 2010 forecasted kW and kWh quantities, the number of customers, the number of metered customers and the distribution revenues have been updated to reflect the changes noted within this decision. The necessary accounting entries will be processed in advance of the June 23, 2010 RRR reporting period. The Deferral and Variance Account rate rider table and supporting schedules are presented in Exhibit E.

SMART METERS

Board Findings – as per pg 47 of the Decision

“The Board approves continuation of the \$1.00 smart meter funding adder.”

Response

This draft rate order contains the continuation of the \$1.00 smart meter adder.

IMPLEMENTATION

Board Findings – as per pg 47 of the Decision

“In filing its draft Rate Order, it is the Board’s expectation that Festival Hydro will not use a calculation of the revised revenue deficiency to reconcile the new distribution rates with the Board’s findings in this Decision. Rather, the Board expects Festival Hydro to file detailed supporting material, including all relevant calculations showing the impact of this Decision on Festival Hydro’s proposed revenue requirement, the allocation of the approved revenue requirement to the classes and the determination of the final rates. Supporting documentation should include, but not be limited to, filing a completed version of the Revenue Requirement Work Form excel spreadsheet, which can be found on the Board’s website. Festival Hydro should also show detailed calculations of the revised retail transmission service rates and variance account rate riders reflecting this Decision.”

1 “The Board approves a May 1 effective date and notes that there is sufficient time to implement
2 the rates on May 1, 2010 as well.”
3

4 **Response**

5 In filing this Draft Rate Order, Festival Hydro has provided detailed supporting material,
6 including all relevant calculations showing the impact of the Board’s Decision on Festival’s
7 proposed revenue requirement, the allocation of the approved revenue requirement to the
8 classes and the determination of the final rates.
9

10 Supporting documentation includes the following:

- 11 • A completed version of the Revenue Requirement Work Form excel spreadsheet
12 (Appendix A);
- 13 • Extended and supplementary detailed information outlining the impact of this Decision on
14 the revenue requirement (Appendix B);
- 15 • Detailed information on the cost allocation and rate design calculations (Appendix C);
- 16 • Detailed calculations of the revised retail transmission service rates (Appendix D);
- 17 • Variance account rate riders reflecting this Decision (Appendix E); and
- 18 • A schedule of rates and charges (Appendix F)

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 limited number of items that had been revised based on the interrogatory phase of the proceeding.



REVENUE REQUIREMENT WORK FORM

Name of LDC: Festival Hydro Inc. (1)
File Number: 2009-0263
Rate Year: 2010
Version: 1.0

Table of Content

<u>Sheet</u>	<u>Name</u>
A	Data Input Sheet
1	Rate Base
2	Utility Income
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.**

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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.



REVENUE REQUIREMENT WORK FORM

Name of LDC: Festival Hydro Inc.
File Number: 2009-0263
Rate Year: 2010

Data Input (1)					
	Application		Adjustments		Per Board Decision
1 Rate Base					
Gross Fixed Assets (average)	\$75,147,744	(4)	\$ -		\$75,147,744
Accumulated Depreciation (average)	(\$42,899,817)	(5)	\$42,604		(\$42,857,213)
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%
2 Utility Income					
Operating Revenues:					
Distribution Revenue at Current Rates	\$8,872,663				\$8,872,663
Distribution Revenue at Proposed Rates	\$9,852,131				\$9,655,067
Other Revenue:					
Specific Service Charges	\$207,660				\$178,810
Late Payment Charges	\$128,414				\$133,335
Other Distribution Revenue	\$186,489				\$204,176
Other Income and Deductions	\$136,887				\$161,596
Operating Expenses:					
OM+A Expenses	\$3,968,347		(\$37,860)		\$3,930,487
Depreciation/Amortization	\$2,655,496		(\$85,207)		\$2,570,289
Property taxes	\$30,000		\$ -		\$30,000
Capital taxes	\$20,317				\$20,188
Other expenses	\$ -		\$ -		\$0
3 Taxes/PILs					
Taxable Income:					
Adjustments required to arrive at taxable income	\$662,491	(3)			\$437,425
Utility Income Taxes and Rates:					
Income taxes (not grossed up)	\$617,840				\$618,127
Income taxes (grossed up)	\$908,589				\$890,987
Capital Taxes	\$20,317				\$20,188
Federal tax (%)	18.00%				18.00%
Provincial tax (%)	14.00%				12.62% (6)
Income Tax Credits	\$ -				\$ -
4 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% (2)
Common Equity Capitalization Ratio (%)	40.0%				40.0%
Preferred Shares Capitalization Ratio (%)	0.0%				0.0%
Cost of Capital					
Long-term debt Cost Rate (%)	7.40%				5.68%
Short-term debt Cost Rate (%)	1.33%				2.07%
Common Equity Cost Rate (%)	8.01%				9.85%
Preferred Shares Cost Rate (%)	0.00%				0.00%

Notes:

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

- (1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
- (2) 4.0% unless an Applicant has proposed or been approved for another amount.
- (3) Net of addbacks and deductions to arrive at taxable income.
- (4) Average of Gross Fixed Assets at beginning and end of the Test Year
- (5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (6) This is an effective tax rate that incorporates the income tax credits claimed. Refer to Appendix B for a detailed tax calculation.



REVENUE REQUIREMENT WORK FORM

Name of LDC: Festival Hydro Inc.
File Number: 2009-0263
Rate Year: 2010

Rate Base					
Line No.	Particulars		Application	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	\$75,147,744	\$ -	\$75,147,744
2	Accumulated Depreciation (average)	(3)	(\$42,899,817)	\$42,604	(\$42,857,213)
3	Net Fixed Assets (average)	(3)	\$32,247,927	\$42,604	\$32,290,531
4	Allowance for Working Capital	(1)	\$7,335,724	\$500,199	\$7,835,923
5	Total Rate Base		\$39,583,651	\$542,802	\$40,126,453
(1) Allowance for Working Capital - Derivation					
6	Controllable Expenses		\$4,018,664	(\$37,989)	\$3,980,675
7	Cost of Power		\$44,886,161	\$3,372,648	\$48,258,810
8	Working Capital Base		\$48,904,825	\$3,334,659	\$52,239,484
9	Working Capital Rate %	(2)	15.00%		15.00%
10	Working Capital Allowance		\$7,335,724	\$500,199	\$7,835,923

Notes

- (2) Generally 15%. Some distributors may have a unique rate due as a result of a lead-lag study.
(3) Average of opening and closing balances for the year.



REVENUE REQUIREMENT WORK FORM

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	(\$197,063)	\$9,655,067
2	Other Revenue (1)	\$659,450	\$18,467	\$677,917
3	Total Operating Revenues	\$10,511,581	(\$178,596)	\$10,332,984
Operating Expenses:				
4	OM+A Expenses	\$3,968,347	(\$37,860)	\$3,930,487
5	Depreciation/Amortization	\$2,655,496	(\$85,207)	\$2,570,289
6	Property taxes	\$30,000	\$ -	\$30,000
7	Capital taxes	\$20,317	(\$129)	\$20,188
8	Other expense	\$ -	\$ -	\$ -
9	Subtotal	\$6,674,159	(\$123,196)	\$6,550,963
10	Deemed Interest Expense	\$1,660,572	(\$350,521)	\$1,310,051
11	Total Expenses (lines 4 to 10)	\$8,334,732	(\$473,717)	\$7,861,014
12	Utility income before income taxes	\$2,176,849	\$295,121	\$2,471,970
13	Income taxes (grossed-up)	\$908,589	(\$17,602)	\$890,987
14	Utility net income	\$1,268,260	\$312,723	\$1,580,983

Notes

(1)	Other Revenues / Revenue Offsets		
	Specific Service Charges	\$207,660	\$178,810
	Late Payment Charges	\$128,414	\$133,335
	Other Distribution Revenue	\$186,489	\$204,176
	Other Income and Deductions	\$136,887	\$161,596
	Total Revenue Offsets	\$659,450	\$677,917



REVENUE REQUIREMENT WORK FORM

Name of LDC: Festival Hydro Inc.
File Number: 2009-0263
Rate Year: 2010

Taxes/PILs			
Line No.	Particulars	Application	Per Board Decision
<u>Determination of Taxable Income</u>			
1	Utility net income	\$1,268,260	\$1,580,982
2	Adjustments required to arrive at taxable utility income	\$662,491	\$437,425
3	Taxable income	\$1,930,751	\$2,018,408
<u>Calculation of Utility income Taxes</u>			
4	Income taxes	\$617,840	\$618,127
5	Capital taxes	\$20,317	\$20,188
6	Total taxes	\$638,157	\$638,315
7	Gross-up of Income Taxes	\$290,748	\$272,860
8	Grossed-up Income Taxes	\$908,589	\$890,987
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$928,906	\$911,175
10	Other tax Credits	\$ -	\$ -
<u>Tax Rates</u>			
11	Federal tax (%)	18.00%	18.00%
12	Provincial tax (%)	14.00%	12.62%
13	Total tax rate (%)	32.00%	30.62%

Notes



REVENUE REQUIREMENT WORK FORM

Name of LDC: Festival Hydro Inc.

