# EB-2009-0269 Newmarket-Tay Power Distribution Ltd. Proposed Settlement Agreement February 4, 2011

This settlement agreement (the "Settlement Proposal" or "Settlement Agreement") is for the consideration of the Ontario Energy Board (the "Board") in its determination of the Electricity Distribution Rate Application by Newmarket–Tay Power Distribution Ltd. ("Newmarket-Tay" or "NTP" or the "Applicant"), EB-2009-0269, for 2010 electricity distribution rates (the "Application"). This Settlement Proposal represents a complete settlement of all issues in this proceeding.

NTP's Application was received by the Board on July 22, 2010. On July 30, 2010, the Board issued a Decision and Order on Interim Rates, in which it made NTP's distribution rates interim as of August 1, 2010. The Board issued Procedural Order #1 on September 8, 2010, in which it approved the following intervenors: Energy Probe Research Foundation ("Energy Probe"), the School Energy Coalition ("SEC"), the Vulnerable Energy Consumers Coalition ("VECC"), the Consumers Council of Canada ("CCC"). The Board also made provision for submissions on NTP's draft issues list by Tuesday September 14, 2010. The Board received comments from the CCC, SEC and VECC. In Procedural Order #2 dated September 22, 2010; the Board issued an issues list (the "Issues List"). A copy of the Issues List is attached as Appendix "E" to this Settlement agreement.

Procedural Order #2 also provided for written interrogatories. Board staff was to file its interrogatories with the Board by Friday October 1, 2010, and the Intervenors were to file their interrogatories by Friday October 8, 2010. Interrogatory responses were due on October 22, 2010. Board staff's interrogatories were received on October 4, 2010, and the complete set of Intervenor interrogatories was received by October 18, 2010. By way of a letter dated October 22, 2010, NTP requested an extension of the deadline for responses to November 3, 2010. In Procedural Order

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#3 dated October 26, 2010, the Board approved NTP's extension request. On November 16, 2010, the Board issued Procedural Order #4. As NTP had not yet filed

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a complete set of interrogatory responses, the Board ordered NTP to file

interrogatory responses no later than November 18, 2010. NTP filed the outstanding

interrogatory responses by November 29, 2010.

In accordance with Procedural Order #5 dated December 8, 2010; a technical

conference was duly convened on January 6, and continued on January 7. Pursuant to

Procedural Order #5, a settlement conference was duly convened on January 10, 2010

(the "Settlement Conference"), with Mr. George Dominy as the facilitator. The

Settlement Conference concluded on January 11, 2010. NTP and the following

intervenors (the "Intervenors" and collectively including NTP, the "Parties") participated

in the Settlement Conference:

Energy Probe

SEC

VECC

CCC

The role adopted by the Board Staff in the Settlement Conference is set out on page 5 of

the Board's Settlement Conference Guidelines (the "Guidelines"). Although Board Staff

is not a party to this Settlement Agreement, as noted in the Guidelines, the Board Staff

who did participate in the Settlement Conference are bound by the same confidentiality

standards that apply to the Parties to the proceeding.

These settlement proceedings are subject to the rules relating to confidentiality and

privilege contained in the Guidelines. The parties understand this to mean that the

documents and other information provided, the discussion of each issue, the offers and

counter-offers, and the negotiations leading to the settlement - or not - of each issue

during the Settlement Conference are strictly confidential and without prejudice. None of

the foregoing is admissible as evidence in this proceeding, or otherwise, with one

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exception: the need to resolve a subsequent dispute over the interpretation of any provision of this settlement proposal.

This Agreement represents a complete settlement of all issues. It is acknowledged and agreed that none of the Parties will withdraw from this Agreement under any circumstances, except as provided under Rule 32.05 of the Board's Rules of Practice and Procedure. The Parties explicitly request that the Board consider and accept this Settlement Agreement as a package. None of the matters in respect of which a settlement has been reached is severable. Numerous compromises were made by the Parties with respect to various matters to arrive at this comprehensive Settlement Agreement. The distinct issues addressed in this proposal are intricately interrelated, and reductions or increases to the agreed-upon amounts may have financial consequences in other areas of this proposal which may be unacceptable to one or more of the Parties. If the Board does not accept the Settlement Agreement in its entirety, then there is no settlement unless the Parties agree that those portions of the Settlement Agreement that the Board does accept may continue as a valid settlement.

It is also agreed that this Settlement Agreement is without prejudice to any of the Parties re-examining these issues in any subsequent proceeding and taking positions inconsistent with the resolution of these issues in this Settlement Agreement. However, none of the Parties will in any subsequent proceeding take the position that the resolution therein of any issue settled in this Settlement Agreement, if inconsistent with the terms of this Settlement Agreement, should be applicable for all or any part of the 2010 or the 2011 Test Year (as explained below, certain 2010 variables were used to develop rates for 2011).

References to the evidence supporting this Agreement on each issue are set out in each section of the Agreement. The Appendices to the Settlement Agreement provide further evidentiary support. The Parties agree that this Settlement Agreement and the Appendices form part of the record in EB-2009-0269. The Appendices were prepared by the Applicant. The Intervenors are relying on the accuracy and completeness of the Appendices in entering into this Agreement. Although there is an approved Issues List for this proceeding, the Issues List described issues in more detail than were discussed

by the Parties at the Settlement Conference. As such, for the purposes of organizing this Settlement Agreement, and without prejudice to the positions of the Parties with respect to the issues that might otherwise be considered in this proceeding should a hearing be required, this Settlement Proposal for the most part is organized in accordance with the Issues List, but occasionally collapses issues into main categories for logical flow.

The Intervenors withdraw all outstanding Undertaking requests of Newmarket – Tay in this proceeding.

The appendices attached to this Settlement Agreement are:

- "A" Revenue Requirement Work Form
- "B" Cost Allocation Model and results arising from this Settlement Agreement
- "C" Bill Impact Summaries
- "D" 2011 Tariff of Rates and Charges
- "E" Board-approved Issues List

#### Overview

For the purpose of obtaining a complete settlement of all issues, given the timing of this proceeding the Parties agreed to an effective date of January 1, 2011 and the use of the Board's 2011 cost of capital values and 2011 income tax rates. The Parties also agreed that the Applicant forego making an application for an IRM adjustment for 2011.

The Parties accept the rate harmonization as proposed by NTP in the Application.

The following table summarizes the settlement on the key ratemaking components:

# **Summary Comparison – Application Vs. Settlement**

Key Rate Making Components	Application	Settlement
Rate Base (Exhibit 2)	FF	
Average Net Fixed Assets	\$54,500,163	\$51,983,392
Allowance for Working Capital	\$9,730,815	\$10,024,516
Rate Base	\$64,230,978	\$62,007,908

Key Rate Making Components	Application	Settlement
Operating Costs (Exhibit 4)		
OM&A	\$7,766,218	\$7,147,109
Property Taxes	\$134,056	\$134,056
Capital Taxes	\$39,890	\$0
Amortization	\$4,525,690	\$4,434,688
Income Taxes	\$1,154,089	\$974,931
Revenue (Exhibits 3 & 6)		
Distribution Revenue	\$17,468,865	\$16,203,643
Other Revenue	\$846,361	\$846,361
Revenue Deficiency and Revenue Requirement (Exhibit 6)		
Net Revenue Deficiency	\$1,804,137	\$970,232
Gross Revenue Deficiency	\$2,617,275	\$1,352,239
Revenue Requirement	\$18,315,226	\$17,050,004

The revenue to cost ratios resulting from this Settlement Agreement are shown in the table below. The methodology to establish them is set out in Appendix "B".

Revenue to Cost Ratio						
Class	Board Target Range					
Residential	0.904	0.9457	.85 to 1.15			
GS<50	0.913	1.0026	.80 to 1.20			
GS>-Regular	1.432	1.2644	.80 to 1.80			
Street Light	1.135	0.702	.70 to 1.20			
Sentinel	0.994	0.700	.70 to 1.20			
USL	0.898	1.1429	.80 to 1.20			
Total	1.000	1.000	N/A			

The current distribution revenue from rates is premised on the 2010 Customer and Load Forecast in the Application.

The revenue requirement and rate adjustments arising from this Settlement Agreement will allow NTP to make the necessary investments to serve customers, maintain the integrity of the distribution system, to maintain the quality of its service and to meet all

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compliance requirements during 2011. As is always the case with forward test year cost of service cases, the actual decisions as to how to allocate resources, and in what areas to spend the agreed upon capital and OM&A, are ones that must be made by the utility during the course of the year, subject to the Board's normal review in subsequent proceedings.

### Settlement Terms by Issue

#### 1. **GENERAL (Exhibit 1)**

1.1 Has Newmarket-Tay responded appropriately to all relevant Board directions from previous proceedings?

Complete Settlement: For the purpose of obtaining a complete settlement of all issues, the Parties accept NTP's evidence that it has responded appropriately to all relevant Board directions from previous proceedings.

#### Evidence:

Response to Interrogatories: Board Staff IR #1, #2.

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

1.2 Are the Applicant's overall economic and business planning assumptions for the Test Year appropriate?

Complete Settlement: For the purpose of obtaining a complete settlement of all issues, the Parties accept the Applicant's overall economic and business planning assumptions for the Test Year.

### Evidence:

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

**Opposing parties:** None

1.3 What is the appropriate effective date for any new rates flowing from this Application? If that effective date is prior to the date new rates are actually implemented, what adjustments, if any, including credit or debit rate riders or other mechanisms, should be implemented to reflect the sufficiency or deficiency during the period from effective date to implementation date.

Complete Settlement: For the purpose of obtaining a complete settlement of all issues, the Parties agree that the effective date for the

new rates resulting from the Application will be January 1, 2011. The rate year will remain as May 1 to April 30 for future rate adjustments under the current IRM plan. The Applicant's next rate adjustment will be under 2012 IRM. The revenue foregone from the January 1, 2011 effective date to the agreed implementation date of March 1, 2011 is \$225,373. This is to be recovered through a temporary increase to the fixed charge in all rate classes until May 1, 2012, the date scheduled for implementing the 2012 rates under the IRM plan.

The Parties accept the following rate rider for this purpose:

# of Months for Recovery	14		
Rate Calculation	Fixed		
	/ customer / month		
Residential	0.40521		
GS<50	0.70444		
USL	0.37563		
GS>50	3.50603		
Street Lights	0.08092		
Sentinel Lights	0.08250		

Reconciliation			
Class	Fixed (\$)		
Residential	166,420		
GS<50	28,556		
USL	631		
GS>50	19,707		
Street Lights	9,576		
Sentinel Lights	483		
Total	225,373		

### **Evidence:**

Response to Interrogatories:

Board Staff IR #3; Energy Probe IR #2, #3.

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

# 1.4 Is the Applicant's proposed rate harmonization appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept the rate harmonization as proposed by NTP in the Application.

#### Evidence:

Exhibit 8
Response to Interrogatories:
Board Staff IR #4

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

**Opposing parties:** None

# 2.0 RATE BASE (Exhibit 2)

2.1 Are the Applicant's asset planning assumptions (e.g. asset condition, economic conditions, etc.) appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept the Applicant's asset planning assumptions.

#### Evidence:

Exhibit 1, 2 and 4

Response to Interrogatories:

VECC IR #25 c); Board Staff IR #2; Energy Probe IR #9; CCC IR #3

Technical Conference Responses:

Board Staff TCQ #6 - 10, 14; Energy Probe TCQ #4; CCC TCQ #13

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

**Opposing parties:** None

# 2.2 Is the Applicant's capitalization and depreciation policy appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the Applicant's capitalization and depreciation policy is appropriate.

Exhibit 1, 2 and 4

Response to Interrogatories:

Energy Probe IR #6 - 16; CCC IR #1, 3, 6 - 8, 9, 12; Board Staff IR #6 - 8: SEC IR #15, 16:

Technical Conference Responses:

CCC TCQ #1 - 8, 13; Board Staff TCQ #1 - 10, 14; SEC TCQ #21 Energy Probe TCQ #2, 4 – 6, 16, 17

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

Opposing parties: None

### 2.3 Is the level of Capital Expenditure justified and appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties agree to 2010 Test Year capital expenditures of \$5,259,062, which is the actual amount of the 2010 capital expenditures. This amount compares to \$10,383,607 in the Application.

### Evidence:

Exhibit 1, 2 and 4

Response to Interrogatories:

VECC IR #31 - 34; CCC IR #3 - 13; Energy Probe IR #6 - 16; SEC IR #17 - 20: Board Staff IR #1 - 10, 14

Technical Conference Responses:

Energy Probe TCQ #2, 4, 5, 6, 11, 16, 17; CCC TCQ #1 - 8, 13; Board Staff TCQ #1 - 10, 14; SEC TCQ # 21

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

**Opposing parties: None** 

# 2.4 Are the in-service dates accurate for projects closed prior to the Test Year and are they appropriate for proposed projects?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties agree that the in-service dates are accurate for projects closed prior to the end of the Test Year and are appropriate for the projects included in the Test Year.