File Number: 2009-0263

Rate Year: 2010

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		(%)	(\$)	(%)	(\$)
Application					
Debt					
1	Long-term Debt	56.00%	\$22,166,845	7.40%	\$1,639,514
2	Short-term Debt	4.00%	\$1,583,346	1.33%	\$21,059
3	Total Debt	60.00%	\$23,750,191	6.99%	\$1,660,572
Equity					
4	Common Equity	40.00%	\$15,833,460	8.01%	\$1,268,260
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$15,833,460	8.01%	\$1,268,260
7	Total	100%	\$39,583,651	7.40%	\$2,928,832
Per Board Decision					
Debt					
8	Long-term Debt	56.00%	\$22,470,814	5.68%	\$1,276,826
9	Short-term Debt	4.00%	\$1,605,058	2.07%	\$33,225
10	Total Debt	60.00%	\$24,075,872	5.44%	\$1,310,051
Equity					
11	Common Equity	40.0%	\$16,050,581	9.85%	\$1,580,982
12	Preferred Shares	0.0%	\$ -	0.00%	\$ -
13	Total Equity	40.0%	\$16,050,581	9.85%	\$1,580,982
14	Total	100%	\$40,126,453	7.20%	\$2,891,033

Notes

(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

Line No.	Particulars	Per Application		Per Board Decision	
		At Current Approved	At Proposed Rates	At Current Approved	At Proposed Rates
1	Revenue Deficiency from Below		\$979,468		\$782,403
2	Distribution Revenue	\$8,872,663	\$8,872,663	\$8,872,663	\$8,872,664
3	Other Operating Revenue Offsets - net	\$659,450	\$659,450	\$677,917	\$677,917
4	Total Revenue	\$9,532,113	\$10,511,581	\$9,550,580	\$10,332,984
5	Operating Expenses	\$6,674,159	\$6,674,159	\$6,550,963	\$6,550,963
6	Deemed Interest Expense	\$1,660,572	\$1,660,572	\$1,310,051	\$1,310,051
	Total Cost and Expenses	\$8,334,732	\$8,334,732	\$7,861,014	\$7,861,014
7	Utility Income Before Income Taxes	\$1,197,381	\$2,176,849	\$1,689,566	\$2,471,970
	Tax Adjustments to Accounting				
8	Income per 2009 PILs	\$662,491	\$662,491	\$437,425	\$437,425
9	Taxable Income	\$1,859,872	\$2,839,340	\$2,126,991	\$2,909,396
10	Income Tax Rate	32.00%	32.00%	30.62%	30.62%
11	Income Tax on Taxable Income	\$595,159	\$908,589	\$651,380	\$890,987
12	Income Tax Credits	\$ -	\$ -	\$ -	\$ -
13	Utility Net Income	\$602,222	\$1,268,260	\$1,038,186	\$1,580,983
14	Utility Rate Base	\$39,583,651	\$39,583,651	\$40,126,453	\$40,126,453
	Deemed Equity Portion of Rate Base	\$15,833,460	\$15,833,460	\$16,050,581	\$16,050,581
15	Income/Equity Rate Base (%)	3.80%	8.01%	6.47%	9.85%
16	Target Return - Equity on Rate Base	8.01%	8.01%	9.85%	9.85%
	Sufficiency/Deficiency in Return on Equity	-4.21%	0.00%	-3.38%	0.00%
17	Indicated Rate of Return	5.72%	7.40%	5.85%	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%	-1.35%	0.00%
20	Target Return on Equity	\$1,268,260	\$1,268,260	\$1,580,982	\$1,580,982
21	Revenue Sufficiency/Deficiency	\$666,038	\$0	\$542,796	\$1
22	Gross Revenue Sufficiency/Deficiency	\$979,468 (1)		\$782,403 (1)	

Notes:

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



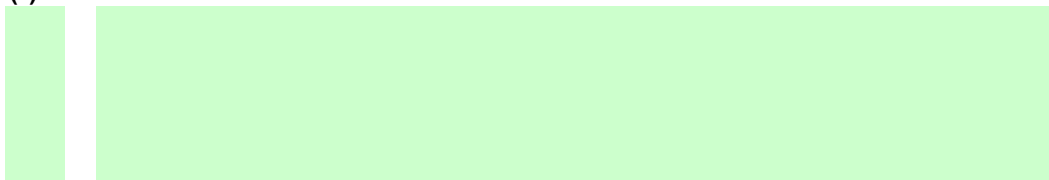
REVENUE REQUIREMENT WORK FORM

Name of LDC: Festival Hydro Inc.
File Number: 2009-0263
Rate Year: 2010

		Revenue Requirement	
Line No.	Particulars	Application	Per Board Decision
1	OM&A Expenses	\$3,968,347	\$3,930,487
2	Amortization/Depreciation	\$2,655,496	\$2,570,289
3	Property Taxes	\$30,000	\$30,000
4	Capital Taxes	\$20,317	\$20,188
5	Income Taxes (Grossed up)	\$908,589	\$890,987
6	Other Expenses	\$ -	\$ -
7	Return		
	Deemed Interest Expense	\$1,660,572	\$1,310,051
	Return on Deemed Equity	\$1,268,260	\$1,580,982
8	Distribution Revenue Requirement before Revenues	<u>\$10,511,581</u>	<u>\$10,332,983</u>
9	Distribution revenue	\$9,852,131	\$9,655,067
10	Other revenue	<u>\$659,450</u>	<u>\$677,917</u>
11	Total revenue	<u>\$10,511,581</u>	<u>\$10,332,984</u>
12	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	<u>\$0 (1)</u>	<u>\$1 (1)</u>

Notes

(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									
Monthly Delivery Charge					Total Bill				
		Current	Per Draft Rate Order	Change		Current	Per Draft Rate Order	Change	
				\$	%			\$	%
Residential	800 kWh/month	\$ 35.71	\$ 36.56	\$ 0.85	2.4%	\$ 101.18	\$ 102.23	\$ 1.05	1.0%
GS < 50kW	2000 kWh/month	\$ 75.40	\$ 76.53	\$ 1.13	1.5%	\$ 240.64	\$ 242.21	\$ 1.57	0.7%

Notes:

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
- 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
- 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

Other Revenue

- Summary of Changes to Other Revenue

Weather Sensitivity by 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 to Weather Normal Forecast									
Year	Residential	Residential Hensall	General Service < 50 kW	General Service > 50 kW	Large Use	Street Lighting	Sentinel Lights	USL	Total
Non-normalized weather billed energy forecast									
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 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 normalized billed energy forecast									
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 by Applicable Rate Class					
Year	General Service > 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

Forecast Data For 2010 Test Year Projection							
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	141,132,375
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	25,874
	972,058	992,818	1,004,460	989,353	950,901	927,809	938,413
	618,527,719	617,899,375	615,535,179	593,387,454	549,506,614	589,836,391	600,000,000

Summary of Changes to Costs & Expenses		
Description	2010 Test Year Adjustmnt	Comments
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	(85,207)	Reduction 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		
- decrease in 2010 PILs	(17,602)	Reduction due to adjustments to taxable income, CCA, legislative rates changes & tax credits

Allocation of Reduction in OM&A of \$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				<u>(37,860)</u>	

Detailed Account by Account, OM&A Expense Table				
		2010 Test Year Application	Adjustments	Revised 2010
5005	Operation supervision & engineering	-		-
5010	Load dispatching	37,575		37,575
5012	Station buildings & fixtures expense	37,238		37,238
5014	Life insurance	-		-
5015	Transformer station equipment - operating supplies & expenses	-		-
5016	Distribution station equipment - operation labour	2,247		2,247
5017	Distribution station equipment - operation supplies & expenses	9		9
5020	Overhead distribution lines & feeders - operation labour	17,313		17,313
5025	Overhead distribution lines & feeders - operation supplies & expenses	37,191		37,191
5030	Agencies	-		-
5035	Overhead distribution transformers - operation	14,628		14,628
5040	Underground distribution lines & feeders - operation labour	9,358		9,358
5045	Underground distribution lines & feeders - operation supplies & expenses	1,627		1,627
5050	Underground Subtransmission Feeders - operations	-		-
5055	Underground distribution transformers - operation	13,760		13,760
5065	Meter expense	255,093		255,093
5070	Customer premises - operation labour	211,642		211,642
5075	Customer premises - materials & expenses	1,942		1,942
5085	Miscellaneous distribution expense	9,630		9,630
5095	Overhead Distribution - Rent paid	8,938		8,938
	Total Operation Expenses	658,190	-	658,190
5105	Maintenance supervision & engineering	-		-
5110	Maintenance of buildings & fixtures - distribution stations	2,299		2,299
5112	Maintenance of transformer equipment	-		-
5114	Maintenance of distribution station equipment	-		-
5120	Maintenance of poles, towers & fixtures	20,191		20,191
5125	Maintenance of overhead conductors & devices	104,719		104,719
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		46,250
5150	Maintenance of underground conductors & devices	101,282		101,282
5155	Maintenance of underground services	88,185		88,185
5160	Maintenance of line transformers	24,520		24,520
5175	Maintenance of meters	25,818		25,818
	Total Maintenance Expenses	787,807	-	787,807
5305	Supervision	24,371		24,371
5310	Meter reading expense	105,899		105,899
5315	Customer billing	393,491		393,491
5320	Collecting	162,038		162,038
5325	Collecting - cash over and short	17		17
5330	Collection charges	-		-
5335	Bad debt expense	121,396	(15,260)	106,136
5340	Miscellaneous customer accounts expenses	213,059		213,059
5405	Community relations - supervision	180		180
5410	Community relations - sundry	925		925
5415	Energy conservation	30,701		30,701
5420	Community safety program	11,124		11,124
5510	Conferences	-		-
5515	Advertising expense	-		-
5520	Consulting	-		-
5605	Executive salaries & expenses	478,580	(7,600)	470,980
5610	Management salaries & expenses	-		-
5615	General administrative salaries & expenses	280,033		280,033
5620	Office supplies & expenses	93,528		93,528
5630	Outside services employed	133,312	(11,000)	122,312
5635	Property insurance	15,739		15,739
5640	Injuries & damages	57,378		57,378
5645	Employee pensions & benefits	101,979		101,979
5655	Regulatory expenses	101,748	(4,000)	97,748
5665	Miscellaneous general expenses	44,965		44,965
5680	ESA Fees	9,635		9,635
5675	Maintenance of general plant	142,249		142,249
	Total Administrative Expenses	2,522,350	(37,860)	2,484,490
	Total OM & A Expenses	3,968,347	(37,860)	3,930,487

Depreciation Expense								
2010								
Account	Description	Opening Balance (a)	Less: Fully Depreciated (b)	Net for Depreciation (c) = (a) - (b)	Net Additions (d)	Total Depreciation (e) = (c) + (d/2)	Years (f)	Depreciation Expense (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	1,943,090	974,180	300,000	1,124,180	5 or 8	236,086
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	11,488,219	61,981,025	3,357,000	63,659,525	410	2,789,713
						Per 2010 Continuity		2,789,624
						Difference		(89)

Income Tax Expense Calculation:			
Accounting Income	1,609,273	1,689,565	2,471,969
Tax Adjustments to Accounting Income	535,866	437,425	437,425
Taxable Income	2,145,140	2,126,991	2,909,395
Income Tax Expense	707,896	651,380	890,987
Income tax expense - first 6 months 2010		340,319	465,503
Income tax expense - second 6 months of 2010			
<i>First \$500k</i>		112,500	112,500
Remaining		192,997	326,984
Net tax expense expected for 2010		645,816	904,987
Less: federal apprentice tax credit		-4,000	-4,000
Less: Ontario apprentice tax credit		-10,000	-10,000
		631,816	890,987
Combined tax rate - (January - June 2010)		32.00%	32.00%
Tax rates (July - December 2010)			
Federal Tax		18.00%	18.00%
Provincial Tax			
Tax rate when taxable income is above \$1.5M		12.00%	12.00%
Tax rate when taxable income is below \$1.5M			
First \$500k		4.50%	4.50%
Remaining		16.25%	16.25%
Combined			
Tax rate when Taxable income is above \$1.5M		30.00%	30.00%
Tax rate when taxable income is below \$1.5M			
First \$500k		22.50%	22.50%
Remaining		34.25%	34.25%
Effective Tax Rate	33.0%	30.62%	30.62%

Determination of Tax Adjustments to Accounting Income for 2010

Line Item	T2S1 line #	Total for Legal Entity	Non-Distribution Eliminations	Utility Amount
Additions:				
Interest and penalties on taxes	103	0	0	0
Amortization of tangible assets	104	2,789,624	0	2,789,624
Amortization of intangible assets	106	32,239	0	32,239
Recapture of capital cost allowance from Schedule 8	107	0	0	0
Gain on sale of eligible capital property from Schedule 10	108	0	0	0
Income or loss for tax purposes- joint ventures or partnerships	109		0	0
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 financial statements	118	0	0	0
Capitalized interest	119	0	0	0
Non-deductible club dues and fees	120	0	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
Non-deductible legal and accounting fees	228	0	0	0
Recapture of SR&ED expenditures	231	0	0	0
Share issue expense	235	0	0	0
Write down of capital property	236	0	0	0
Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and 12(1)(z.2)	237	0	0	0
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	0
Other Additions	295	2,430	0	2,430
Total Additions		4,124,294	0	4,124,294
Deductions:				
Gain on disposal of assets per financial 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 Schedule 10	405	8,191	0	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 beginning of year	414	1,290,004	0	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 tax	390	0	0	0
Capital Lease Payments	391	0	0	0
Non-taxable imputed interest income on deferral and variance accounts	392	0	0	0
Financing Fees for Tax Under S.20(1)(e)	393	0	0	0
Other Deductions	394	0	0	0
Total Deductions		3,686,869	0	3,686,869
Total Adjustments		0	0	0
Tax Adjustments to Accounting Income		437,425	0	437,425
Other Additions:				
Regulatory asset interest recovered	-16,771	Estimate		
Regulatory interest expense for accounting	5,201	Estimate		
Federal apprentice credit from 2009	4,000	Estimate (Brent only - 4 months)		
Ontario apprentice credit from 2010	10,000	Estimate (Brent & Ryan full year)		
	2,430			

Summary of Changes to Rate Base		
Description	2010 Test Year Adjustment	Comments
Accumulated Depreciation (average)		
- decrease in 2010 amortization	42,604	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	
<u>Adjusted Rate Base Reconciliation</u>		
Average NBV per original application	32,247,927	
Less: accumulated depreciation adjustment per above	42,604	
Revised average NBV	32,290,531	
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	40,126,453	

Festival Hydro Inc. License Number EB-2002-0815, File Number											
Fixed Asset Continuity Schedule (Distribution & Operations) 2010 Test Year											
			Cost				Accumulated Depreciation				
CCA Class	OEB	Description	Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
N/A	1805	Land - Substations	339,323	0		339,323	0	0			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	236,086		2,124,445	1,092,825
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									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
		Total before Work in Process	73,469,244	3,357,000	0	76,826,244	41,462,401	2,789,624	0	44,252,025	32,574,219
WIP		Work in Process	0	0		0	0			0	0
		Total after Work in Process	73,469,244	3,357,000	0	76,826,244	41,462,401	2,789,624	0	44,252,025	32,574,219


Electricity - Commodity	2010 Forecasted Metered kWhs	2010 Loss Factor	Festival Hydro Inc		
Class per Load Forecast			2010		
Residential	141,132,375	1.0307	145,465,139	\$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	234,690	1.0307	241,895	\$0.06215	\$15,034
Unmetered Scattered Load	629,732	1.0307	649,065	\$0.06215	\$40,339
TOTAL	600,000,000		615,106,294		\$38,228,856
	213,374,524		219,925,122		
Transmission - Network		Volume Metric	2010		
Class per Load Forecast			2010		
Residential		kWh	145,465,139	\$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		kWh	649,065	\$0.0050	\$3,276
TOTAL					\$3,274,207
		kWh	219,925,122		
	918,562	kW	938,413		
Transmission - Connection		Volume Metric	2010		
Class per Load Forecast			2010		
Residential		kWh	145,465,139	\$0.0046	\$662,885
Residential Hensall		kWh	4,270,302	\$0.0046	\$19,460
GS<50kW		kWh	69,540,616	\$0.0041	\$286,716
GS>50kW non-interval		kW	147,282	\$1.6314	\$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					\$2,653,637
		kWh	219,925,122		
		kW	938,413		
Wholesale Market Service			2010		
Class per Load Forecast			2010		
Residential			145,465,139	\$0.0052	\$756,419
Residential Hensall			4,270,302	\$0.0052	\$22,206
GS<50kW			69,540,616	\$0.0052	\$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			2010		
Class per Load Forecast			2010		
Residential			145,465,139	\$0.0013	\$189,105
Residential Hensall			4,270,302	\$0.0013	\$5,551
GS<50kW			69,540,616	\$0.0013	\$90,403
GS>50kW			324,878,852	\$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	\$44,886,160				
Increase	\$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	Affiliated with LDC?	Date of Issuance	Principal	Term (Years)	Rate%	Year Applied to	Interest Cost
Demand loan	City of Stratford	Y	October 1, 2001	15,600,000		7.25%	2006	1,131,000
Demand loan	City of Stratford	Y	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	Y	October 1, 2001	15,600,000		7.25%	2009	1,131,000
Demand loan	City of Stratford	Y	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 Interest Cost for 2006		1,131,000	
					Weighted Debt Cost Rate for 2006		7.25%	
2007 Total Long Term Debt				15,600,000	Total Interest Cost for 2007		1,131,000	
					Weighted Debt Cost Rate for 2007		7.25%	
2008 Total Long Term Debt				15,600,000	Total Interest Cost for 2008		1,131,000	
					Weighted Debt Cost Rate for 2008		7.25%	
2009 Total Long Term Debt				15,600,000	Total Interest Cost for 2009		1,131,000	
					Weighted Debt Cost Rate for 2009		7.25%	
2010 Total Long Term Debt				18,100,000	Total Interest Cost for 2010		1,028,470	
					Weighted Debt Cost Rate for 2010		5.68%	

2010		
Description	Deemed Portion	Effective Rate
Long-Term Debt	56.00%	5.68%
Short-Term Debt	4.00%	2.07%
Return On Equity	40.00%	9.85%
Weighted Debt Rate		5.44%
Regulated Rate of Return		7.20%



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Lending Rates: Local Distribution Companies

Indicative Lending Rates as of February 24, 2010**

Term	Construction	Serial	Amortizer
1 Month	0.95%	-	-
5 Year	-	2.77%	2.87%
10 Year	-	3.87%	3.97%
15 Year	-	4.41%	4.51%
20 Year	-	4.72%	4.82%
25 Year	-	4.92%	5.02%
30 Year	-	5.03%	5.13%
35 Year	-	5.10%	5.20%
40 Year	-	5.14%	5.24%


About our Lending Rates

Our online lending rates are updated frequently as we track the movement of our cost of borrowing in the capital markets.

Debentures - rates on debentures are fixed for the entire life of the loan once the debenture is purchased by Infrastructure Ontario.

Construction Loans - for construction loans, rates float throughout the term of the loan until they are replaced by a debenture. Construction loan requests over \$75 million are subject to funding availability and interest rates may vary from those posted.

**These interest rates are the all-in cost for loans of the term and



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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



2010 COST ALLOCATION INFORMATION FILING

FESTIVAL HYDRO INC.