Response to Interrogatories:

VECC IR #31 - 34; CCC IR #3 - 13; Energy Probe IR #6 - 16; SEC IR #7 - 20

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties: None** 

# 2.5 Has the Working Capital Allowance been determined appropriately?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Working Capital Allowance for the Test Year is \$10,024,516 which reflects the Board's methodology in deriving such amount and also reflects the actual cost of power for 2010 and as shown in the following table.

# **Working Funds Summary**

#### **NT Power**

Year		Gross Fixed Assets	Accumulated Depreciation	Net Fixed Assets Average		Allowance for Working Funds	Rate Base
2006	Additions	5,009,534	(3,649,324)	1,344,878			
2000	Total	87,181,136	(44,409,368)	42,771,768	42,730,767	9,014,925	51,745,692
2007	Additions	8,266,568	(3,982,935)	4,283,633	2,182,818	121,916	2,304,734
2007	Total	95,447,704	(48,392,303)	47,055,401	44,913,584	9,136,841	54,050,426
2008	Additions	7,017,535	(4,089,131)	2,928,404	3,606,019	(37,220)	3,568,799
2006	Total	102,465,240	(52,481,434)	49,983,806	48,519,603	9,099,621	57,619,224
2009	Additions Write	5,920,779	(4,333,380)	1,587,399	2,257,902	102,847	2,360,749
	Offs	(140,836)	140,836	0	0	0	0
	Total	108,245,183	(56,673,979)	51,571,204	50,777,505	9,202,468	59,979,973
2010	Additions	5,259,062	(4,434,751)	824,311	1,205,855	822,048	2,027,903
(Settlement)	Total	113,504,245	(61,108,729)	52,395,516	51,983,392	10,024,516	62,007,908

**Evidence:** 

Response to Interrogatories: CCC IR #13 Technical Conference Responses: Energy Probe TCQ #13 Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

Opposing parties: None

# 2.6 Is the determination and level of the proposed Rate Base appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties agree to a 2010 Test Year rate base amount of \$62,007,908 as calculated in the Revenue Requirement Work Form contained in Appendix "A".

#### Evidence:

Response to Interrogatories:

Board Staff IR #5 - 7; VECC IR #31 - 34; CCC IR #3 - 13; Energy Probe IR #6 - 16; SEC IR #17 - 20

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

**Opposing parties: None** 

# 2.7 Is service quality, based on the OEB specified performance indicators, acceptable?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the Applicant's service quality, based on the Board's specified performance indicators, is acceptable.

### Evidence:

Response to Interrogatories:

VECC IR #35

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

# 2.8 Is the accounting for smart meters in rate base appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties agree that all smart meter costs are included in the agreed rate base with the exception of the smart meter costs for the eligible GS<50kW class customers. The costs of the smart meters for the eligible GS<50 kW class will be determined in accordance with the Board's Guideline G-2008-0002.

#### Evidence:

Exhibit 2

Response to Interrogatories:

Board Staff IR #8; VECC IR #19 - 22; CCC IR #9 - 11; Energy Probe IR #7, 12

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

Opposing parties: None

# 3.0 LOADS, CUSTOMERS - THROUGHPUT REVENUE (Exhibit 3)

# 3.1 Is the load forecast, including methodology and weather normalization, appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that NTP's revised Distribution Revenue of \$16,203,643 is appropriate based upon NTP's load forecast, including the forecast methodology and the weather normalization methodology, By accepting the load forecast, the parties accept that the CDM impacts are appropriately treated and the forecast numbers of customers in the application are appropriate.

#### Evidence:

Exhibits 1, 3, 6, 7, 8

Response to Interrogatories:

Energy Probe IR #14, 17 – 22; Board Staff IR #3, 9 -11; VECC IR #1 - 5, 9, 11, 13 – 15, 17, 18; CCC IR #5

Technical Conference Responses:

VECC TCQ #2, 4, 9, 10; CCC TCQ #5; Board Staff TCQ #15, Energy Probe TCQ #7 – 9

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

# 3.2 Are the proposed Revenue Offsets appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties have accepted NTP's proposed Revenue Offsets in the amount of \$846,361 as set out in Exhibit 3, Tab 3, Schedules 1 through 4 of the Application.

#### Evidence:

Exhibits 1. 3

Response to Interrogatories:

Board Staff IR #12; VECC IR #6; CCC IR #14; Energy Probe IR #23 – 25

Technical Conference Responses:

Energy Probe TCQ #10, 11; VECC TCQ #3;

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

OPERATING COSTS (Exhibit 4)

# 4.1 Is the overall 2010 Test Year Operating, Maintenance and Administrative (OM&A) expenses as proposed by NTP in the

Application appropriate.

**Complete Settlement:** For purposes of achieving settlement of all issues, the Parties have agreed that the overall 2010 Test Year OM&A expenses as proposed by NTP in the Application be revised to \$7,147,109, a reduction of \$619,109.

#### Evidence:

4.0

Exhibits 1, 4

Response to Interrogatories:

Energy Probe IR #4, 7, 13, 26, 38 – 41; VECC IR #23 – 28; Board Staff IR #15 - 25; CCC IR # 9, 11, 15 - 24; SEC IR #7, 8, 10, 12, 15-17, 19, 21 – 23.

Technical Conference Responses:

Energy Probe TCQ #12; VECC TCQ #11 – 13; CCC TCQ #12, 14 – 16; Board Staff TCQ #22 – 24; SEC TCQ #8, 10, 11, 15, 18

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

4.2 Are the costs, services, and arrangements under the ongoing arrangement with the Applicant's affiliates, including all related parties, appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept the Applicant's evidence on this issue.

#### **Evidence:**

Exhibit 4

Response to Interrogatories:

Energy Probe IR #4, 30, 36; VECC IR #30; Board Staff IR #13, 14; SEC IR #10

**Technical Conference Responses:** 

Energy Probe TCQ #13; Board Staff TCQ #16 - 21; SEC TCQ #19

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

**Opposing parties:** None

### 4.3 Is the depreciation amount appropriate?

**Complete Settlement:** For the purpose of obtaining complete settlement of all issues, the Parties agree that the 2010 Test Year depreciation amount is \$4,434,688. This is a reduction from the \$4,525,690 depreciation amount proposed by NTP for 2010 by \$91,002 to reflect 2010 actual capital expenditures.

### **Evidence:**

Exhibit 1, 2 and 4

Response to Interrogatories:

Energy Probe IR #6 -16; CCC IR #1, 3, 6- 8, 9, 12; Board Staff IR # 6 – 8; SEC IR # 15 - 16

Technical Conference Responses:

Energy Probe TCQ # 2,4-6, 16-17; CCC TCQ # 1-8, 13; Board Staff TCQ # 1-10, 14; SEC TCQ # 13, 14, 21

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

# 4.4 Is the Applicant's proposal for the transition from GST/PST to HST appropriate?

**Complete Settlement:** For the purpose of obtaining complete settlement of all issues, the Parties accept that the Applicant's proposal as set out in Exhibit 4, Tab 1, Schedule 1, page 2 of 5 of the Application for the transition from GST/PST to HST is appropriate.

#### Evidence:

Exhibit 2, 4
Response to Interrogatories:
Energy Probe IR #1

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

# 4.5 Is the Payment in Lieu of Taxes (including methodology) appropriate?

**Complete Settlement:** For the purpose of obtaining complete settlement of all issues, the Parties accept that the Applicant's method for calculating Payment in Lieu of Taxes is appropriate but as the effective date is January 1, 2011, the Parties agree that the 2011 tax rates are to be used.

#### Evidence:

Exhibits 1, 4
Response to Interrogatories:
Energy Probe IR # 38 – 41; Board Staff IR #19
Technical Conference Responses:
Energy Probe TCQ #14 - 15,

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

#### 4.6 Are property and capital taxes (taxes other than PILs) appropriate?

**Complete Settlement:** For the purpose of obtaining complete settlement of all issues, the Parties accept that the Applicant's property and capital taxes are \$134,056 for property taxes and \$0 for capital taxes.

Exhibit 1, 4

Response to Interrogatories:

Energy Probe IR #40, 41; Board Staff IR #20.

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

# 4.7 Is the accounting for operating and maintaining smart meters appropriate?

**Complete settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Applicant's accounting for operating and maintaining smart meters is appropriate and deemed to be included in the settled amount for OM&A in the Test Year.

#### Evidence:

Response to Interrogatories:

Board Staff IR #25;

Supporting parties: NTP, SEC, Energy probe, CCC and VECC

Parties taking no position: None

**Opposing parties:** None

# 5.0 COST OF CAPITAL AND RATE OF RETURN (Exhibit 5)

# 5.1 Is the proposed capital structure appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that capital structure proposed by NTP of 60% debt and 40% equity is appropriate.

#### **Evidence:**

Exhibit 1, 5

Response to Interrogatories:

CCC IR #25; Energy Probe IR #42

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

# 5.2 Is the cost of capital appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, since rates are to be effective January 1, 2011 the Parties agree to use the Board's published 2011 cost of capital values of 5.48% for all long-term debt, 2.43% for short-term debt and 9.66% for return on equity.

#### **Evidence:**

Exhibit 1, 5 Response to Interrogatories: Energy Probe IR #42; CCC IR #25

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties: None** 

### 6.0 REVENUE DEFICIENCY AND REVENUE REQUIREMENT (Exhibit 6)

**Complete Settlement:** For the purposes of obtaining complete settlement of all issues, the Parties agree with the Revenue Deficiency and Revenue Requirement for 2010 contained in the Revenue Requirement Work Form as shown in Appendix "A"

#### Evidence:

Exhibit 6

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

Opposing parties: None

# 7.0 COST ALLOCATION (Exhibit 7)

# 7.1 Is the Applicant's cost allocation appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the cost allocation proposed by the Applicant, reflected in Appendix "B" is appropriate.

Exhibit 7

Response to Interrogatories:

Energy Probe IR #43, 44; VECC IR #7 - 10; Board Staff IR #26 - 28; SEC IR #26

Technical Conference Responses:

VECC TCQ #1, 5 -7; Board Staff TCQ #26 - 30; SEC TCQ #16, 20

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

Opposing parties: None

# 7.2 Are the proposed revenue-to-cost ratios appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the revised revenue to cost ratios proposed by the Applicant, and shown in Appendix "B", are appropriate.

#### **Evidence**

Exhibit 7

Response to Interrogatories:

Energy Probe IR #43, 44; VECC IR #7 - 10; Board Staff IR #26 - 28; SEC IR #26

Technical Conference Responses:

VECC TCQ #1, 5 - 7; Board Staff TCQ #26 - 30; SEC TCQ #16, 20

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

### 8.0 RATE DESIGN (Exhibit 8)

# 8.1 Are the customer charges and the fixed-variable splits for each class appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the customer charges and the fixed-variable splits as shown in the following table are appropriate.

Fixed /Variable Rate						
Class	Class Per Application Per Settlem			ettlement		
	Variable (\$)	Monthly Fixed (\$)		Variable (\$)	Monthly Fixed(\$)	
Residential	0.0143 per kWh	17.00		0.0143 per kWh	14.71	
GS<50	0.0172 per kWh	33.00		0.0191 per kWh	28.28	
GS<50 USL	0.0293 per kWh	12.00		0.0194 per kWh	16.90	
GS>-Regular	5.1840 per kW	150.00		4.58 per kW	132.77	
Transformer Allowance	0.77 per kW			0.85 per kW		
Street Light	7.5452 per kW	2.00		15.2085 per kW	3.06	
Sentinel	7.9298 per kW	2.00		11.9333 per kW	3.12	

Exhibit 8

Response to Interrogatories:

VECC IR #12, 13; Board Staff IR #29. Technical Conference Responses:

VECC TCQ #8, 10; Board Staff TCQ #31; SEC TCQ #16.

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

#### 8.2 Are the proposed Retail Transmission Service Rates appropriate?

Complete Settlement: For the purpose of obtaining a complete settlement of all issues, the Parties accept that the RTSRs proposed by the Applicant for 2010 and as revised to address this Settlement Proposal are acceptable, as shown in Appendix "D".