EB-2005-0364 EB-2007-0002

Friday August 28, 2009

Sheet 01 Revenue to Cost Summary Worksheet - Second Run 2010 - Run 2 Model

Class Revenue, Cost Analysis, and Return on Rate Base

Rate Base		Total	1 Residential	2 GS <50	3 GS>50-Regular	6 Large Use >5MW	7 Street Light	8 Sentinel	9 Hensall Residential	10 Unmetered Scattered Load
Assets										
crev	Distribution Revenue (sale)	\$9,655,067	\$5,374,063	\$1,696,506	\$2,079,889	\$316,444	\$57,736	\$3,788	\$89,631	\$37,010
mi	Miscellaneous Revenue (mi)	\$677,916	\$412,176	\$99,107	\$138,171	\$9,888	\$6,746	\$471	\$9,050	\$2,308
	Total Revenue	\$10,332,984	\$5,786,239	\$1,795,612	\$2,218,060	\$326,332	\$64,482	\$4,260	\$98,682	\$39,318
Expenses										
di	Distribution Costs (di)	\$951,502	\$502,617	\$144,876	\$231,842	\$26,607	\$27,338	\$1,868	\$12,975	\$3,378
cu	Customer Related Costs (cu)	\$1,499,507	\$1,011,905	\$232,437	\$193,099	\$19,616	\$12,261	\$1,090	\$24,611	\$4,486
ad	General and Administration (ad)	\$1,529,665	\$933,362	\$234,946	\$276,421	\$29,904	\$25,093	\$1,862	\$23,226	\$4,851
dep	Depreciation and Amortization (dep)	\$2,570,290	\$1,204,786	\$382,226	\$809,473	\$77,321	\$54,522	\$3,651	\$31,953	\$6,358
INPUT	PILs (INPUT)	\$890,987	\$411,131	\$130,708	\$286,740	\$29,574	\$18,507	\$1,238	\$10,928	\$2,161
INT	Interest	\$1,310,051	\$604,502	\$192,185	\$421,605	\$43,483	\$27,211	\$1,821	\$16,067	\$3,177
	Total Expenses	\$8,752,002	\$4,668,303	\$1,317,378	\$2,219,179	\$226,506	\$164,933	\$11,531	\$119,760	\$24,411
NI	Direct Allocation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Allocated Net Income (NI)	\$1,580,982	\$729,518	\$231,930	\$508,797	\$52,476	\$32,839	\$2,197	\$19,390	\$3,835
	Revenue Requirement (includes NI)	\$10,332,984	\$5,397,821	\$1,549,308	\$2,727,976	\$278,982	\$197,772	\$13,728	\$139,150	\$28,246
	Revenue Requirement Input equals Output									
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	General Plant - Gross	\$6,927,776	\$3,251,394	\$1,022,475	\$2,172,549	\$217,612	\$149,912	\$10,056	\$86,166	\$17,610
accum dep	Accumulated Depreciation	(\$42,857,213)	(\$19,937,012)	(\$6,375,699)	(\$13,677,121)	(\$1,289,448)	(\$886,433)	(\$59,344)	(\$528,503)	(\$103,654)
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	\$32,290,531	\$14,916,976	\$4,738,944	\$10,374,090	\$1,067,947	\$672,589	\$45,009	\$396,405	\$78,571
COP	Directly Allocated Net Fixed Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	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
	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	\$40,126,454	\$16,986,879	\$5,644,780	\$14,303,103	\$1,870,145	\$729,395	\$48,564	\$455,512	\$88,076
	Rate Base Input equals Output									
	Equity Component of Rate Base	\$16,050,582	\$6,794,751	\$2,257,912	\$5,721,241	\$748,058	\$291,758	\$19,426	\$182,205	\$35,230
	Net Income on Allocated Assets	\$1,580,982	\$1,117,936	\$478,234	(\$1,120)	\$99,825	(\$100,451)	(\$7,271)	(\$21,078)	\$14,907
	Net Income on Direct Allocation Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Net Income	\$1,580,982	\$1,117,936	\$478,234	(\$1,120)	\$99,825	(\$100,451)	(\$7,271)	(\$21,078)	\$14,907
RATIOS ANALYSIS										
	REVENUE TO EXPENSES %	100.00%	107.20%	115.90%	81.31%	116.97%	32.60%	31.03%	70.92%	139.20%
	EXISTING REVENUE MINUS ALLOCATED COSTS	(\$0)	\$388,418	\$246,304	(\$509,916)	\$47,349	(\$133,290)	(\$9,469)	(\$40,468)	\$11,072
	RETURN ON EQUITY COMPONENT OF RATE BASE	9.85%	16.45%	21.18%	-0.02%	13.34%	-34.43%	-37.43%	-11.57%	42.31%

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	5,786,239.38	5,769,675.30	106.89%	85%	115%
Residential - Hensall	84,985.60	98,682.40	115,005.71	82.65%	85%	115%
GS < 50 kW	1,608,571.90	1,795,611.64	1,769,432.64	114.21%	80%	120%
GS >50	2,285,811.79	2,218,060.19	2,218,162.15	81.31%	80%	180%
Large Use	377,253.73	326,331.70	318,415.68	114.13%	85%	115%
Sentinel Lights	3,592.10	4,259.47	6,935.07	50.52%	70%	120%
Street Lighting	54,743.19	64,481.76	101,462.21	51.30%	70%	120%
USL	35,091.47	39,317.77	33,895.52	120.00%	80%	120%
TOTAL	9,545,563.26	10,332,984.31	10,332,984.27			
* - 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 detrimnants)										
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 Existing 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	5,357,500	56.79%	17,115	\$ 14.81
Residential - Hensall	105,955	52.71%	413	\$ 11.26
GS < 50 kW	1,670,327	41.28%	1,968	\$ 29.19
GS >50	2,393,719	28.15%	221	\$ 221.24
Large Use	385,740	83.56%	2	\$ 10,742.51
Sentinel Lights	6,464	21.91%	83	\$ 1.42
Street Lighting	94,716	58.36%	5,916	\$ 0.78
USL	31,588	74.88%	156	\$ 12.66
TOTAL	10,046,008		25,874	

Proposed Volumetric Distribution Charge

Customer Class	Total Base Rev. Requirement	Variable Revenue Proportion	2010 Test Year kWh/kW	Proposed Volumetric Dist Charge	Basis
Residential	5,357,500	43.21%	141,132,375	\$ 0.01640	kWh
Residential - Hensall	105,955	47.29%	4,143,109	\$ 0.01210	kWh
GS < 50 kW	1,670,327	58.72%	67,469,308	\$ 0.01450	kWh
GS >50	2,393,719	71.85%	797,792	\$ 2.26660	kW
Large Use	385,740	16.44%	128,687	\$ 0.99400	kW
Sentinel Lights	6,464	78.09%	679	\$ 7.43470	kW
Street Lighting	94,716	41.64%	11,255	\$ 3.50450	kW
USL	31,588	25.12%	629,732	\$ 0.01260	kWh
TOTAL	10,046,008				

Summary of Fixed and Variable Charges

Customer Class	Proposed Monthly Fixed Distribution Charge	Proposed Volumetric Distribution Charge	Unit of Measure
Residential	\$ 14.81	\$ 0.01640	kWh
Residential - Hensall	\$ 11.26	\$ 0.01210	kWh
GS < 50 kW	\$ 29.19	\$ 0.01450	kWh
GS >50	\$ 221.24	\$ 2.26660	kWh
Large Use	\$ 10,742.51	\$ 0.99400	kW
Sentinel Lights (connection)	\$ 1.42	\$ 7.43470	kW
Street Lighting (connection)	\$ 0.78	\$ 3.50450	kW
USL	\$ 12.66	\$ 0.01260	kWh
Transformer Allowance		\$ (0.06000)	kW

Bill Impact to Hensall 250 Kw Customer- Precentage & Dollar				
Hensall - 250 kWh Consumption Customer	Delivery Charge Impact (%)	Delivery Charge Impact (\$)	Total Bill Impact (%)	Total Bill Impact (\$)
				0
2010 Rate increase over 2009	18.13%	\$ 2.72	8.29%	\$ 2.90
2011 Rate increase over 2010	9.37%	\$ 1.66	4.62%	\$ 1.75
2012 Rate increase over 2011	7.28%	\$ 1.41	3.73%	\$ 1.48
2013 Rate increase over 2012	6.45%	\$ 1.34	3.43%	\$ 1.41

RESIDENTIAL

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption									
100 kWh									
Monthly Service Charge			14.09			14.81	0.72	5.11%	54.71%
Distribution (kWh)	100	0.0158	1.58	100	0.0164	1.64	0.06	3.80%	6.06%
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	3.69%
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			17.38	0.71	4.27%	64.20%
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%	1.73%
Sub-Total - Delivery			17.67			18.43	0.77	4.34%	68.10%
Wholesale Market & RRRP (kWh)	103	0.0065	0.67	103	0.0065	0.67	0.00	0.00%	2.47%
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%	22.08%
Total Bill Before Taxes			25.00			25.78	0.78	3.14%	95.24%
GST		5.00%	1.25		5.00%	1.29	0.04	3.14%	4.76%
Total Bill			26.25			27.07	0.82	3.14%	100.00%

RESIDENTIAL

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
250 kWh									
Monthly Service Charge			14.09			14.81	0.72	5.11%	34.62%
Distribution (kWh)	250	0.0158	3.95	250	0.0164	4.10	0.15	3.80%	9.58%
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			19.74	0.70	3.66%	46.14%
RTSR - Network (kWh)	257	0.0055	1.41	258	0.0057	1.46	0.05	3.26%	3.41%
RTSR - Connection (kWh)	257	0.0042	1.08	258	0.0046	1.17	0.09	8.77%	2.74%
Sub-Total - Delivery			21.53			22.37	0.84	3.89%	52.30%
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%	4.09%
Cost of Power Commodity (kWh)	257	0.0580	14.91	258	0.0580	14.95	0.04	0.25%	34.94%
Total Bill Before Taxes			39.86			40.74	0.88	2.21%	0.95
GST		5.00%	1.99		5.00%	2.04	0.04	2.21%	4.76%
Total Bill			41.85			42.78	0.92	2.21%	100.00%

RESIDENTIAL

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
500 kWh									
Monthly Service Charge			14.09			14.81	0.72	5.11%	21.77%
Distribution (kWh)	500	0.0158	7.90	500	0.0164	8.20	0.30	3.80%	12.05%
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			23.67	0.68	2.94%	34.79%
RTSR - Network (kWh)	514	0.0055	2.83	515	0.0057	2.92	0.09	3.26%	4.29%
RTSR - Connection (kWh)	514	0.0042	2.16	515	0.0046	2.35	0.19	8.77%	3.45%
Sub-Total - Delivery			27.98			28.93	0.96	3.42%	0.43
Wholesale Market & RRRP (kWh)	514	0.0065	3.34	515	0.0065	3.35	0.01	0.25%	4.92%
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%)	42.63%
Total Bill Before Taxes			64.63			64.78	0.15	0.23%	0.95
GST		5.00%	3.23		5.00%	3.24	0.01	0.23%	4.76%
Total Bill			67.86			68.02	0.16	0.23%	100.00%

RESIDENTIAL									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
800 kWh									
Monthly Service Charge			14.09			14.81	0.72	5.11%	14.49%
Distribution (kWh)	800	0.0158	12.64	800	0.0164	13.12	0.48	3.80%	12.83%
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			28.38	0.65	2.34%	27.76%
RTSR - Network (kWh)	822	0.0055	4.52	800	0.0057	4.53	0.01	0.18%	4.43%
RTSR - Connection (kWh)	822	0.0042	3.45	800	0.0046	3.65	0.19	5.53%	3.57%
Sub-Total - Delivery			35.71			36.56	0.85	2.37%	35.76%
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%	5.48%
Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	34.04%
Cost of Power Commodity (kWh)	222	0.0670	14.91	225	0.0670	15.05	0.14	0.93%	14.72%
Total Bill Before Taxes			96.36			97.36	1.00	1.04%	0.95
GST		5.00%	4.82		5.00%	4.87	0.05	1.04%	4.76%
Total Bill			101.18			102.23	1.05	1.04%	100.00%

RESIDENTIAL									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
1,000 kWh									
Monthly Service Charge			14.09			14.81	0.72	5.11%	11.81%
Distribution (kWh)	1,000	0.0158	15.80	1,000	0.0164	16.40	0.60	3.80%	13.08%
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%	(0.7093%)
Sub-Total - Distribution			30.89			31.52	0.63	2.04%	25.14%
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			42.06	1.19	2.92%	33.54%
Wholesale Market & RRRP (kWh)	1,028	0.0065	6.68	1,031	0.0065	6.70	0.02	0.25%	5.34%
Debt Retirement (kWh)	1,000	0.0070	7.00	1,000	0.0070	7.00	0.00	0.00%	5.58%
Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	27.75%
Cost of Power Commodity (kWh)	428	0.0670	28.68	431	0.0670	28.86	0.17	0.61%	23.02%
Total Bill Before Taxes			118.03			119.41	1.38	1.17%	95.24%
GST		5.00%	5.90		5.00%	5.97	0.07	1.17%	4.76%
Total Bill			123.93			125.38	1.45	1.17%	100.00%

RESIDENTIAL									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
1,500 kWh									
Monthly Service Charge			14.09			14.81	0.72	5.11%	8.11%
Distribution (kWh)	1,500	0.0158	23.70	1,500	0.0164	24.60	0.90	3.80%	13.47%
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			39.38	0.59	1.51%	21.56%
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			55.18	1.43	2.66%	30.22%
Wholesale Market & RRRP (kWh)	1,542	0.0065	10.02	1,546	0.0065	10.05	0.03	0.25%	5.50%
Debt Retirement (kWh)	1,500	0.0070	10.50	1,500	0.0070	10.50	0.00	0.00%	5.75%
Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	19.06%
Cost of Power Commodity (kWh)	942	0.0670	63.12	946	0.0670	63.39	0.26	0.41%	34.71%
Total Bill Before Taxes			172.20			173.91	1.72	1.00%	95.24%
GST		5.00%	8.61		5.00%	8.70	0.09	1.00%	4.76%
Total Bill			180.81			182.61	1.80	1.00%	100.00%

RESIDENTIAL									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE	CHARGE	Volume	RATE	CHARGE			% of Total Bill
Consumption									
2,000 kWh									
Monthly Service Charge			14.09			14.81	0.72	5.11%	6.18%
Distribution (kWh)	2,000	0.0158	31.60	2,000	0.0164	32.80	1.20	3.80%	13.68%
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			47.23	0.54	1.16%	19.69%
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			68.30	1.67	2.50%	28.48%
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%	14.51%
Cost of Power Commodity (kWh)	1,456	0.0670	97.57	1,461	0.0670	97.91	0.35	0.36%	40.83%
Total Bill Before Taxes			226.37			228.42	2.05	0.91%	95.24%
GST		5.00%	11.32		5.00%	11.42	0.10	0.91%	4.76%
Total Bill			237.69			239.84	2.15	0.91%	100.00%

RESIDENTIAL - Hensall									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE	CHARGE	Volume	RATE	CHARGE			% of Total Bill
Consumption									
250 kWh									
Monthly Service Charge			9.03			11.26	2.23	24.70%	29.71%
Distribution (kWh)	250	0.0099	2.48	250	0.0121	3.03	0.55	22.22%	7.98%
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			15.09	2.58	20.63%	39.81%
RTSR - Network (kWh)	257	0.0055	1.41	258	0.0057	1.46	0.05	3.26%	3.85%
RTSR - Connection (kWh)	257	0.0042	1.08	258	0.0046	1.17	0.09	8.77%	3.10%
Sub-Total - Delivery			15.00			17.72	2.72	18.14%	46.76%
Wholesale Market & RRRP (kWh)	257	0.0065	1.67	258	0.0065	1.67	0.00	0.00%	4.42%
Debt Retirement (kWh)	250	0.0070	1.75	250	0.0070	1.75	0.00	0.00%	4.62%
Cost of Power Commodity (kWh)	257	0.0580	14.91	258	0.0580	14.95	0.04	0.25%	39.44%
Total Bill Before Taxes			33.33			36.09	2.76	8.29%	95.24%
GST		5.00%	1.67		5.00%	1.80	0.14	8.29%	4.76%
Total Bill			34.99			37.89	2.90	8.29%	100.00%

RESIDENTIAL - Hensall									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE	CHARGE	Volume	RATE	CHARGE			% of Total Bill
Consumption									
500 kWh									
Monthly Service Charge			9.03			11.26	2.23	24.70%	17.90%
Distribution (kWh)	500	0.0099	4.95	500	0.0121	6.05	1.10	22.22%	9.62%
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%	(0.79%)
Sub-Total - Distribution			14.98			17.91	2.93	19.56%	28.47%
RTSR - Network (kWh)	514	0.0055	2.83	515	0.0057	2.92	0.09	3.26%	4.64%
RTSR - Connection (kWh)	514	0.0042	2.16	515	0.0046	2.35	0.19	8.77%	3.73%
Sub-Total - Delivery			19.97			23.18	3.21	16.09%	36.84%
Wholesale Market & RRRP (kWh)	514	0.0065	3.34	515	0.0065	3.35	0.01	0.25%	5.32%
Debt Retirement (kWh)	500	0.0070	3.50	500	0.0070	3.50	0.00	0.00%	5.56%
Cost of Power Commodity (kWh)	514	0.0580	29.82	515	0.0580	29.89	0.08	0.25%	47.51%
Total Bill Before Taxes			56.62			59.92	3.30	5.82%	95.24%
GST		5.00%	2.83		5.00%	3.00	0.16	5.82%	4.76%
Total Bill			59.45			62.91	3.46	5.82%	100.00%

RESIDENTIAL - Hensall									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
800 kWh									
Monthly Service Charge			9.03			11.26	2.23	24.70%	11.84%
Distribution (kWh)	800	0.0099	7.92	800	0.0121	9.68	1.76	22.22%	10.18%
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			21.30	3.35	18.67%	22.41%
RTSR - Network (kWh)	822	0.0055	4.52	825	0.0057	4.67	0.15	3.26%	4.91%
RTSR - Connection (kWh)	822	0.0042	3.45	825	0.0046	3.76	0.30	8.77%	3.95%
Sub-Total - Delivery			25.93			29.73	3.80	14.66%	31.27%
Wholesale Market & RRRP (kWh)	822	0.0065	5.35	825	0.0065	5.36	0.01	0.25%	5.64%
Debt Retirement (kWh)	800	0.0070	5.60	800	0.0070	5.60	0.00	0.00%	5.89%
Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	36.61%
Cost of Power Commodity (kWh)	222	0.0670	14.91	225	0.0670	15.05	0.14	0.93%	15.83%
Total Bill Before Taxes			86.58			90.53	3.95	4.57%	95.24%
GST		5.00%	4.33		5.00%	4.53	0.20	4.57%	4.76%
Total Bill			90.91			95.06	4.15	4.57%	100.00%

RESIDENTIAL - Hensall									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
1,000 kWh									
Monthly Service Charge			9.03			11.26	2.23	24.70%	9.62%
Distribution (kWh)	1,000	0.0099	9.90	1,000	0.0121	12.10	2.20	22.22%	10.34%
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.85%
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%	(0.85%)
Sub-Total - Distribution			19.93			23.56	3.63	18.22%	20.13%
RTSR - Network (kWh)	1,028	0.0055	5.65	1,031	0.0057	5.84	0.18	3.26%	4.99%
RTSR - Connection (kWh)	1,028	0.0042	4.32	1,031	0.0046	4.70	0.38	8.77%	4.01%
Sub-Total - Delivery			29.90			34.10	4.19	14.02%	29.14%
Wholesale Market & RRRP (kWh)	1,000	0.0065	6.50	1,031	0.0065	6.70	0.20	3.07%	5.72%
Debt Retirement (kWh)	1,000	0.0070	7.00	1,000	0.0070	7.00	0.00	0.00%	5.98%
Cost of Power Commodity (kWh)	600	0.0580	34.80	600	0.0580	34.80	0.00	0.00%	29.74%
Cost of Power Commodity (kWh)	428	0.0670	28.68	431	0.0670	28.86	0.17	0.61%	24.66%
Total Bill Before Taxes			106.89			111.45	4.57	4.27%	95.24%
GST		5.00%	5.34		5.00%	5.57	0.23	4.27%	4.76%
Total Bill			112.23			117.03	4.80	4.27%	100.00%

GENERAL SERVICE < 50 kW									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption									
2,000 kWh									
Monthly Service Charge			28.11			29.19	1.08	3.84%	20.70%
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			57.64	0.13	0.22%	7.99%
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			76.53	1.13	1.51%	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			235.27	1.50	0.64%	95.24%
GST		5.00%	6.87		5.00%	6.94	0.07	1.02%	4.76%
Total Bill			240.64			242.21	1.57	0.65%	100.00%