#### Evidence:

Exhibit 8

Response to Interrogatories:

VECC IR #14; Board Staff IR #30;

Technical Conference Responses:

VECC TCQ #9; Board Staff TCQ #31;

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

# 8.3 Is the proposal for no impact mitigation appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that there are no other specific rate mitigation measures needed. A summary of Total Bill Impacts before tax is shown below:

Summary of Bill Impacts Based on To	otal Bill Be	fore Tax			
				New Bill	%
Class/Location	kWh/Mn	kW/Mn	Old Bill \$	\$	Change
Residential - Newmarket	100		24.25	25.51	5.20%
	250		39.17	40.73	3.97%
	500		64.05	66.09	3.20%
	800		95.95	98.60	2.76%
	1,000		117.72	120.76	2.59%
	2,000		226.54	231.56	2.22%
Residential – Tay	100		27.80	24.91	-10.40%
,	250		43.35	39.22	-9.53%
	500		69.27	63.07	-8.95%
	800		102.80	93.77	-8.78%
	1,000		125.49	114.72	-8.58%
	2,000		238.95	219.47	-8.15%
GS Less than 50 kW - Newmarket	1,000		128.07	137.36	7.25%
CO 2000 Main oo kii. Mainiamat	2,000		236.85	251.24	6.07%
	5,000		563.20	592.87	5.27%
	10,000		1,107.11	1,162.24	4.98%
CC Laga than 50 kW. Tou	4.000		127.64	134.33	5.24%
GS Less than 50 kW - Tay	1,000		244.47	245.16	
	2,000		594.97	577.68	0.28%
	5,000				-2.91%
	10,000		1,179.13	1,131.88	-4.01%
Unmetered Scattered Load –	200		20.50	20.00	0.500/
Newmarket	200		36.53	38.92	6.53%
	500		66.37	71.01	6.99%
Unmetered Scattered Load - Tay	200		29.81	36.94	23.92%
	500		63.12	66.06	4.66%
200	0	0.5	0.001.55	0 = 4 : - :	
GS Greater Than 50 kW - Newmarket	25,000	60	2,694.23	2,741.24	1.74%
Analog/Smart Meter	40,000	100	4,182.71	4,260.09	1.85%
Analog/Smart Meter	200,000	500	20,308.95	20,781.37	2.33%
Analog/Smart Meter	400,000	1,000	40,466.75	41,432.97	2.39%
l					

GS Greater Than 50 kW - Tay	25,000	60	2,814.40	2,546.44	-9.52%
Analog/Smart Meter	40,000	100	4,351.93	3,935.42	-9.57%
Analog/Smart Meter	200,000	500	20,941.77	19,157.99	-8.52%
Street Lights -Newmarket	399,802	1,114	61,560.74	80,256.28	30.37%
Street Lights -Tay	37,201	104	4,593.79	7,233.04	57.45%
Sentinel Lts - Newmarket	62	0.17	8.25	10.65	29.07%
Sentinel Lts - Tay	62	0.17	7.88	9.70	23.16%

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties: None** 

# 8.4 Is the Applicant's proposed Tariff of Rates and Charges appropriate?

**Complete Settlement:** the Parties accept that the resulting Tariff of Rates and Charges, shown in Appendix "D" reflect the settlement of all the issues in this Settlement Agreement.

#### Evidence:

Exhibit 8

Response to Interrogatories:

Board Staff IR #31:

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

### 8.5 Is the proposed treatment of LV appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the LV charges are projected to be too small to bill accurately. LV charges will be recorded in the Board-approved deferral account and cleared at the next Cost of Service Application.

Exhibit 8
Response to Interrogatories:
VECC IR # 15, 16; Board Staff IR #33;
Technical Conference Responses:
Board Staff TCQ #32-34;

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties: None** 

# 8.6 Is the 15 minute to hourly interval meter conversion rate appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the conversion rate of 2.8% will apply to the 15 minute retail billing demand for customers in the GS>50 class to adjust to hourly intervals.

#### Evidence:

Exhibit 8

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

# 8.7 Are the proposed distribution loss factors appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept the harmonized distribution loss factor of 3.83%. Its derivation is shown in the following table.

	NTP	2005	2006	2007	2008	2009		
Α	"Wholesale" kWh (IESO)	775,000,833	753,310,366	763,702,912	754,258,226	716,694,774		
В	"Wholesale" kWh for Large User (IESO)	0	0	0				
С	Net "Wholesale" kWh (A)-(B)	775,000,833	753,310,366	763,702,912	754,258,226	716,694,774		
D	"Retail" kWh (Distributor)	744,939,447	724,325,986	738,804,880	735,465,676	680,544,126		
Е	"Retail" kWh for Large User (IESO)	0	0	0	0	0		
F	Net "Retail" kWh (D)-(E)	744,939,447	724,325,986	738,804,880	735,465,676	680,544,126		
G	TLF Loss Factor [(C)/(F)]	1.04035	1.04002	1.03370	1.02555	1.05312		
	DLF	1.03569	1.03536	1.02907	1.02096	1.04840		
	SFLF	1.0045	1.0045	1.0045	1.0045	1.0045		
Н	Total Loss Factor Adjustment Secondary Metered Customers(5 year average) 1.038							
I	Total Loss Factor Adjustment Primary Metered Customers(5 year average)							

Exhibits 8

Response to Interrogatories:

Energy Probe IR # 45;

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

# 9.0 DEFERRAL AND VARIANCE ACCOUNTS (Exhibit 9)

9.1 Is the proposal for the amounts, disposition, and continuance appropriate?

**Complete Settlement:** For purposes of achieving settlement of all issues, the Parties have accepted the December 31, 2009 audited balances for the following deferral and variance accounts:

NTP							
Deferral Account Balances							
As At December 31, 2009							
Account 2009 Newmarket 2009 Tay Power							
Other Regulatory Assets	1508	0	51,819	51,819			
Retail Cost Variance - Retail	1518	257	(1,057)	(799)			
Misc Deferred Debits	1525	0	2,354	2,354			
Retail Cost Variance - STR	1548	8,018	1,388	9,406			
Low Voltage Variance	1550	0	(16,562)	(16,562)			
Smart Meter - cap	1555	0	202,406	202,406			
Smart Meter - OM&A	1556	176,739	125,616	302,355			
RSVA-Whisle Market Serv	1580	(104,209)	(12,529)	(116,738)			
RSVA-One Time Charges	1582	18,774	(2,768)	16,006			
RSVA-Trans Network	1584	137,588	(151,692)	(14,104)			
RSVA-Trans Connection	1586	101,368	(385,358)	(283,990)			
RSVA-Power	1588	61,796	34,020	95,816			
Approved Reg Assets	1590	(528,299)	(334,331)	(862,630)			
Approved Reg Assets	1595	1,061,058		1,061,058			
Total w/o LRAM		933,090	(486,694)	446,395			
LRAM		79,822	28,639	108,461			
Total with LRAM		1,012,912	(458,055)	554,856			
RSVA-Global Adjustment		1,456,978	(98,831)	1,358,147			
Total with Global Adjustment	1588	2,469,890	(556,886)	1,913,004			

These balances are to be recovered from each of the Newmarket and Tay service areas respectively over a 26 month period with the rider beginning on March 1, 2011 and ending on April 30, 2013 to align with the 2013 IRM rate adjustment.

Newmarket and Tay have balances in Accounts1562 Deferred Payments in Lieu of Taxes and 1563 Deferred Payments in Lieu of Taxes – Contra. These accounts are not cleared as the matter of disposition is the subject of a generic proceeding (EB-2008-0381) currently before the Board.

### **Evidence:**

Exhibit 9
Response to Interrogatories:
VECC IR # 17 - 22; Board Staff IR #34 - 36;
Technical Conference Responses:
Board Staff TCQ #32-34;

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

# 9.2 Are the proposed Deferral and Variance Account rate riders appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept the following rate riders which include the disposition of the LRAM discussed at the end of this Agreement but exclude the RSVA – Global Adjustment..

Newmarket							
Deferral Account Recovery Newmarket Recovered until 2013 IRM Excluding the Global Adjustment							
Annual Reco	Annual Recovery of Deferral Accounts at 2010 Activity						
Class kWh kW Rate Recover							
Residential	245,792,489		0.0013	309,484			
GS<50	88,897,653		0.0007	65,933			
USL	211,968		0.0030	631			
GS>50	303,846,493	756,518	0.1188	89,905			
Sentinel Lights	301,309	837	0.1104	92			
Street Lights	4,797,622	13,370	0.2550	3,410			
Annual	<b>Annual</b> 643,847,534 770,725						
Recovery March 1, 2	010 to Apr 30, 20	13		1,012,912			

Тау							
Deferral Account Recovery Newmarket Recovered until 2013 IRM Excluding the Global Adjustment							
Annual Reco	overy of Deferral	Accounts	at 2010 Ac	tivity			
Class	kWh	kW	Rate	Recovery			
Residential	32,185,881		-0.0048	-154,054			
GS<50	4,804,059		-0.0023	-11,025			
GS>50	5,703,608	13,703	-3.1279	-42,862			
USL	162,104	0	-0.0069	-1,121			
Sentinel Lights	9,050	29	-5.1307	-149			
Street Lights	432,511	1,208	-1.8268	-2,206			
Annual	43,297,213	14,940		-211,417			
Recovery March 1, 2	010 to Apr 30, 20	13		-458,055			

Exhibit 9
Response to Interrogatories:
VECC IR # 17 - 22; Board Staff IR #34 - 36;
Technical Conference Responses:
Board Staff TCQ #32-34;

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties: None** 

# 9.3 Is the proposed recovery of the Global Adjustment (sub-account of 1588) from RPP and non-RPP customers appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the RSVA - Global Adjustment will be cleared to the non–RPP, non-MUSH customers in each of the Newmarket and Tay service areas separately over a 26 month period through the following separate rate riders:

Newmarket								
GA Deferral Account Recovery Newmarket Recovered until 2013 IRM								
Annual Reco	Annual Recovery of Deferral Accounts at 2010 Activity							
Class	Class kWh Rate Recovery							
<b>Annual Non-RPP</b> 332,120,483 0.002025 <b>672,451</b>								
Recovery March 1, 2010 to Apr 30, 2013 1,456,978								

Тау							
GA Deferral Account Recovery Newmarket Recovered until 2013 IRM							
Annual Reco	overy of Deferral Ac	counts at 2010 A	Activity				
Class	Class kWh Rate Recovery						
Annual Non-RPP	10,474,631	-0.0044	-45,614				
Recovery March 1, 2010 to Apr 30, 2013 -98,830							

Exhibit 9

Response to Interrogatories:

Board Staff IR #36;

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

# 9.4 Is the proposed new deferral account to record Green Energy Act costs appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the Applicant will use the generic Board approved deferral account established for this purpose.

#### **Evidence:**

Exhibit 9

Response to Interrogatories:

Board Staff IR #37;

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties:** None

# 9.5 Is the proposed new deferral account to record LEAP costs appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the Applicant's LEAP cost of \$20,000 being 0.12% of \$16,203,643 in distribution revenue shown in Appendix "A" is deemed to be included in the settled amount for OM&A for the Test Year. A deferral account for this purpose is therefore not required.

# **Evidence:**

Exhibit 9

Response to Interrogatories: CCC IR #16; Board Staff IR #38

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

Opposing parties: None

9.6 Is the proposed new deferral account to record late payment penalty class action costs appropriate?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the Applicant should await the conclusion of the Board's proceeding EB-2010-0295 in this matter.

### Evidence:

Exhibit 9

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None.

**Opposing parties: None** 

# 10.0 LRAM/SSM (Exhibit 10)

10.1 Are the proposed amounts for LRAM/SSM based on full and accurate information, properly audited, and calculated correctly?

**Complete Settlement:** For the purpose of obtaining a complete settlement of all issues, the Parties accept that the proposed LRAM amounts are based on full and accurate information and properly audited. The Parties agree that in the case of Tay amounts for the 2006-2009 period are to be recovered, as proposed. However in the case of Newmarket the parties agree that only the amounts for the years 2006 and 2007 are to be recovered as the amounts for 2008 and 2009 were included in rates resulting from the EB-2007-0776 proceeding (Newmarket Hydro Cost of Service Application). The Parties agree that the resulting dollar amounts for LRAM shown below are appropriate. The Parties also accept that these amounts will be recovered through the rate rider mechanism over a 26 month period and that the amounts for the Tay and Newmarket service territories will be treated separately.

	2006	2007	2008	2009	Total
Newmarket					
Residential	\$28,190	\$49,329	\$0	\$0	\$77,520
GS>50	\$998	\$1,304	\$0	\$0	\$2,303
Тау					
Tay					
Residential	\$3,819	\$6,682	\$9,459	\$8,166	\$28,126
GS<50			\$184	\$172	\$357
GS>50	\$15	\$20	\$82	\$39	\$156
Total	\$33,022	\$57,335	\$9,725	\$8,377	\$108,461

Exhibits 8

Response to Interrogatories:

SEC IR #27; VECC IR # 17,18; Board Staff # 34 - 36

Technical Conference Responses:

SEC TCQ #23,

Supporting parties: NTP, SEC, Energy Probe, CCC and VECC

Parties taking no position: None

# **APPENDIX "A"**

**Revenue Requirement Work Form** 



Name of LDC:	Newmarket	bution Ltd.		(1)	
File Number:					
Rate Year:	2010		Version:	1.0	

# **Table of Content**

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

#### Copyright

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



Name of LDC: Newmarket Tay Power Distribution Ltd.

File Number:

Rate Year: 2010

				Data Input		(1)
		Application		Adjustments	Per Board Decision	
1	Rate Base					
	Gross Fixed Assets (average) Accumulated Depreciation (average) Allowance for Working Capital:	\$113,436,986 (\$58,936,823)	(4) (5)	(\$2,562,272) \$45,501	\$110,874,714 (\$58,891,322)	
	Controllable Expenses Cost of Power	\$7,940,164 \$56,931,933	(6)	(\$658,999) \$2,617,008	\$7,281,165 \$59,548,941	
	Working Capital Rate (%)	15.00%			15.00%	
2	Utility Income					
	Operating Revenues: Distribution Revenue at Current Rates	\$14,851,590			\$14,851,590	
	Distribution Revenue at Proposed Rates	\$17,468,865			\$16,203,643	
	Other Revenue: Specific Service Charges	\$366,596			\$366,596	
	Late Payment Charges	\$194,504			\$194,504	
	Other Distribution Revenue	\$285,261			\$285,261	
	Other Income and Deductions					
	Operating Expenses:	Ф7 7CC 040		(\$040,400)	Ф7 4 47 400	
	OM+A Expenses Depreciation/Amortization	\$7,766,218 \$4,525,690		(\$619,109) (\$91,002)	\$7,147,109 \$4,434,688	
	Property taxes	\$134,056		(\$61,002)	\$134,056	
	Capital taxes	\$39,890			\$0	
	Other expenses	(\$1)			(\$1)	
3	Taxes/PILs					
	Taxable Income:  Adjustments required to arrive at taxable income	\$29,914	(3)		\$80,805	
	Utility Income Taxes and Rates:	Ψ29,914	(3)		ψ00,003	
	Income taxes (not grossed up)	\$795,535			\$699,512	
	Income taxes (grossed up)	\$1,154,089			\$974,930	
	Capital Taxes Federal tax (%)	\$39,890 18.00%			\$ - 16.50%	
	Provincial tax (%)	13.07%			11.75%	
	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%	
	Prefered Shares Capitalization Ratio (%)					
	Cost of Capital					
	Long-term debt Cost Rate (%)	5.87%			5.48%	
	Short-term debt Cost Rate (%)	2.07%			2.43%	
	Common Equity Cost Rate (%) Prefered Shares Cost Rate (%)	9.85%			9.66%	
	i ieleleu Silales Oust Nate (70)					

#### 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.

- All inputs are in dollars (\$) except where inputs are individually identified as percentages (%) 4.0% unless an Applicant has proposed or been approved for another amount.

  Net of addbacks and deductions to arrive at taxable income. (1) (2) (3) (4) (5)

- Average of Gross Fixed Assets at beginning and end of the Test Year
- Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.



Name of LDC: Newmarket Tay Power Distribution Ltd.

File Number:

Rate Year: 2010

			Rate Base			
ine No.	Particulars	_	Application	Adjustments	Per Board Decision	
1	Gross Fixed Assets (average)	(3)	\$113,436,986	(\$2,562,272)	\$110,874,714	
2	Accumulated Depreciation (average)	(3)	(\$58,936,823)	\$45,501	(\$58,891,322)	
3	Net Fixed Assets (average)	(3)	\$54,500,163	(\$2,516,771)	\$51,983,392	
4	Allowance for Working Capital	(1)	\$9,730,815	\$293,701	\$10,024,516	
5	Total Rate Base	_	\$64,230,978	(\$2,223,070)	\$62,007,908	
	(1) Allowance for	or Workir	ng Capital - Derivation	n		
6	Controllable Expenses		\$7,940,164	(\$658,999)	\$7,281,165	
7	Cost of Power		\$56,931,933	\$2,617,008	\$59,548,941	
8	Working Capital Base		\$64,872,097	\$1,958,009	\$66,830,106	
9	Working Capital Rate %	(2)	15.00%		15.00%	

\$9,730,815

\$293,701

\$10,024,516

# **Notes**

(3)

10

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

Average of opening and closing balances for the year.

Working Capital Allowance



REVENUE REQUIREMENT WORK FORM

Name of LDC: Newmarket Tay Power Distribution Ltd.

File Number:

Rate Year: 2010

				Utility income	
Line No.	Particulars	_	Application	Adjustments	Per Board Decision
1 2	Operating Revenues: Distribution Revenue (at Proposed Rates) Other Revenue	(1)	\$17,468,865 \$846,361	(\$1,265,222) \$ -	\$16,203,643 \$846,361
3	Total Operating Revenues	•	\$18,315,226	(\$1,265,222)	\$17,050,004
4 5 6 7 8	Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Capital taxes Other expense		\$7,766,218 \$4,525,690 \$134,056 \$39,890 (\$1)	(\$619,109) (\$91,002) \$ - (\$39,890) \$ -	\$7,147,109 \$4,434,688 \$134,056 \$- (\$1)
9	Subtotal		\$12,465,853	(\$750,001)	\$11,715,852
10	Deemed Interest Expense		\$2,164,584	(\$201,414)	\$1,963,170
11	Total Expenses (lines 4 to 10)		\$14,630,437	(\$951,415)	\$13,679,022
12	Utility income before income taxes	:	\$3,684,789	(\$313,807)	\$3,370,982
13	Income taxes (grossed-up)		\$1,154,089	(\$179,159)	\$974,930
14	Utility net income	:	\$2,530,700	(\$134,648)	\$2,396,052
Notes					
(1)	Other Revenues / Revenue Offsets Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions		\$366,596 \$194,504 \$285,261 \$ -		\$366,596 \$194,504 \$285,261
	Total Revenue Offsets	:	\$846,361		\$846,361



Name of LDC: Newmarket Tay Power Distribution Ltd.

File Number:

Rate Year: 2010

Ontario

	Taxes/PILs							
Line No.	Particulars	Application	Per Board Decision					
	Determination of Taxable Income							
1	Utility net income	\$2,530,701	\$2,395,986					
2	Adjustments required to arrive at taxable utility income	\$29,914	\$80,805					
3	Taxable income	\$2,560,615	\$2,476,791					
	Calculation of Utility income Taxes							
4 5	Income taxes Capital taxes	\$795,535 \$39,890	\$699,512 \$ -					
6	Total taxes	\$835,425	\$699,512					
7	Gross-up of Income Taxes	\$358,554	\$275,418					
8	Grossed-up Income Taxes	\$1,154,089	\$974,930					
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$1,193,979	\$974,930					
10	Other tax Credits	\$ -	\$ -					
	<u>Tax Rates</u>							
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	18.00% 13.07% 31.07%	16.50% 11.75% 28.25%					

# **Notes**



#### REVENUE REQUIREMENT WORK FORM

Name of LDC: Newmarket Tay Power Distribution Ltd.

File Number:

Rate Year: 2010

#### **Capitalization/Cost of Capital**

Particulars	Capita	Ilization Ratio	Cost Rate	Return
		Application		
	(%)	(\$)	(%)	(\$)
Debt				
Long-term Debt	56.00%	\$35,969,347	5.87%	\$2,111,40
Short-term Debt	4.00%	\$2,569,239	2.07%	\$53,18
Total Debt	60.00%	\$38,538,587	5.62%	\$2,164,5
Equity				
Common Equity	40.00%	\$25,692,391	9.85%	\$2,530,7
Preferred Shares	0.00%	\$ -	0.00%	
Total Equity	40.00%	\$25,692,391	9.85%	\$2,530,7
Total	100%	\$64,230,978	7.31%	\$4,695,2
		an Dagard Dagician		
		er Board Decision	(0/)	
Debt	(%)	er Board Decision (\$)	(%)	
Debt Long-term Debt			(%) 5.48%	\$1,902,8
	(%)	(\$)	. ,	
Long-term Debt	(%) - 56.00%	(\$) \$34,724,428	5.48%	\$60,2
Long-term Debt Short-term Debt Total Debt	(%) 56.00% 4.00%	\$34,724,428 \$2,480,316	5.48% 2.43%	\$60,2
Long-term Debt Short-term Debt Total Debt  Equity	56.00% 4.00% 60.00%	\$34,724,428 \$2,480,316 \$37,204,745	5.48% 2.43%	\$60,2 \$1,963,1
Long-term Debt Short-term Debt Total Debt	(%) 56.00% 4.00% 60.00%	\$34,724,428 \$2,480,316	5.48% 2.43% 5.28% 9.66%	\$60,2 \$1,963,1
Long-term Debt Short-term Debt Total Debt  Equity Common Equity	56.00% 4.00% 60.00%	\$34,724,428 \$2,480,316 \$37,204,745 \$24,803,163	5.48% 2.43% 5.28%	\$1,902,8 \$60,2 \$1,963,1 \$2,395,9 \$2,395,9

#### <u>Notes</u> (1)

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



Ontario

REVENUE REQUIREMENT WORK FORM

Name of LDC: Newmarket Tay Power Distribution Ltd.

File Number:

Rate Year: 2010

Revenue Sufficiency/Deficiency

#### **Per Application**

#### **Per Board Decision**

Line	Particulars	At Current	At Proposed	At Current	At Proposed
No.		<b>Approved Rates</b>	Rates	<b>Approved Rates</b>	Rates
			•		
1	Revenue Deficiency from Below		\$2,617,275		\$1,352,239
2	Distribution Revenue	\$14,851,590	\$14,851,590	\$14,851,590	\$14,851,404
3	Other Operating Revenue Offsets - net	\$846,361	\$846,361	\$846,361	\$846,361
4	Total Revenue	\$15,697,951	\$18,315,226	\$15,697,951	\$17,050,004
_	On and the Females	<b>#</b> 40 405 050	<b>#</b> 40 405 050	<b>044 745 050</b>	<b>044 745 050</b>
5	Operating Expenses	\$12,465,853	\$12,465,853	\$11,715,852	\$11,715,852
6	Deemed Interest Expense	\$2,164,584	\$2,164,584	\$1,963,170	\$1,963,170
	Total Cost and Expenses	\$14,630,437	\$14,630,437	\$13,679,022	\$13,679,022
7	Utility Income Before Income Taxes	\$1,067,514	\$3,684,789	\$2,018,929	\$3,370,982
•	Other moonie Before moonie Taxes	Ψ1,007,014	φο,σσ-,7σσ	ΨΣ,010,020	ψο,οτο,οο2
	Tax Adjustments to Accounting				
8	Income per 2009 PILs	\$29,914	\$29,914	\$80,805	\$80,805
9	Taxable Income	\$1,097,428	\$3,714,703	\$2,099,734	\$3,451,787
10	Income Tax Rate	31.07%	31.07%	28.25%	28.25%
11	Income Tax on Taxable Income	\$340,950	\$1,154,089	\$593,175	\$975,130
12	Income Tax Credits	\$ -	\$ -	\$ -	\$ -
13	Utility Net Income	\$726,564	\$2,530,700	\$1,425,754	\$2,396,052
14	Utility Rate Base	\$64,230,978	\$64,230,978	\$62,007,908	\$62,007,908
	Deemed Equity Portion of Rate Base	\$25,692,391	\$25,692,391	\$24,803,163	\$24,803,163
15	Income/Equity Rate Base (%)	2.83%	9.85%	5.75%	9.66%
16	Target Return - Equity on Rate Base	9.85%	9.85%	9.66%	9.66%
	Sufficiency/Deficiency in Return on Equity	-7.02%	0.00%	-3.91%	0.00%
	Camerons, Zoneroney in restant on Equity	110270	0.0070	0.0170	0.0070
17	Indicated Rate of Return	4.50%	7.31%	5.47%	7.03%
18	Requested Rate of Return on Rate Base	7.31%	7.31%	7.03%	7.03%
19	Sufficiency/Deficiency in Rate of Return	-2.81%	0.00%	-1.56%	0.00%
20	Target Return on Equity	\$2,530,701	\$2,530,701	\$2,395,986	\$2,395,986
21	Revenue Sufficiency/Deficiency	\$1,804,137	(\$0)	\$970,232	\$66
22	Gross Revenue Sufficiency/Deficiency	\$2,617,275 <b>(1)</b>		\$1,352,239 <b>(1)</b>	

#### Notes: (1)

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



## REVENUE REQUIREMENT WORK FORM

Name of LDC: Newmarket Tay Power Distribution Ltd.

File Number:

Rate Year: 2010

#### **Revenue Requirement**

ine No.	Particulars	Application	Per Board Decision
1	OM&A Expenses	\$7,766,218	\$7,147,109
2	Amortization/Depreciation	\$4,525,690	\$4,434,688
3	Property Taxes	\$134,056	\$134,056
4	Capital Taxes	\$39,890	\$ -
5	Income Taxes (Grossed up)	\$1,154,089	\$974,930
6 7	Other Expenses Return	(\$1)	(\$1)
-	Deemed Interest Expense	\$2,164,584	\$1,963,170
	Return on Deemed Equity	\$2,530,701	\$2,395,986
	Distribution Revenue Requirement		
8	before Revenues	\$18,315,226	\$17,049,938
9	Distribution revenue	\$17,468,865	\$16,203,643
10	Other revenue	\$846,361	\$846,361
11	Total revenue	\$18,315,226	\$17,050,004
	Difference (Total Revenue Less Distribution Revenue Requirement		
12	before Revenues)	(\$0) <b>(1</b> )	\$66

#### <u>Notes</u>

(1) Line 11 - Line 8



REVENUE REQUIREMENT WORK FORM

Name of LDC: Newmarket Tay Power Distribution Ltd.