GENERAL SERVICE < 50 kW									
		2009 BILL			2010 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption 4,000 kWh	Monthly Service Charge			28.11			29.19	1.08	3.84%
	Distribution (kWh)	4,000	0.0142	56.80	4,000	0.0145	58.00	1.20	2.11%
	Low Voltage Cost Recovery Adder				4,000	0.0002	0.80	0.80	0.00%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%
	Regulatory Assets (kWh)	4,000	0.0000	0.00	4,000	(0.0010)	(3.91)	(3.91)	100.00%
	Sub-Total			85.91			85.08	(0.83)	18.13%
	Other Charges (kWh)	4,112	0.0152	62.51	4,123	0.0156	64.32	1.81	2.89%
	Debt Retirement (kWh)	4,000	0.0070	28.00	4,000	0.0070	28.00	0.00	0.00%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.00%
	Cost of Power Commodity (kWh)	3,362	0.0670	225.28	3,373	0.0670	225.98	0.70	0.31%
	Total Bill Before Taxes			445.20			446.88	1.67	0.38%
	GST		5.00%	22.26		5.00%	22.34	0.08	0.38%
	Total Bill			467.46			469.22	1.76	0.38%

GENERAL SERVICE < 50 kW									
		2009 BILL			2010 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption 10,000 kWh	Monthly Service Charge			28.11			29.19	1.08	3.84%
	Distribution (kWh)	10,000	0.0142	142.00	10,000	0.0145	145.00	3.00	2.11%
	Low Voltage Cost Recovery Adder				10,000	0.0002	2.00	2.00	0.00%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%
	Regulatory Assets (kWh)	10,000	0.0000	0.00	10,000	(0.0010)	(9.77)	(9.77)	100.00%
	Sub-Total			171.11			167.42	(3.69)	2.16%
	Other Charges (kWh)	10,281	0.0152	156.27	10,307	0.0156	160.79	4.52	2.89%
	Debt Retirement (kWh)	10,000	0.0070	70.00	10,000	0.0070	70.00	0.00	0.00%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.00%
	Cost of Power Commodity (kWh)	9,531	0.0670	638.58	9,557	0.0670	640.32	1.74	0.27%
	Total Bill Before Taxes			1,079.46			1,082.03	2.57	0.24%
	GST		5.00%	53.97		5.00%	54.10	0.13	0.24%
	Total Bill			1,133.44			1,136.13	2.69	0.24%

GENERAL SERVICE < 50 kW									
		2009 BILL			2010 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption 12,500 kWh	Monthly Service Charge			28.11			29.19	1.08	3.84%
	Distribution (kWh)	12,500	0.0142	177.50	12,500	0.0145	181.25	3.75	2.11%
	Low Voltage Cost Recovery Adder				12,500	0.0002	2.50	2.50	0.00%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%
	Regulatory Assets (kWh)	12,500	0.0000	0.00	12,500	(0.0010)	(12.21)	(12.21)	100.00%
	Sub-Total			206.61			201.73	(4.88)	2.36%
	Other Charges (kWh)	12,851	0.0152	195.34	12,884	0.0156	200.99	5.65	2.89%
	Debt Retirement (kWh)	12,500	0.0070	87.50	12,500	0.0070	87.50	0.00	0.00%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.00%
	Cost of Power Commodity (kWh)	12,101	0.0670	810.79	12,134	0.0670	812.96	2.18	0.27%
	Total Bill Before Taxes			1,343.74			1,346.68	2.94	0.22%
	GST		5.00%	67.19		5.00%	67.33	0.15	0.22%
	Total Bill			1,410.93			1,414.01	3.08	0.22%

GENERAL SERVICE < 50 kW									
		2009 BILL			2010 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	% of Total Bill
Consumption 15,000 kWh	Monthly Service Charge			28.11			29.19	1.08	1.73%
	Distribution (kWh)	15,000	0.0142	213.00	15,000	0.0145	217.50	4.50	12.86%
	Low Voltage Cost Recovery Adder				15,000	0.0002	3.00	3.00	0.18%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.06%
	Regulatory Assets (kWh)	15,000	0.0000	0.00	15,000	(0.0010)	(14.66)	(14.66)	(0.87%)
	Sub-Total			242.11			236.03	(6.08)	(2.51%)
	Other Charges (kWh)	15,422	0.0152	234.41	15,461	0.0156	241.18	6.78	14.26%
	Debt Retirement (kWh)	15,000	0.0070	105.00	15,000	0.0070	105.00	0.00	6.21%
	Cost of Power Commodity (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	2.57%
	Cost of Power Commodity (kWh)	14,672	0.0670	983.00	14,711	0.0670	985.61	2.61	58.25%
	Total Bill Before Taxes			1,608.01			1,611.32	3.31	0.21%
	GST		5.00%	80.40		5.00%	80.57	0.17	4.76%
	Total Bill			1,688.42			1,691.89	3.47	0.21%

GENERAL SERVICE > 50 kW									
		2009 BILL			2010 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	% of Total Bill
Consumption 30,000 kWh 100 kW	Monthly Service Charge			209.76			221.24	11.48	6.74%
	Distribution (kWh)	30,000	0.0000	0.00	30,000	0.0000	0.00	0.00	0.00%
	Distribution (kW)	100	2.2603	226.03	100	2.2666	226.66	0.63	6.91%
	Low Voltage Cost Recovery Adder				100	0.0689	6.89	6.89	0.21%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.03%
	Regulatory Assets (kW)	100	0.0000	0.00	100	(0.3508)	(35.08)	(35.08)	(1.07%)
	Sub-Total			436.79			420.71	(16.08)	(3.68%)
	Other Charges (kWh)	30,843	0.0065	200.48	30,921	0.0065	200.99	0.51	6.13%
	Debt Retirement (kWh)	30,000	0.0070	210.00	30,000	0.0070	210.00	0.00	6.40%
	Other Charges (kW)	100	3.5180	351.80	100	3.7062	370.62	18.82	11.30%
	Cost of Power Commodity (kWh)	30,843	0.0622	1,916.90	30,921	0.0622	1,921.75	4.84	58.59%
	Total Bill Before Taxes			3,115.97			3,124.06	8.09	0.26%
	GST		5.00%	155.80		5.00%	156.20	0.40	4.76%
	Total Bill			3,271.77			3,280.27	8.49	0.26%

GENERAL SERVICE > 50 kW									
		2009 BILL			2010 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	% of Total Bill
Consumption 75,000 kWh 250 kW	Monthly Service Charge			209.76			221.24	11.48	2.82%
	Distribution (kWh)	75,000	0.0000	0.00	75,000	0.0000	0.00	0.00	0.00%
	Distribution (kW)	250	2.2603	565.08	250	2.2666	566.65	1.57	7.22%
	Low Voltage Cost Recovery Adder				250	0.0689	17.23	17.23	0.22%
	Smart Meter Rider (per month)			1.00			1.00	0.00	0.01%
	Regulatory Assets (kW)	250	0.0000	0.00	250	(0.3508)	(87.71)	(87.71)	(1.1721%)
	Sub-Total			775.84			718.41	(57.43)	(7.40%)
	Other Charges (kWh)	77,108	0.0065	501.20	77,303	0.0065	502.47	1.27	6.40%
	Debt Retirement (kWh)	75,000	0.0070	525.00	75,000	0.0070	525.00	0.00	6.69%
	Other Charges (kW)	250	3.5180	879.50	250	3.7062	926.56	47.06	11.80%
	Cost of Power Commodity (kWh)	77,108	0.0622	4,792.26	77,303	0.0622	4,804.37	12.11	61.20%
	Total Bill Before Taxes			7,473.79			7,476.80	3.01	0.04%
	GST		5.00%	373.69		5.00%	373.84	0.15	4.76%
	Total Bill			7,847.48			7,850.64	3.16	0.04%

GENERAL SERVICE > 50 kW

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
200,000 kWh									
500 kW									
Monthly Service Charge			209.76			221.24	11.48	5.47%	1.13%
Distribution (kWh)	200,000	0.0000	0.00	200,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	500	2.2603	1,130.15	500	2.2666	1,133.30	3.15	0.28%	5.80%
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			1,214.57	(126.34)	(9.42%)	6.21%
Other Charges (kWh)	205,621	0.0065	1,336.54	206,141	0.0065	1,339.91	3.38	0.25%	6.85%
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%	65.53%
Total Bill Before Taxes			18,615.80			18,619.25	3.45	0.02%	95.24%
GST		5.00%	930.79		5.00%	930.96	0.17	0.02%	4.76%
Total Bill			19,546.59			19,550.21	3.62	0.02%	100.00%

GENERAL SERVICE > 50 kW (Interval metered)

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
800,000 kWh									
2,000 kW									
Monthly Service Charge			209.76			221.24	11.48	5.47%	0.28%
Distribution (kWh)	800,000	0.0000	0.00	800,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	2,000	2.2603	4,520.60	2,000	2.2666	4,533.20	12.60	0.28%	5.80%
Low Voltage Cost Recovery Adder				2,000	0.0689	137.80	137.80	0.00%	0.18%
Smart Meter Rider (per month)			1.00			1.00	0.00	0.00%	0.00%
Regulatory Assets (kW)	2,000	0.0000	0.00	2,000	(0.3508)	(701.66)	(701.66)	100.00%	(0.89841%)
Sub-Total			4,731.36			4,191.58	(539.78)	(11.41%)	5.37%
Other Charges (kWh)	822,485	0.0065	5,346.15	824,563	0.0065	5,359.66	13.51	0.25%	6.86%
Debt Retirement (kWh)	800,000	0.0070	5,600.00	800,000	0.0070	5,600.00	0.00	0.00%	7.17%
Other Charges (kW)	2,000	3.7877	7,575.40	2,000	3.9920	7,983.98	408.58	5.39%	10.22%
Cost of Power Commodity (kWh)	822,485	0.0622	51,117.42	824,563	0.0622	51,246.56	129.14	0.25%	65.62%
Total Bill Before Taxes			74,370.33			74,381.77	11.44	0.02%	95.24%
GST		5.00%	3,718.52		5.00%	3,719.09	0.57	0.02%	4.76%
Total Bill			78,088.84			78,100.86	12.01	0.02%	100.00%