File Number:

Rate Year: 2010

			Selected Delivery Charge and Bill Impacts Per Draft Rate Order										
		Мо	Monthly Delivery Charge Total Bill										
			Per Draft		Cha	nge			Per Draft		Cha	nge	
		Current	Rate Order		\$	%		Current	Rate Order		\$	%	
Residential	800 kWh/month	\$ 14.05		-\$	14.05	-100.0%		\$ 95.95		-\$	95.95	-100.0%	
GS < 50kW	2000 kWh/month			\$	_					\$	_		

Notes:

#### **APPENDIX "B"**

**Cost Allocation Model** 

Sheet 01 Revenue to Cost Summary Worksheet @ 2010 Rates

Miscellaneous Revenue (mi)	Sile	et of Keaeu	he to cost a	miniary wo	rasheet & Z	oto vares		
Miscellaneous Revenue (mi)		Total	Residential	GS <50	GS>50	Street Light	Sentinel	Scattered
Total Revenue	Distribution Revenue (sale)	\$16,203,643	\$9,148,385	\$2,810,097	\$3,655,008	\$532,540	\$26,011	\$31,602
Expenses   St.945,600   St.089,559   S.340,778   \$405,402   St.02,288   S.5,981   St.592   Customer Related Costs (cu)   S.2,506,555   S1,790,600   S370,619   S292,171   S38,129   S1,690   S1,345   S	Miscellaneous Revenue (mi)	\$846,357	\$575,900	\$149,209	\$108,234	\$7,899	\$306	\$4,809
Distribution Costs (di) Customer Related Costs (cu) S2,506,555 S1,790,600 S370,619 S292,171 S38,129 S1,990 S13,345 General and Administration (ad) Depreciation and Amortization (de) PlLs (INPUT) Interest S1,931 S551,484 S1,772,77 S11,713 S50,719 S2,377 S811 Interest S1,63,636 S1,1790,600 S370,619 S292,171 S38,129 S1,690,555 S1,790,600 S370,619 S292,171 S38,129 S1,690,555 S1,890,683 S775,168 S252,824 S11,703 S3,904 S29,171 S50,719 S2,377 S811 Interest S1,63,169 S1,110,496 S358,081 S386,043 S102,130 S4,786 S16,363 S14,654,015 S8,927,332 S2,514,608 S2,505,106 S645,366 S31,738 S29,866 S1,793 S1,945,778 S8,116,079 S21,757,279 S21,603,635 S770,012 S37,580 S31,859 S113,859 S14,654,015 S1,935,354 S1,933,354 S1,935,354 S1,935	Total Revenue	\$17,050,000	\$9,724,285	\$2,959,306	\$3,763,242	\$540,439	\$26,317	\$36,411
Customer Related Costs (cu) General and Administration (ad) Depreciation and Amortization (de PILs (INPUT) Interest \$2,802,9010 \$1,800,904 \$4,843,4751 \$2,884,289 \$806,863 \$775,168 \$252,224 \$11,703 \$3,904 \$1,905,169 \$1,905,169 \$1,104,96 \$358,001 \$338,002 \$191,713 \$50,719 \$2,377 \$811 \$1,963,169 \$1,104,96 \$358,001 \$359,001 \$310,104,001 \$310,002,001 \$3	Expenses							
Customer Related Costs (cu) General and Administration (ad) Depreciation and Amortization (de PILs (INPUT) Interest \$2,802,9010 \$1,800,904 \$4,843,4751 \$2,884,289 \$806,863 \$775,168 \$252,224 \$11,703 \$3,904 \$1,905,169 \$1,905,169 \$1,104,96 \$358,001 \$338,002 \$191,713 \$50,719 \$2,377 \$811 \$1,963,169 \$1,104,96 \$358,001 \$359,001 \$310,104,001 \$310,002,001 \$3	Distribution Costs (di)	\$1.945.600	\$1.089.559	\$340.778	\$405.402	\$102,288	\$5.981	\$1,592
General and Administration (ad) Depreciation and Amortization (de PILs (INPUT) S2,584,289 S366,863 S775,168 S252,824 S11,703 S3,904 S1,110,496 S358,081 S386,043 S102,130 S4,786 S1,633,169 S1,110,496 S358,081 S386,043 S102,130 S4,786 S1,633 S761 S2,584,289 S11,10,496 S358,081 S386,043 S102,130 S4,786 S1,633 S761 S4,645,015 S8,927,332 S2,514,608 S2,505,106 S645,366 S31,738 S29,866 S31,738 S29,866 Direct Allocation S0 S0 S0 S0 S0 S0 S0 S0 S0 S19,246,646 S5,842 S1,993 S119,248,778 S68,116,079 S2,195,878 S11,932,240 S2,976,258 S119,248,778 S68,116,079 S2,1757,279 S2,160,365 S77,329,470 S258,891,354) (S33,620,079) S10,785,989 S10,036,027 S51,983,360 S29,422,404 S2,986,863 S10,936 S0 S0 S0 S0 S0 S0 S0 S0 S10,036,027 S51,983,360 S2,940,000 S2,340,8661 S11,633 S2,946,698 S2,739,400 S2,976,258 S77,0012 S37,580 S31,893 S11,993 S21,603,655 S77,329,470 S328,618 S11,3696 S27,392 S10,018 S23,861 S11,693 S27,392 S10,018 S21,036,027 S51,883,813,54) S2,884,814 S2,986,814 S2,986,815 S2,986,814 S2,986,814 S2,986,815 S2,986,814 S2,986,814 S2,986,815 S2,986,814 S2,986,815 S2,986,816 S2,986,816 S27,392 S10,018 S21,018,818,952 S2,864,80,916 S27,392 S10,018 S21,018,818,952 S2,018,818,952 S2,018,818,918 S2,986,818 S2,986,818 S2,986,818 S2,986,818 S2,986,888 S2,986,888 S2,986,888 S2,986,888 S2,986,888 S2,888,818 S2,986,888 S2,888,818 S2,888,918 S2,888,918 S2,986,888 S2,888,918 S2,888	` ,		. , ,				. ,	. ,
Depreciation and Amortization (de PLLs (INPUT)	` '					' '		. ,
PILs (INPUT)	Depreciation and Amortization (de							
Interest	PILs (INPUT)			\$177,827	\$191,713			
Total Expenses	Interest							
Direct Allocation	Total Expenses				, ,			
Allocated Net Income (NI)  Revenue Requirement (includes   \$17,050,000   \$10,282,656   \$2,951,634   \$2,976,258   \$770,012   \$37,580   \$31,859   \$11,9248,778   \$68,116,079   \$21,757,279   \$21,603,635   \$7,329,470   \$328,618   \$113,696   \$62,007,876   \$10,036,027   \$5735,878   \$1,827,593   \$1,827,593   \$1,793,240   \$641,906   \$27,392   \$10,018   \$10,036,027   \$5735,878   \$1,827,593   \$1,827,593   \$1,793,240   \$641,906   \$27,392   \$10,018   \$10,036,027   \$510,809,474)   \$33,620,079   \$(\$10,765,998)   \$(\$10,818,952)   \$(\$3,468,998)   \$(\$163,878)   \$(\$53,450   \$10,004,001)   \$(\$10,809,474)   \$(\$3,338,003)   \$(\$2,408,561)   \$(\$1,762,976)   \$(\$64,533)   \$(\$26,544   \$1,757,279   \$1,777,279   \$1,793,240   \$		, , , , , , ,	¥ = / = / = =	<b>,</b> , , , , , , , , , , , , , , , , , ,	<b>,</b> ,,	<b>,</b> ,	<b>,</b> , , , ,	· -,
Allocated Net Income (NI)  Revenue Requirement (includes   \$17,050,000   \$10,282,656   \$2,951,634   \$2,976,258   \$770,012   \$37,580   \$31,859   \$11,9248,778   \$68,116,079   \$21,757,279   \$21,603,635   \$7,329,470   \$328,618   \$113,696   \$62,007,876   \$10,036,027   \$5735,878   \$1,827,593   \$1,827,593   \$1,793,240   \$641,906   \$27,392   \$10,018   \$10,036,027   \$5735,878   \$1,827,593   \$1,827,593   \$1,793,240   \$641,906   \$27,392   \$10,018   \$10,036,027   \$510,809,474)   \$33,620,079   \$(\$10,765,998)   \$(\$10,818,952)   \$(\$3,468,998)   \$(\$163,878)   \$(\$53,450   \$10,004,001)   \$(\$10,809,474)   \$(\$3,338,003)   \$(\$2,408,561)   \$(\$1,762,976)   \$(\$64,533)   \$(\$26,544   \$1,757,279   \$1,777,279   \$1,793,240   \$	Direct Allocation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue Requirement (includes   \$17,050,000   \$10,282,656   \$2,951,634   \$2,976,258   \$770,012   \$37,580   \$31,859   \$31,859   \$31,0036,027   \$55,735,878   \$1,827,593   \$1,793,240   \$641,906   \$27,392   \$10,018   \$20,0108   \$21,010		* -	• -	* -	* -		* -	* -
Distribution Plant - Gross \$119,248,778 \$68,116,079 \$21,757,279 \$21,603,635 \$7,329,470 \$328,618 \$113,696 \$10,036,027 \$5,735,878 \$1,827,593 \$1,793,240 \$641,906 \$27,392 \$10,018 \$40,010 \$10,809,474 \$10,018 \$10,809,474 \$10,018 \$10,809,474 \$10,018 \$10,809,474 \$10,018 \$10,809,474 \$10,018 \$10	` ,			. ,				
Seneral Plant - Gross	Distribution Plant - Gross							
Accumulated Depreciation Capital Contribution (\$58,891,354) (\$10,809,474) (\$33,620,079) (\$10,765,998) (\$2,408,561) (\$1,762,976) (\$64,533) (\$26,544  Total Net Plant  \$51,983,360 \$29,422,404 \$9,480,872 \$10,169,363 \$2,739,402 \$127,599 \$43,720  Directly Allocated Net Fixed Ass Cost of Power (COP) OM&A Expenses  \$0 \$59,548,941 \$24,090,001 \$8,120,324 \$26,826,052 \$453,251 \$26,896 \$32,418  Directly Allocated Expenses \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	General Plant - Gross							. ,
Total Net Plant  \$51,983,360 \$29,422,404 \$9,480,872 \$10,169,363 \$2,739,402 \$127,599 \$43,720  Directly Allocated Net Fixed Ass Cost of Power (COP) \$59,548,941 \$24,090,001 \$8,120,324 \$26,826,052 \$453,251 \$26,896 \$32,418  OM&A Expenses \$7,281,165 \$4,681,062 \$1,171,837 \$1,152,181 \$239,694 \$12,872 \$23,519  Directly Allocated Expenses \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Accumulated Depreciation							(\$53,450)
Total Net Plant  \$51,983,360 \$29,422,404 \$9,480,872 \$10,169,363 \$2,739,402 \$127,599 \$43,720  Directly Allocated Net Fixed Ass Cost of Power (COP) \$59,548,941 \$24,090,001 \$8,120,324 \$26,826,052 \$453,251 \$26,896 \$32,418  OM&A Expenses \$7,281,165 \$4,681,062 \$1,171,837 \$1,152,181 \$239,694 \$12,872 \$23,519  Directly Allocated Expenses \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Capital Contribution	(\$18,410,091)	(\$10,809,474)	(\$3,338,003)	(\$2,408,561)	(\$1,762,976)	(\$64,533)	(\$26,544)
Directly Allocated Net Fixed Ass   \$0	Total Net Plant	, , ,	,	, , , , , , , , , , , , , , , , , , ,	(1)	(, , , , , , , , , , , , , , , , , , ,		
Cost of Power (COP)         \$59,548,941         \$24,090,001         \$8,120,324         \$26,826,052         \$453,251         \$26,896         \$32,418           OM&A Expenses         \$7,281,165         \$4,681,062         \$1,171,837         \$1,152,181         \$239,694         \$12,872         \$23,519           Directly Allocated Expenses         \$0         \$10,4927         \$10,4927         \$10,4927         \$10,4927         \$10,4927         \$10,4927         <	Directly Allocated Net Fixed Ass	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OM&A Expenses         \$7,281,165         \$4,681,062         \$1,171,837         \$1,152,181         \$239,694         \$12,872         \$23,519           Directly Allocated Expenses         \$0         \$13,495,225         \$4,349,878         \$5,746,439         \$1,137,338         \$53,426         \$20,844         \$2,395,984         \$796,953         \$444,698         \$1,258,137         \$104,927         \$5,422         \$6,545         \$6,545	Cost of Power (COP)	· ·	The state of the s		· ·			\$32,418
Subtotal         \$66,830,106         \$28,771,063         \$9,292,160         \$27,978,233         \$692,945         \$39,768         \$55,937           Working Capital         \$10,024,516         \$4,315,659         \$1,393,824         \$4,196,735         \$103,942         \$5,965         \$8,391           Total Rate Base         \$62,007,876         \$33,738,063         \$10,874,696         \$14,366,098         \$2,843,344         \$133,564         \$52,111           Equity Component of Rate Base         \$24,803,150         \$13,495,225         \$4,349,878         \$5,746,439         \$1,137,338         \$53,426         \$20,844           Net Income on Allocated Assets         \$2,395,984         \$796,953         \$444,698         \$1,258,137         (\$104,927)         (\$5,422)         \$6,545           Net Income         \$2,395,984         \$796,953         \$444,698         \$1,258,137         (\$104,927)         (\$5,422)         \$6,545           RATIOS ANALYSIS         REV TO EXP %         100.00%         94.57%         100.26%         126.44%         70.19%         70.03%         114.29%           Floor         85.00%         80.00%         80.00%         70.00%         70.00%         80.00%	OM&A Expenses		\$4,681,062	\$1,171,837	\$1,152,181	\$239,694	\$12,872	\$23,519
Subtotal         \$66,830,106         \$28,771,063         \$9,292,160         \$27,978,233         \$692,945         \$39,768         \$55,937           Working Capital         \$10,024,516         \$4,315,659         \$1,393,824         \$4,196,735         \$103,942         \$5,965         \$8,391           Total Rate Base         \$62,007,876         \$33,738,063         \$10,874,696         \$14,366,098         \$2,843,344         \$133,564         \$52,111           Equity Component of Rate Base         \$24,803,150         \$13,495,225         \$4,349,878         \$5,746,439         \$1,137,338         \$53,426         \$20,844           Net Income on Allocated Assets         \$2,395,984         \$796,953         \$444,698         \$1,258,137         (\$104,927)         (\$5,422)         \$6,545           Net Income         \$2,395,984         \$796,953         \$444,698         \$1,258,137         (\$104,927)         (\$5,422)         \$6,545           RATIOS ANALYSIS         REV TO EXP %         100.00%         94.57%         100.26%         126.44%         70.19%         70.03%         114.29%           Floor         85.00%         80.00%         80.00%         70.00%         70.00%         80.00%	Directly Allocated Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Rate Base \$62,007,876 \$33,738,063 \$10,874,696 \$14,366,098 \$2,843,344 \$133,564 \$52,111 Equity Component of Rate Base \$24,803,150 \$13,495,225 \$4,349,878 \$5,746,439 \$1,137,338 \$53,426 \$20,844 \$10,0000 \$10,00	Subtotal	\$66,830,106	\$28,771,063	\$9,292,160	\$27,978,233	\$692,945	\$39,768	\$55,937
Total Rate Base \$62,007,876 \$33,738,063 \$10,874,696 \$14,366,098 \$2,843,344 \$133,564 \$52,111 Equity Component of Rate Base \$24,803,150 \$13,495,225 \$4,349,878 \$5,746,439 \$1,137,338 \$53,426 \$20,844 \$10,0000 \$10,00	Working Capital	\$10 024 516	\$4 315 659	\$1 393 824	\$4 196 735	\$103 942	\$5 965	\$8 391
Equity Component of Rate Base Net Income on Allocated Assets Net Income on Direct Allocation Net Income on Direct Allocation Net Income NAMALYSIS  REV TO EXP %  100.00%  \$24,803,150 \$13,495,225 \$4,349,878 \$5,746,439 \$1,137,338 \$53,426 \$20,844 \$796,953 \$444,698 \$1,258,137 \$(\$104,927) \$65,422 \$6,545 \$6,5			. , ,		. , ,		. ,	. ,
Net Income on Allocated Assets         \$2,395,984         \$796,953         \$444,698         \$1,258,137         (\$104,927)         (\$5,422)         \$6,545           Net Income on Direct Allocation         \$0         \$0         \$0         \$0         \$0           Net Income         \$2,395,984         \$796,953         \$444,698         \$1,258,137         (\$104,927)         (\$5,422)         \$6,545           RATIOS ANALYSIS         REV TO EXP %         100.00%         94.57%         100.26%         126.44%         70.19%         70.03%         114.29%           Floor         85.00%         80.00%         80.00%         70.00%         70.00%         80.00%								
Net Income on Direct Allocation         \$0	Net Income on Allocated Assets		. , ,	. , ,	. , ,	. , ,	. ,	. ,
Net Income         \$2,395,984         \$796,953         \$444,698         \$1,258,137         (\$104,927)         (\$5,422)         \$6,545           RATIOS ANALYSIS         REV TO EXP %         100.00%         94.57%         100.26%         126.44%         70.19%         70.03%         114.29%           Floor         85.00%         80.00%         80.00%         70.00%         70.00%         80.00%	Net Income on Direct Allocation						* * * * * * * * * * * * * * * * * * * *	\$0
RATIOS ANALYSIS  REV TO EXP % 100.00% 94.57% 100.26% 126.44% 70.19% 70.03% 114.29% 100.00% 85.00% 80.00% 70.00% 70.00% 80.00%	Net Income							\$6,545
REV TO EXP % 100.00% 94.57% 100.26% 126.44% 70.19% 70.03% 114.29% Floor 85.00% 80.00% 80.00% 70.00% 70.00% 80.00%	RATIOS ANALYSIS	, , , , , , , , , , ,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , ,	(, , ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	(, , , ==,	, ,,,,,,,
COLOTA COLOTA COLOTA	REV TO EXP %	100.00%	94.57%	100.26%	126.44%	70.19%	70.03%	114.29%
Ceiling 115.00% 120.00% 180.00% 120.00% 120.00% 120.00%	Floor		85.00%	80.00%	80.00%	70.00%	70.00%	80.00%
	Ceiling		115.00%	120.00%	180.00%	120.00%	120.00%	120.00%

## APPENDIX "C"

**Bill Impact Summaries** 

Summary of Bill Impacts Based or	n Total Bill	Before Ta	x		
Class/Location	kWh/Mn	kW/Mn	Old Bill \$	New Bill \$	% Change
Residential - Newmarket	100		24.25	25.51	5.20%
	250		39.17	40.73	3.97%
	500		64.05	66.09	3.20%
	800		95.95	98.60	2.76%
	1,000		117.72	120.76	2.59%
	2,000		226.54	231.56	2.22%
Residential - Tay	100		27.80	24.91	-10.40%
	250		43.35	39.22	-9.53%
	500		69.27	63.07	-8.95%
	800		102.80	93.77	-8.78%
	1,000		125.49	114.72	-8.58%
	2,000		238.95	219.47	-8.15%
GS Less than 50 kW - Newmarket	1,000		128.07	137.36	7.25%
	2,000		236.85	251.24	6.07%
	5,000		563.20	592.87	5.27%
	10,000		1,107.11	1,162.24	4.98%
GS Less than 50 kW - Tay	1,000		127.64	134.33	5.24%
	2,000		244.47	245.16	0.28%
	5,000		594.97	577.68	-2.91%
	10,000		1,179.13	1,131.88	-4.01%
Unmetered Scattered Load - Newma	200		36.53	38.92	6.53%
	500		66.37	71.01	6.99%
Unmetered Scattered Load - Tay	200		29.81	36.94	23.92%
•	500		63.12	66.06	4.66%
GS Greater Than 50 kW - Newmark	25,000	60	2,694.23	2,741.24	1.74%
Analog/Smart Meter	40,000	100	4,182.71	4,260.09	1.85%
Analog/Smart Meter	200,000	500	20,308.95	20,781.37	2.33%
Analog/Smart Meter	400,000	1,000	40,466.75	41,432.97	2.39%
GS Greater Than 50 kW - Tay	25,000	60	2,814.40	2,546.44	-9.52%
Analog/Smart Meter	40,000	100	4,351.93	3,935.42	-9.57%
Analog/Smart Meter	200,000	500	20,941.77	19,157.99	-8.52%
Street Lights -Newmarket	399,802	1,114	61,560.74	80,256.28	30.37%
Street Lights -Tay	37,201	104	4,593.79	7,233.04	57.45%
Sentinel Lts - Newmarket	62	0.17	8.25	10.65	29.07%
Sentinel Lts - Tay	62	0.17	7.88	9.70	23.16%

	2009 B	all I		2010 B	II I		IMPAC	`T
		RATE	CHARGE		RATE	CHARGE	Change	Change
Consumntion	Volume	\$	\$	Volume	\$	\$	\$	%
Consumption	100		10.11		I I I I I I I I I I I I I I I I I I I	15.10	1.68	10.100/
Monthly Service Charge	_		13.44		-	15.12		12.46%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	100	0.01360	1.36	100	0.01428	1.43	0.07	5.01%
Deferred Account Recovery & LV Adder	100	0.00250	0.25	100	0.00126	0.13	(0.12)	-49.63%
Sub-Total			15.66			16.67	1.01	6.45%
Debt Retirement Charge	100	0.00700	0.70	100	0.00700	0.70	0.00	0.00%
Wholesale Market Services	104	0.00520	0.54	104	0.00520	0.54	0.00	0.18%
Rural Rate Assistance	104	0.00130	0.13	104	0.00130	0.13	0.00	0.18%
Transmission Network	104 104	0.00540 0.00480	0.56 0.50	104 104	0.00690 0.00560	0.72	0.16 0.08	27.96% 16.93%
Transmission Connection								
Cost of Power Commodity <600 kWh	104	0.05700	5.91	104	0.05700	5.92	0.01	0.18%
Cost of Power Commodity >600 kWh	0	0.06600	0.00	0	0.06600	0.00	0.00	0.00%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			24.25			25.51	1.26	5.20%
Total Bill Before Tax			24.25			25.51	1.26	5.20%
Consumntion	050							
Consumption  Monthly Service Charge	250		13.44			15.12	1.68	12.46%
Smart Meter Adder			0.61		-	0.00	(0.61)	-100.00%
Distribution	250	0.04000		250	0.04400			
		0.01360	3.40		0.01428	3.57	0.17	5.01%
Deferred Account Recovery & LV Adder	250	0.00250	0.63	250	0.00126	0.31	(0.31)	-49.63%
Sub-Total			18.08			19.00	0.93	5.12%
Debt Retirement Charge	250	0.00700	1.75	250	0.00700	1.75	0.00	0.00%
Wholesale Market Services	259	0.00520	1.35	260	0.00520	1.35	0.00	0.18%
Rural Rate Assistance	259 259	0.00130	0.34 1.40	260 260	0.00130	0.34 1.79	0.00	0.18% 27.96%
Transmission Network Transmission Connection	259	0.00540	1.40	260	0.00560	1.79	0.39	16.93%
Cost of Power Commodity <600 kWh	259	0.05700	14.77	260	0.05700	14.80	0.03	0.18%
•	0	0.06600	0.00	0	0.06600	0.00	0.00	0.00%
Cost of Power Commodity >600 kWh	U	0.06600		U	0.06600			
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST GST	-		39.17 0.00			<b>40.73</b>	1.56 0.00	3.97% 0.00%
Total Bill Before Tax			39.17			40.73	1.56	3.97%
Total Bill Bololo Tax			33.11			40.73	1.00	3.31 /6
Consumption	500							
Monthly Service Charge			13.44			15.12	1.68	12.46%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	500	0.01360	6.80	500	0.01428	7.14	0.34	5.01%
Deferred Account Recovery & LV Adder	500	0.00250	1.25	500	0.00126	0.63	(0.62)	-49.63%
Sub-Total		ı	22.10		ı	22.89	0.79	3.56%
Debt Retirement Charge	500	0.00700	3.50	500	0.00700	3.50	0.00	0.00%
Wholesale Market Services	518	0.00520	2.69	519	0.00520	2.70	0.00	0.18%
Rural Rate Assistance	518	0.00130	0.67	519	0.00130	0.67	0.00	0.18%
Transmission Network	518	0.00540	2.80	519	0.00690	3.58	0.78	27.96%
Transmission Connection	518	0.00480	2.49	519	0.00560	2.91	0.42	16.93%
Cost of Power Commodity <600 kWh	518	0.05700	29.54	519	0.05700	29.59	0.05	0.18%
Cost of Power Commodity >600 kWh	0	0.06600	0.00	0	0.06600	0.00	0.00	0.00%
Regulated Price Plan Admin	-		0.25			0.25	0.00	0.00%
regulated i fice i fail Admin			0.20					
Total Bill w/o GST			64.05			66.09	2.05	3.20%

64.05

66.09

2.05

Newmarket

Newmarket

250 kWh

Consumption

Consumption

Total Bill Before Tax

500 kWh

100 kWh

Consumption

#### **Residential Newmarket**

kWh/month) (Avg Consumer = 792

2009 BILL			2010 BI	LL	IMPACT		
Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %

Newmarket 800 kWh

Consumption	800	kWh						
Monthly Service Charge			13.44			15.12	1.68	12.46%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	800	0.01360	10.88	800	0.01428	11.43	0.55	5.01%
Deferred Account Recovery & LV Adder	800	0.00250	2.00	800	0.00126	1.01	(0.99)	-49.63%
Sub-Total			26.93			27.55	0.62	2.30%
Debt Retirement Charge	800	0.00700	5.60	800	0.00700	5.60	0.00	0.00%
Wholesale Market Services	829	0.00520	4.31	831	0.00520	4.32	0.01	0.18%
Rural Rate Assistance	829	0.00130	1.08	831	0.00130	1.08	0.00	0.18%
Transmission Network	829	0.00540	4.48	831	0.00690	5.73	1.25	27.96%
Transmission Connection	829	0.00480	3.98	831	0.00560	4.65	0.67	16.93%
Cost of Power Commodity <600 kWh	600	0.05700	34.20	600	0.05700	34.20	0.00	0.00%
Cost of Power Commodity >600 kWh	229	0.06600	15.13	231	0.06600	15.22	0.10	0.64%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill Before Tax			95.95			98.60	2.65	2.76%