GENERAL SERVICE > 50 kW (interval metered with transformer)

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
1,600,000 kWh									
4,000 kW									
Monthly Service Charge			209.76			221.24	11.48	5.47%	0.14%
Distribution (kWh)	1,600,000	0.0000	0.00	1,600,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	4,000	2.2603	9,041.20	4,000	2.2666	9,066.40	25.20	0.28%	5.91%
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)	(1,403.32)	(1,403.32)	100.00%	(0.91%)
Sub-Total			6,851.96			5,760.92	(1,091.04)	(15.92%)	3.75%
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%	66.79%
Total Bill Before Taxes			146,129.90			146,141.30	11.40	0.01%	95.24%
GST		5.00%	7,306.49		5.00%	7,307.06	0.57	0.01%	4.76%
Total Bill			153,436.39			153,448.36	11.97	0.01%	100.00%

LARGE USER (> 5000 kW)

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption									
2,400,000 kWh									
5,400 kW									
Monthly Service Charge			10,447.04			10,742.51	295.47	2.83%	4.70%
Distribution (kWh)	2,400,000	0.0000	0.00	2,400,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	5,400	1.0931	5,902.74	5,400	0.9940	5,367.60	(535.14)	(9.07%)	2.35%
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)	(2,433.98)	(2,433.98)	100.00%	(1.06%)
Sub-Total			13,110.78			10,869.67	(2,241.11)	(17.09%)	4.75%
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%	7.34%
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%	65.69%
Total Bill Before Taxes			218,382.72			217,884.82	(497.90)	(0.23%)	95.24%
GST		5.00%	10,919.14		5.00%	10,894.24	(24.89)	(0.23%)	4.76%
Total Bill			229,301.86			228,779.07	(522.79)	(0.23%)	100.00%

LARGE USER (> 5000 kW)

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
3,100,000 kWh									
7,500 kW									
Monthly Service Charge			10,447.04			10,742.51	295.47	2.83%	3.65%
Distribution (kWh)	3,100,000	0.0000	0.00	3,100,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	7,500	1.0931	8,198.25	7,500	0.9940	7,455.00	(743.25)	(9.07%)	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)	(3,380.52)	(3,380.52)	100.00%	(1.15%)
Sub-Total			14,146.29			10,918.74	(3,227.55)	(22.82%)	3.71%
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%	7.36%
Other Charges (kW)	7,500	4.2538	31,903.50	7,500	4.4851	33,638.13	1,734.63	5.44%	11.41%
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%	65.87%
Total Bill Before Taxes			281,522.46			280,667.98	(854.48)	(0.30%)	95.24%
GST		5.00%	14,076.12		5.00%	14,033.40	(42.72)	(0.30%)	4.76%
Total Bill			295,598.58			294,701.37	(897.21)	(0.30%)	100.00%

LARGE USER (> 5000 kW)

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
4,200,000 kWh									
10,000 kW									
Monthly Service Charge			10,447.04			10,742.51	295.47	2.83%	2.72%
Distribution (kWh)	4,200,000	0.0000	0.00	4,200,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	10,000	1.0931	10,931.00	10,000	0.9940	9,940.00	(991.00)	(9.07%)	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)	(4,507.36)	(4,507.36)	100.00%	(1.14%)
Sub-Total			15,379.04			10,977.15	(4,401.89)	(28.62%)	2.78%
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%	66.66%
Total Bill Before Taxes			376,944.53			375,720.46	(1,224.07)	(0.32%)	95.24%
GST		5.00%	18,847.23		5.00%	18,786.02	(61.20)	(0.32%)	4.76%
Total Bill			395,791.75			394,506.48	(1,285.27)	(0.32%)	100.00%

LARGE USER (> 5000 kW)									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
4,700,000 kWh									
13,900 kW									
Monthly Service Charge			10,447.04			10,742.51	295.47	2.83%	2.37%
Distribution (kWh)	4,700,000	0.0000	0.00	4,700,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	13,900	1.0931	15,194.09	13,900	0.9940	13,816.60	(1,377.49)	(9.07%)	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)	(6,265.24)	(6,265.24)	100.00%	(1.38%)
Sub-Total			17,302.13			11,068.26	(6,233.87)	(36.03%)	2.44%
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%	13.76%
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%	64.97%
Total Bill Before Taxes			433,436.90			431,385.84	(2,051.06)	(0.47%)	95.24%
GST		5.00%	21,671.84		5.00%	21,569.29	(102.55)	(0.47%)	4.76%
Total Bill			455,108.74			452,955.13	(2,153.61)	(0.47%)	100.00%

Street Lighting									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Billing Determinants									
5,916 Connections									
325,344 kWh									
938 kW									
Monthly Service Charge	5,916	0.4500	2,662.20	5,916	0.78	4,606.20	1,944.00	73.02%	12.81%
Distribution (kWh)	325,344	0.0000	0.00	325,344	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	938	2.0977	1,967.47	938	3.5045	3,286.93	1,319.46	67.06%	9.14%
Low Voltage Cost Recovery Adder				938	0.0494	46.33	46.33	0.00%	0.13%
Regulatory Assets (kW)	938	0.0000	0.00	938	(0.2751)	(257.99)	(257.99)	100.00%	(0.7176%)
Sub-Total			4,629.67			7,681.47	3,051.80	65.92%	21.37%
Other Charges (kWh)	334,488	0.0065	2,174.17	335,333	0.0065	2,179.67	5.49	0.25%	6.06%
Debt Retirement (kWh)	325,344	0.0070	2,277.41	325,344	0.0070	2,277.41	0.00	0.00%	6.33%
Other Charges (kW)	938	2.6816	2,515.12	938	2.8260	2,650.53	135.42	5.38%	7.37%
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 (kW)	333,738	0.0580	19,356.82	334,583	0.0580	19,405.83	49.01	0.25%	53.98%
Total Bill Before Taxes			30,996.68			34,238.41	3,241.72	10.46%	95.24%
GST		5.00%	1,549.83		5.00%	1,711.92	162.09	10.46%	4.76%
Total Bill			32,546.52			35,950.33	3,403.81	10.46%	100.00%

Street Lighting									
	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Billing Determinants									
1 Connections									
62.47 kWh									
0.17 kW									
Monthly Service Charge	1	0.4500	0.45	1	0.78	0.78	0.33	73.02%	11.60%
Distribution (kWh)	62	0.0000	0.00	62	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	0.17	2.0977	0.35	0.17	3.5045	0.58	0.23	67.06%	8.64%
Low Voltage Cost Recovery Adder				0	0.0494	0.01	0.01	0.00%	0.12%
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			1.32	0.52	65.74%	19.68%
Other Charges (kWh)	64	0.0065	0.42	64	0.0065	0.42	0.00	0.25%	6.23%
Debt Retirement (kWh)	62	0.0070	0.44	62	0.0070	0.44	0.00	0.00%	6.51%
Other Charges (kW)	0.17	2.6816	0.46	0.17	2.8260	0.48	0.03	5.65%	7.18%
Cost of Power Commodity (kWh)	64	0.0580	3.73	64	0.0580	3.73	0.01	0.25%	55.63%
Total Bill Before Taxes			5.83			6.39	0.56	9.61%	95.24%
GST		5.00%	0.29		5.00%	0.32	0.03	9.61%	4.76%
Total Bill			6.12			6.71	0.59	9.61%	100.00%

Sentinel Lighting

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Billing Determinants									
83 Connections									
19,558 kWh									
57 kW									
Monthly Service Charge	83	0.7900	65.57	83	1.4216	117.99	52.42	79.95%	5.30%
Distribution (kWh)	19,558	0.0000	0.00	19,558	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	57	4.1925	237.23	57	7.4347	420.68	183.45	77.33%	18.91%
Low Voltage Cost Recovery Adder				57	0.0504	2.85	2.85	0.00%	0.13%
Regulatory Assets (kW)	57	0.0000	0.00	57	(0.3880)	(21.96)	(21.96)	100.00%	(0.99%)
Sub-Total			302.80			519.57	216.77	71.59%	23.36%
Other Charges (kWh)	20,107	0.0065	130.70	20,158	0.0065	131.03	0.33	0.25%	5.89%
Debt Retirement (kWh)	19,558	0.0070	136.90	19,558	0.0070	136.90	0.00	0.00%	6.15%
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%	52.56%
Total Bill Before Taxes			1,890.16			2,118.50	228.35	12.08%	95.24%
GST		5.00%	94.51		5.00%	105.93	11.42	12.08%	4.76%
Total Bill			1,984.66			2,224.43	239.77	12.08%	100.00%

Sentinel Lighting

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Billing Determinants									
1 Connections									
235.63 kWh									
0.68 kW									
Monthly Service Charge	1	0.7900	0.79	1	1.4216	1.42	0.63	79.95%	5.31%
Distribution (kWh)	236	0.0000	0.00	236	0.0000	0.00	0.00	0.00%	0.00%
Distribution (kW)	0.68	4.1925	2.85	0.68	7.4347	5.06	2.20	77.33%	18.88%
Low Voltage Cost Recovery Adder				0.68	0.0504	0.03	0.03	0.00%	0.13%
Regulatory Assets (kW)	0.68	0.0000	0.00	0.68	(0.3880)	(0.26)	(0.26)	100.00%	(0.99%)
Sub-Total			3.64			6.25	2.61	71.59%	23.33%
Other Charges (kWh)	242	0.0065	1.57	243	0.0065	1.58	0.00	0.25%	5.89%
Debt Retirement (kWh)	236	0.0070	1.65	236	0.0070	1.65	0.00	0.00%	6.16%
Other Charges (kW)	0.68	2.7136	1.85	0.68	2.8603	1.94	0.10	5.41%	7.26%
Cost of Power Commodity (kWh)	242	0.0580	14.05	243	0.0580	14.09	0.04	0.25%	52.60%
Total Bill Before Taxes			22.76			25.51	2.75	12.06%	95.24%
GST		5.00%	1.14		5.00%	1.28	0.14	12.06%	4.76%
Total Bill			23.90			26.78	2.88	12.06%	100.00%