Consumption Newmarket 1,000 kWh

Consumption	1,000							
Monthly Service Charge			13.44			15.12	1.68	12.46%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	1,000	0.01360	13.60	1,000	0.01428	14.28	0.68	5.01%
Deferred Account Recovery & LV Adder	1,000	0.00250	2.50	1,000	0.00126	1.26	(1.24)	-49.63%
Sub-Total	1		30.15	† · · · ·		30.66	0.51	1.68%
Debt Retirement Charge	1,000	0.00700	7.00	1,000	0.00700	7.00	0.00	0.00%
Wholesale Market Services	1,037	0.00520	5.39	1,038	0.00520	5.40	0.01	0.18%
Rural Rate Assistance	1,037	0.00130	1.35	1,038	0.00130	1.35	0.00	0.18%
Transmission Network	1,037	0.00540	5.60	1,038	0.00690	7.16	1.57	27.96%
Transmission Connection	1,037	0.00480	4.98	1,038	0.00560	5.82	0.84	16.93%
Cost of Power Commodity <600 kWh	600	0.05700	34.20	600	0.05700	34.20	0.00	0.00%
Cost of Power Commodity >600 kWh	437	0.06600	28.81	438	0.06600	28.93	0.12	0.42%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill Before Tax			117.72			120.76	3.05	2.59%

Consumption Newmarket

Consumption 1,500

	1,500							
Monthly Service Charge			13.44			15.12	1.68	12.46%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	1,500	0.01360	20.40	1,500	0.01428	21.42	1.02	5.01%
Deferred Account Recovery & LV Adder	1,500	0.00250	3.75	1,500	0.00126	1.89	(1.86)	-49.63%
Sub-Total			38.20			38.43	0.23	0.59%
Debt Retirement Charge	1,500	0.00700	10.50	1,500	0.00700	10.50	0.00	0.00%
Wholesale Market Services	1,555	0.00520	8.08	1,557	0.00520	8.10	0.01	0.18%
Rural Rate Assistance	1,555	0.00130	2.02	1,557	0.00130	2.02	0.00	0.18%
Transmission Network	1,555	0.00540	8.40	1,557	0.00690	10.74	2.35	27.96%
Transmission Connection	1,555	0.00480	7.46	1,557	0.00560	8.73	1.26	16.93%
Cost of Power Commodity <600 kWh	600	0.05700	34.20	600	0.05700	34.20	0.00	0.00%
Cost of Power Commodity >600 kWh	955	0.06600	63.01	957	0.06600	63.19	0.18	0.29%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill Before Tax			172.13			176.16	4.04	2.34%

Consumption Newmarket 2,000 kWh

Consumption	2,000							
Monthly Service Charge			13.44			15.12	1.68	12.46%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	2,000	0.01360	27.20	2,000	0.01428	28.56	1.36	5.01%
Deferred Account Recovery & LV Adder	2,000	0.00250	5.00	2,000	0.00126	2.52	(2.48)	-49.63%
Sub-Total	1		46.25	1		46.20	(0.05)	-0.11%
Debt Retirement Charge	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.00%
Wholesale Market Services	2,073	0.00520	10.78	2,077	0.00520	10.80	0.02	0.18%
Rural Rate Assistance	2,073	0.00130	2.69	2,077	0.00130	2.70	0.00	0.18%
Transmission Network	2,073	0.00540	11.19	2,077	0.00690	14.32	3.13	27.96%
Transmission Connection	2,073	0.00480	9.95	2,077	0.00560	11.64	1.68	16.93%
Cost of Power Commodity <600 kWh	600	0.05700	34.20	600	0.05700	34.20	0.00	0.00%
Cost of Power Commodity >600 kWh	1,473	0.06600	97.22	1,477	0.06600	97.46	0.24	0.25%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill Before Tax			226.54			231.56	5.03	2.22%

(Avg Consumer =

2,821 kWh/month)

G	S	-50	k\	W

**IMPACT** 2009 BILL 2010 BILL RATE \$ CHARGE \$ RATE \$ CHARGE \$ Change \$ Change %

Consumption	1,000							
Monthly Service Charge			25.18			29.99	4.81	19.09%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	1,000	0.0159	15.90	1,000	0.0191	19.13	3.23	20.32%
Deferred Account Recovery & LV Adder	1,000	0.0012	1.20	1,000	0.0007	0.74	(0.46)	-38.19%
Sub-Total			42.89			49.86	6.97	16.25%
Debt Retirement Charge	1,000	0.0070	7.00	1,000	0.0070	7.00	0.00	0.00%
Wholesale Market Services	1,037	0.0052	5.39	1,038	0.0052	5.40	0.01	0.18%
Rural Rate Assistance	1,037	0.0013	1.35	1,038	0.0013	1.35	0.00	0.18%
Transmission Network	1,037	0.0049	5.08	1,038	0.0063	6.51	1.43	28.10%
Transmission Connection	1,037	0.0043	4.46	1,038	0.0050	5.22	0.76	17.07%
Cost of Power Commodity <600 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >600 kWh	287	0.0660	18.91	288	0.0660	19.03	0.12	0.64%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			128.07			137.36	9.29	7.25%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			128.07			137.36	9.29	7.25%

Consumption

Consumption

Newmarket 1,000 kWh

Newmarket

2,000 kWh

Consumption 2,000

Consumption	2,000							
Monthly Service Charge			25.18			29.99	4.81	19.09%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	2,000	0.0159	31.80	2,000	0.0191	38.26	6.46	20.32%
Deferred Account Recovery & LV Adder	2,000	0.0012	2.40	2,000	0.0007	1.48	(0.92)	-38.19%
Sub-Total		· ·	59.99			69.73	9.74	16.24%
Debt Retirement Charge	2,000	0.0070	14.00	2,000	0.0070	14.00	0.00	0.00%
Wholesale Market Services	2,073	0.0052	10.78	2,077	0.0052	10.80	0.02	0.18%
Rural Rate Assistance	2,073	0.0013	2.69	2,077	0.0013	2.70	0.00	0.18%
Transmission Network	2,073	0.0049	10.16	2,077	0.0063	13.01	2.85	28.10%
Transmission Connection	2,073	0.0043	8.91	2,077	0.0050	10.44	1.52	17.07%
Cost of Power Commodity <600 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >600 kWh	1,323	0.0660	87.32	1,327	0.0660	87.56	0.24	0.28%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			236.85			251.24	14.38	6.07%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			236.85			251.24	14.38	6.07%

Consumption Newmarket

5,000 kWh

Consumption	5,000							
Monthly Service Charge			25.18			29.99	4.81	19.09%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	5,000	0.0159	79.50	5,000	0.0191	95.66	16.16	20.32%
Deferred Account Recovery & LV Adder	5,000	0.0012	6.00	5,000	0.0007	3.71	(2.29)	-38.19%
Sub-Total			111.29	1		129.35	18.06	16.23%
Debt Retirement Charge	5,000	0.0070	35.00	5,000	0.0070	35.00	0.00	0.00%
Wholesale Market Services	5,183	0.0052	26.95	5,192	0.0052	27.00	0.05	0.18%
Rural Rate Assistance	5,183	0.0013	6.74	5,192	0.0013	6.75	0.01	0.18%
Transmission Network	5,183	0.0049	25.39	5,192	0.0063	32.53	7.14	28.10%
Transmission Connection	5,183	0.0043	22.28	5,192	0.0050	26.09	3.80	17.07%
Cost of Power Commodity <600 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >600 kWh	4,433	0.0660	292.55	4,442	0.0660	293.15	0.60	0.21%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			563.20			592.87	29.67	5.27%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			563.20			502.87	29.67	5 27%

GS<50 kW	2009 E	BILL		2010 B	ILL		IMPAC	T
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption	10,000							
Monthly Service Charge			25.18			29.99	4.81	19.09%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	10,000	0.0159	159.00	10,000	0.0191	191.32	32.32	20.32%
Deferred Account Recovery & LV Adder	10,000	0.0012	12.00	10,000	0.0007	7.42	(4.58)	-38.19%
Sub-Total			196.79			228.72	31.93	16.23%
Debt Retirement Charge	10,000	0.0070	70.00	10,000	0.0070	70.00	0.00	0.00%
Wholesale Market Services	10,365	0.0052	53.90	10,383	0.0052	53.99	0.09	0.18%
Rural Rate Assistance	10,365	0.0013	13.47	10,383	0.0013	13.50	0.02	0.18%
Transmission Network	10,365	0.0049	50.79	10,383	0.0063	65.06	14.27	28.10%
Transmission Connection	10,365	0.0043	44.57	10,383	0.0050	52.18	7.61	17.07%
Cost of Power Commodity <600 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >600 kWh	9,615	0.0660	634.59	9,633	0.0660	635.79	1.20	0.19%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			1,107.11			1,162.24	55.13	4.98%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			1,107.11			1,162.24	55.13	4.98%

Consumption	15,000							
Monthly Service Charge			25.18			29.99	4.81	19.09%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	15,000	0.0159	238.50	15,000	0.0191	286.97	48.47	20.32%
Deferred Account Recovery & LV Adder	15,000	0.0012	18.00	15,000	0.0007	11.13	(6.87)	-38.19%
Sub-Total			282.29			328.09	45.80	16.22%
Debt Retirement Charge	15,000	0.0070	105.00	15,000	0.0070	105.00	0.00	0.00%
Wholesale Market Services	15,548	0.0052	80.85	15,575	0.0052	80.99	0.14	0.18%
Rural Rate Assistance	15,548	0.0013	20.21	15,575	0.0013	20.25	0.04	0.18%
Transmission Network	15,548	0.0049	76.18	15,575	0.0063	97.59	21.41	28.10%
Transmission Connection	15,548	0.0043	66.85	15,575	0.0050	78.27	11.41	17.07%
Cost of Power Commodity <600 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >600 kWh	14,798	0.0660	976.64	14,825	0.0660	978.44	1.81	0.18%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			1,651.02			1,731.62	80.60	4.88%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			1,651.02			1,731.62	80.60	4.88%

	2009 E	BILL		2010 BI	ILL		IMPAC	T
Unmetered Scattered Load	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption	200							
Monthly Service Charge			16.39			17.27	0.88	5.39%
Distribution	200	0.0159	3.18	200	0.0194	3.89	0.71	22.21%
Deferred Account Recovery & LV Adder	200	0.0012	0.24	200	0.0030	0.60	0.36	147.95%
Sub-Total		•	19.81		•	21.76	1.95	9.82%
Debt Retirement Charge	200	0.0070	1.40	200	0.0070	1.40	0.00	0.00%
Wholesale Market Services	207	0.0052	1.08	208	0.0052	1.08	0.00	0.18%
Rural Rate Assistance	207	0.0013	0.27	208	0.0013	0.27	0.00	0.18%
Transmission Network	207	0.0049	1.02	208	0.0062	1.29	0.28	27.10%
Transmission Connection	207	0.0043	0.89	208	0.0050	1.03	0.14	16.03%
Cost of Power Commodity <600 kWh	207	0.0570	11.82	208	0.0570	11.84	0.02	0.18%
	0	0.0660	0.00	0	0.0660	0.00	0.00	0.00%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill Before Tax			36.53			38.92	2.39	6.53%
Consumption	500							
Monthly Service Charge			16.39			17.27	0.88	5.39%
Distribution	500	0.0159	7.95	500	0.0194	9.72	1.77	22.21%
Deferred Account Recovery & LV Adder	500	0.0012	0.60	500	0.0030	1.49	0.89	147.95%
Sub-Total			24.94		•	28.48	3.54	14.18%
Debt Retirement Charge	500	0.0070	3.50	500	0.0070	3.50	0.00	0.00%
Wholesale Market Services	518	0.0052	2.69	519	0.0052	2.70	0.00	0.18%
Rural Rate Assistance	518	0.0013	0.67	519	0.0013	0.67	0.00	0.18%
Transmission Network	518	0.0049	2.54	519	0.0062	3.23	0.69	27.10%
Transmission Connection	518	0.0043	2.23	519	0.0050	2.59	0.36	16.03%
Cost of Power Commodity <600 kWh	518	0.0570	29.54	519	0.0570	29.59	0.05	0.18%
	0	0.0660	0.00	0	0.0660	0.00	0.00	0.00%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill Before Tax			66.37			71.01	4.64	6.99%