Unmetered Scattered

	2009 BILL			2010 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
336 kWh									
1 Connection									
Monthly Service Charge	1	14.06	14.06	1	12.66	12.66	(1.40)	(9.99%)	27.05%
Distribution (kWh)	336	0.0142	4.78	336	0.0126	4.24	(0.54)	(11.27%)	9.06%
Low Voltage Cost Recovery Adder				336.40	0.0002	0.07	0.07	0.00%	0.14%
Regulatory Assets (kW)	336	0.0000	0.00	336	(0.0008)	(0.27)	(0.27)	100.00%	(0.5761%)
Sub-Total			18.84			16.69	(2.14)	(11.38%)	35.67%
Other Charges (kWh)	346	0.0152	5.26	347	0.0156	5.41	0.15	2.89%	11.56%
Debt Retirement (kWh)	336	0.0070	2.35	336	0.0070	2.35	0.00	0.00%	5.03%
Cost of Power Commodity (kWh)	346	0.0580	20.06	347	0.0580	20.11	0.05	0.25%	42.98%
Total Bill Before Taxes			46.51			44.57	(1.94)	(4.18%)	95.24%
GST		5.00%	2.33		5.00%	2.23	(0.10)	(4.18%)	4.76%
Total Bill			48.83			46.79	(2.04)	(4.18%)	100.00%

Unmetered Scattered									
		2009 BILL			2010 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	% of Total Bill
Consumption	Monthly Service Charge	156	14.0600	2,193.36	156	12.66	1,974.35	(219.01)	(9.99%)
52,478 kWh	Distribution (kWh)	52,478	0.0142	745.18	52,478	0.0126	661.22	(83.96)	(11.27%)
156 Connections	Low Voltage Cost Recovery Adder				52,477.67	0.0002	10.50	10.50	0.00%
	Regulatory Assets (kW)	52,478	0.0000	0.00	52,478	(0.0008)	(42.05)	(42.05)	100.00%
	Sub-Total			2,938.54			2,604.01	(334.53)	(11.38%)
	Other Charges (kWh)	53,953	0.0152	820.08	54,089	0.0156	843.79	23.71	2.89%
	Debt Retirement (kWh)	52,478	0.0070	367.34	52,478	0.0070	367.34	0.00	0.00%
	Cost of Power Commodity (kWh)	53,953	0.0580	3,129.25	54,089	0.0580	3,137.16	7.91	0.25%
	Total Bill Before Taxes			7,255.22			6,910.25	(344.97)	(4.75%)
	GST		5.00%	362.76		5.00%	345.51	(17.25)	(4.75%)
	Total Bill			7,617.98			7,255.76	(362.22)	(4.75%)

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 Retail transmission connection charges							
Transmission - Connection Class per Load Forecast	Volume Metric	kWh/kW	Rate	Amount	Allocation of Low Voltage Charges	Low Voltage Rates	Units of 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	(a) Pre July 1 2009 rate	(b) Post July 1 2009 rate	Rate Jan 1, 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%
Calculation of Festival Hydro RTSR Rate Chages					
Proposed Changes filed in Festival Hydro's Reply Submission				Network Charges	Connection Charges
Under (over) collection for the 6 months Jun 30/09 (taken from original Exhibit 8, Tab 1, Schedule 3, Page 3)				-12.58%	3.32%
Increase (decrease) in UTR Jul 1 09				3.5%	-2.2%
Proposed Reply Submission - Reduction in Network				-9.08%	
- Increase in Connection					1.12%
Proposed Changes being filed in Festival Hydro's Draft Rate Order				Network Charges	Connection Charges
Under (over) collection for the 6 months Jun 30/09 (taken from original Exhibit 8, Tab 1, Schedule 3, Page 3)				-12.58%	3.32%
Increase in UTR from pre July 1, 2009 to Jan 1, 2010				15.6%	5.2%
Proposed Reply Submission - Increase in Network				2.98%	
- Increase in Connection					8.52%
Rounded				3.00%	8.50%

Summary of Network and Connection Rates for 2010						
2010 Network Rate Sheet	Existing Network Rate(kWh billed)	Existing Network Rate(kW billed)	Proposed Network Rate(kWh billed)	Proposed Network Rate (kW billed)	Increase in rate (kWh/kW)	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)	Existing Connection Rate (kW billed)	Proposed Connection Rate (kWh billed)	Proposed Connection Rate (kW billed)	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	Principal Amounts as of Dec-31 2008	Interest to Dec31-08	Interest Jan-1 to Dec31-09	Interest Jan-10 to Apr30-10	Total 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 column		\$ (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
RESIDENTIAL CLASS		141,132,375	17,115	17,115	\$ 5,769,675
GENERAL SERVICE <50 KW CLASS		67,469,308	1,968	1,968	\$ 1,769,433
GENERAL SERVICE >50 KW	797,792	316,941,804	221	221	\$ 2,218,162
GENERAL SERVICE >50 KW TIME OF USE					
RESIDENTIAL HENSALL		4,143,109	413	413	\$ 115,006
LARGE USER CLASS	128,687	65,544,852	2	2	\$ 318,416
UNMETERED SCATTERED LOADS		629,732	17	156	\$ 33,896
SENTINEL LIGHTS	679	234,690	64	83	\$ 6,935
STREET LIGHTING	11,255	3,904,130	9	5,916	\$ 101,462
Totals	938,413	600,000,000	19,810	25,874	\$ 10,332,984
Check	938,413	600,000,000	19,810	25,874	10,332,984

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

RATE CLASS ALLOCATIONS

[illegible]

Summary of Deferral and Variance Account Rate Riders

Class	Residential	GS < 50 KW	GS > 50	Residential Hensall	Large Users	Small Scattered	Sentinel Lighting	Street Lighting
2010 Rate Variable Riders	\$ (0.0009)	\$ (0.0010)	\$ (0.3508)	\$ (0.0010)	\$ (0.4507)	\$ (0.0008)	\$ (0.3880)	\$ (0.2751)
Billing Determinants	kWh	kWh	kW	kW	kW	kWh	kW	kW
Components 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, per month	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total kWh/kW rate rider	\$ (0.0009)	\$ (0.0010)	\$ (0.3508)	\$ (0.0010)	\$ (0.4507)	\$ (0.0008)	\$ (0.3880)	\$ (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.

MONTHLY RATES AND CHARGES		
Residential		
Service Charge	\$	14.81
Distribution Volumetric Rate	\$/kWh	0.0164
Low Voltage Cost Recovery Adder	\$/kWh	0.0002
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	\$	11.26
Distribution Volumetric Rate	\$/kWh	0.0121
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	\$	29.19
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	\$	221.24
Distribution Volumetric Rate	\$/kW	2.2666
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
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Large Use			
Service Charge		\$	10,742.51
Distribution Volumetric Rate		\$/kW	0.9940
Low Voltage Cost Recovery Adder		\$/kW	0.0801
Smart Meter Adder		\$/month	1.00
Deferral and Variance Account Rate Rider		\$/kW	(0.4507)
Retail Transmission Rate - Network Service Rate - Interval Metered		\$/kW	2.4400
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered		\$/kW	2.0451
Wholesale Market Service Rate		\$/kWh	0.0052
Rural Rate Protection Charge		\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)		\$	0.25
Unmetered Scattered Load			
Service Charge (per connection)		\$	12.66
Distribution Volumetric Rate		\$/kWh	0.0126
Low Voltage Cost Recovery Adder		\$/kWh	0.0002
Deferral and Variance Account Rate Rider		\$/kWh	(0.0008)
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
Sentinel Lighting			
Service Charge (per connection)		\$	1.42
Distribution Volumetric Rate		\$/kW	7.4347
Low Voltage Cost Recovery Adder		\$/kW	0.0504
Deferral and Variance Account Rate Rider		\$/kW	(0.3880)
Retail Transmission Rate - Network Service Rate		\$/kW	1.5727
Retail Transmission Rate - Line and Transformation Connection Service Rate		\$/kW	1.2876
Wholesale Market Service Rate		\$/kWh	0.0052
Rural Rate Protection Charge		\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)		\$	0.25
Street Lighting			
Service Charge (per connection)		\$	0.78
Distribution Volumetric Rate		\$/kW	3.5045
Low Voltage Cost Recovery Adder		\$/kW	0.0494
Deferral and Variance Account Rate Rider		\$/kW	(0.2751)
Retail Transmission Rate - Network Service Rate		\$/kW	1.5648
Retail Transmission Rate - Line and Transformation Connection Service Rate		\$/kW	1.2612
Wholesale Market Service Rate		\$/kWh	0.0052
Rural Rate Protection Charge		\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)		\$	0.25
microFIT Generator			
Service Charge (per connection)		\$	5.25
Specific Service Charges			
Customer Administration			
Arrears certificate		\$	15.00
Income tax letter		\$	15.00
Credit reference/credit check (plus credit agency costs)		\$	15.00
Returned Cheque (plus bank charges)		\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)		\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)		\$	30.00

Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect 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)
Retail Service Charges (if applicable)		
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, pre retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00
LOSS FACTORS		
Total Loss Factor - Secondary Metered Customer <5,000 kW		1.0307
Total Loss Factor - Secondary Metered Customer >5,000 kW		1.0176
Total Loss Factor - Primary Metered Customer <5,000 kW		1.0204
Total Loss Factor - Primary Metered Customer >5,000kW		1.0075