			Avg Consu	ımer =	66,567	kWh/month		
					168	kW/month		
	2009 BIL	L		2010 BILL		KW/IIIOIIIII	IMPACT	
GS>50 kW	Volume	RATE	CHARGE	Volume	RATE	CHARGE	Change	Change
Consumption	25,000	\$	\$	VOlume	\$	\$	\$	%
Consumption	25,000 60							
Monthly Service Charge	- 00		157.04			136.27	(20.77)	-13.22%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution	60	4.3209	259.25	60	4.5800	274.80	15.55	6.00%
Deferred Account Recovery & LV Adder	60	0.1401	8.41	60	0.1188	7.13	(1.28)	-15.17%
Sub-Total			425.31			418.21	(7.10)	-1.67%
Wholesale Market Services	25,913	0.0052	134.75	25,958	0.0052	134.98	0.24	0.18%
Rural Rate Assistance	25,913	0.0032	33.69	25,958	0.0032	33.75	0.06	0.18%
Debt Retirement Charge	25,000	0.0070	175.00	25,000	0.0070	175.00	0.00	0.00%
Transmission Network/kW	60	1.9923	119.54	60	2.5500	153.00	33.46	27.99%
Transmission Connection	60	1.7038	102.23	60	1.9930	119.58	17.35	16.97%
Cost of Power Commodity <750 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >750 kWh	25,163	0.0660	1,660.73	25,208	0.0660	1,663.73	3.01	0.18%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			2,694.23			2,741.24	47.01	1.74%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			2,694.23			2,741.24	47.01	1.74%
Consumption Demand	40,000 100							
Monthly Service Charge			157.04			136.27	(20.77)	-13.22%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution (kW)	100	4.3209	432.09	100	4.5800	458.00	25.91	6.00%
Deferred Account Recovery (kW)	100	0.1401	14.01	100	0.1188	11.88	(2.13)	-15.17%
Tranformer Allowance	100	-0.7000	-70.00	100	(0.8500)	(85.00)	(15.00)	-21.43%
Sub-Total			533.75			521.16	(12.59)	-2.36%
Wholesale Market Services	41,460	0.0052	215.59	41,533	0.0052	215.97	0.38	0.18%
Rural Rate Assistance	41,460	0.0013	53.90	41,533	0.0013	53.99	0.09	0.18%
Debt Retirement Charge	40,000	0.0070	280.00	40,000	0.0070	280.00	0.00	0.00%
Transmission Network/kW Transmission Connection	100	1.9923 1.7038	199.23 170.38	100 100	2.5500 1.9930	255.00 199.30	55.77 28.92	27.99% 16.97%
Cost of Power Commodity <750 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >750 kWh	40,710	0.0660	2,686.86	40,783	0.0660	2,691.67	4.81	0.18%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			4,182.71			4,260.09	77.38	1.85%
GST	+		0.00	1	-	0.00	0.00	0.00%
Total Bill Before Tax			4,182.71			4,260.09	77.38	1.85%
Consumption Demand	200,000 500	•	, , ,			,		
Monthly Service Charge			157.04			136.27	(20.77)	-13.22%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution (kW)	500	4.3209	2,160.45	500	4.5800	2,290.01	129.56	6.00%
Deferred Account Recovery (kW)	500	0.1401	70.05	500	0.1188	59.42	(10.63)	-15.17%
Tranformer Allowance	500	(0.70)	(350.00)	500	(0.8500)	(425.00)	(75.00)	-21.43%
Sub-Total			2,038.15			2,060.70	22.55	1.11%
Wholesale Market Services	207,300	0.0052	1,077.96	207,665	0.0052	1,079.86	1.90	0.18%
Rural Rate Assistance	207,300	0.0013	269.49	207,665	0.0013	269.96	0.47	0.18%
Debt Retirement Charge	200,000	0.0070	1,400.00	200,000	0.0070	1,400.00	0.00	0.00%
Transmission Network/kW Transmission Connection	500 500	1.9923 1.7038	996.15 851.90	500 500	2.5500 1.9930	1,275.00 996.48	278.85 144.58	27.99% 16.97%
Cost of Power Commodity -750 kWh	750	0.0570	42.75	750	0.0570	990.46	0.00	0.00%

750

206,550

Cost of Power Commodity <750 kWh

Cost of Power Commodity >750 kWh

Total Bill Before Tax

Regulated Price Plan Admin

0.0570

0.0660

42.75

13,632.30

0.25

20,308.95

750

206,915

0.0570

0.0660

42.75

13,656.37

0.25

20,781.37

0.00

24.07

0.00

472.42 2.33%

0.00%

0.18%

0.00%

2009 E	BILL		2010 BI	LL		IMPAC	T
Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %

GS>50	kW

Consumption Demand	400,000 1,000							
Monthly Service Charge			157.04			136.27	(20.77)	-13.22%
Smart Meter Adder			0.61			0.00	(0.61)	-100.00%
Distribution (kW)	1,000	4.3209	4,320.90	1,000	4.5800	4,580.01	259.11	6.00%
Deferred Account Recovery (kW)	1,000	0.1401	140.10	1,000	0.1188	118.84	(21.26)	-15.17%
Tranformer Allowance	1,000	(0.70)	(700.00)	1,000	(0.8500)	(850.00)	(150.00)	-21.43%
Sub-Total		•	3,918.65			3,985.13	66.48	1.70%
Wholesale Market Services	414,600	0.0052	2,155.92	415,329	0.0052	2,159.71	3.79	0.18%
Rural Rate Assistance	414,600	0.0013	538.98	415,329	0.0013	539.93	0.95	0.18%
Debt Retirement Charge	400,000	0.0070	2,800.00	400,000	0.0070	2,800.00	0.00	0.00%
Transmission Network/kW	1,000	1.9923	1,992.30	1,000	2.5500	2,550.00	557.70	27.99%
Transmission Connection	1,000	1.7038	1,703.80	1,000	1.9930	1,992.96	289.16	16.97%
Cost of Power Commodity <750 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >750 kWh	413,850	0.0660	27,314.10	414,579	0.0660	27,362.24	48.14	0.18%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill Before Tax			40,466.75			41,432.97	966.22	2.39%

	2009 E	BILL		2010 BI	ILL		IMPAC	T
Street Lights	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Monthly Service Charge	7,782	1.76	13,696.32	7,782	3.15	24,476.74	10,780.42	78.71%
Distribution	1,114	8.7325	9,729.39	1,114	15.2085	16,944.71	7,215.33	74.16%
Deferred Account Recovery	1,114	0.1907	212.47	1,114	0.1104	122.98	(89.49)	-42.12%
Sub-Total		•	23,638.18		•	41,544.43	17,906.25	75.75%
Wholesale Market Services	414,395	0.0052	2,154.85	415,124	0.0052	2,158.64	3.79	0.18%
Rural Rate Assistance	414,395	0.0013	538.71	415,124	0.0013	539.66	0.95	0.18%
Debt Retirement Charge	399,802	0.0070	2,798.61	399,802	0.0070	2,798.61	0.00	0.00%
Transmission Network/kW	1,114	1.5025	1,674.02	1,114	1.9417	2,163.31	489.29	29.23%
Transmission Connection	1,114	1.3172	1,467.57	1,114	1.5390	1,714.72	247.15	16.84%
Cost of Power Commodity <750 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >750 kWh	413,645	0.0660	27,300.54	414,374	0.0660	27,348.66	48.11	0.18%
Regulated Price Plan Admin	7,782	0.2500	1,945.50	7,782	0.2500	1,945.50	0.00	0.00%
Total Bill Before Tax			61,560.74			80,256.28	18,695.54	30.37%

	2009 E	ILL		2010 B	LL	IMPACT		
Sentinel Lights	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Monthly Service Charge			1.76			3.21	1.45	82.20%
Distribution	0.2	6.7192	1.16	0.2	11.9333	2.05	0.90	77.60%
Deferred Account Recovery	0.2	0.5879	0.10	0.2	0.2550	0.04	(0.06)	-56.62%
Sub-Total			3.02		•	5.30	2.29	75.78%
Wholesale Market Services	64	0.0052	0.33	64	0.0052	0.33	0.00	0.18%
Rural Rate Assistance	64	0.0013	0.08	64	0.0013	0.08	0.00	0.18%
Debt Retirement Charge	62	0.0070	0.43	62	0.0070	0.43	0.00	0.00%
Transmission Network/kW	0.2	1.5101	0.26	0.2	1.9239	0.33	0.07	27.40%
Transmission Connection	0.2	1.3447	0.23	0.2	1.5725	0.27	0.04	16.94%
Cost of Power Commodity <750 kWh	64	0.0570	3.64	64	0.0570	3.64	0.00	0.00%
Cost of Power Commodity >750 kWh	0.0	0.0660	0.00	0.0	0.0660	0.00	0.00	0.00%
Regulated Price Plan Admin	1	0.2500	0.25	1	0.2500	0.25	0.00	0.00%
Total Bill Before Tax			8.25			10.65	2.40	29.07%

	2009 B	ILL		2010 B	ILL		IMPAC	Т
	Volume	RATE	CHARGE	Volume	RATE	CHARGE	Change	Change
Consumption	100	\$	\$		\$	\$	\$	%
Monthly Service Charge			14.59			15.12	0.53	3.60%
Smart Meter Adder			2.59			0.00	(2.59)	-100.00%
Distribution	100	0.0101	1.01	100	0.0143	1.43	0.42	41.40%
Deferred Account Recovery & LV Adder	100	0.0070	0.70	100	(0.0048)	(0.48)	(1.18)	-167.99%
Sub-Total			18.89			16.06	(2.83)	-14.97%
Debt Retirement Charge	100	0.0070	0.70	100	0.0070	0.70	0.00	0.00%
Wholesale Market Services	109	0.0052	0.57	104	0.0052	0.54	(0.03)	-4.44%
Rural Rate Assistance	109	0.0010	0.11	104	0.0013	0.13	0.03	24.22%
Transmission Network	109	0.0053	0.58	104	0.0069	0.72	0.14	24.37%
Transmission Connection	109	0.0047	0.51	104	0.0056	0.58	0.07	13.91%
Cost of Power Commodity <600 kWh	109	0.0570	6.19	104	0.0570	5.92	(0.28)	-4.44%
Cost of Power Commodity >600 kWh	0	0.0660	0.00	0	0.0660	0.00	0.00	0.00%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			27.80			24.91	(2.89)	-10.40%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			27.80			24.91	(2.89)	-10.40%
Consumption	250							
Monthly Service Charge			14.59			15.12	0.53	3.60%
Smart Meter Adder			2.59			0.00	(2.59)	-100.009
Distribution	250	0.0101	2.53	250	0.0143	3.57	1.05	41.40%
Deferred Account Recovery & LV Adder	250	0.0070	1.76	250	(0.0048)	(1.20)	(2.96)	-167.99%
Sub-Total			21.47			17.49	(3.98)	-18.52%
Debt Retirement Charge	250	0.0070	1.75	250	0.0070	1.75	0.00	0.00%
Wholesale Market Services	272	0.0052	1.41	260	0.0052	1.35	(0.06)	-4.44%
Rural Rate Assistance	272	0.0010	0.27	260	0.0013	0.34	0.07	24.22%
Transmission Network	272	0.0053	1.44	260	0.0069	1.79	0.35	24.37%
Transmission Connection	272	0.0047	1.28	260	0.0056	1.45	0.18	13.91%
Cost of Power Commodity <600 kWh	272	0.0570	15.48	260	0.0570	14.80	(0.69)	-4.44%
Cost of Power Commodity >600 kWh	0	0.0660	0.00	0	0.0660	0.00	0.00	0.00%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			43.35			39.22	(4.13)	-9.53%
GST Total Bill Before Tax			0.00			0.00	0.00	0.00%
Total Bill Belore Tax			43.35			39.22	(4.13)	-9.53%
Consumption	500	B1000000000000000000000000000000000000		<b>1</b>				1
Monthly Service Charge			14.59			15.12	0.53	3.60%
Smart Meter Adder			2.59			0.00	(2.59)	-100.00%
Distribution Deferred Account Recovery & LV	500	0.0101	5.05	500	0.0143	7.14	2.09	41.40%
Adder	500	0.0070	3.52	500	(0.0048)	(2.39)	(5.91)	-167.99%
Sub-Total		, ,	25.75	<u> </u>		19.86	(5.89)	-22.86%
Debt Retirement Charge	500	0.0070	3.50	500	0.0070	3.50	0.00	0.00%
Wholesale Market Services	543	0.0052	2.83	519	0.0052	2.70	(0.13)	-4.44%
Rural Rate Assistance	543	0.0010	0.54	519	0.0013	0.67	0.13	24.22%
Transmission Network Transmission Connection	543 543	0.0053 0.0047	2.88	519 519	0.0069	3.58 2.91	0.70	24.37% 13.91%
Cost of Power Commodity <600 kWh	543	0.0047	30.97	519	0.0056	29.59	(1.38)	-4.44%
Cost of Power Commodity >600 kWh	0	0.0660	0.00	0	0.0660	0.00	0.00	0.00%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			69.27			63.07	(6.20)	-8.95%
GST			0.00	1		0.00	0.00	0.00%
Total Bill Before Tax			69.27	1		63.07	(6.20)	-8.95%

Consumption Tay 100

Consumption Tay

Consumption TAY

kWh

kWh

kWh

	Residential - Tay		nsumer =	698	kWh/mo				
		2009 B	ILL		2010 E	BILL		IMPAC	T
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Chang %
	Consumption	800							
Consumption	Monthly Service Charge	1		14.59			15.12	0.53	3.60%
TAY	Smart Meter Adder			2.59			0.00	(2.59)	-100.00
800 kWh	Distribution	800	0.01010	8.08	800	0.01428	11.43	3.35	41.40
- COUNTY - C	Deferred Account Recovery & LV								
	Adder	800	0.00704	5.63	800	-0.00479	(3.83)	(9.46)	-167.9
Residential	Sub-Total			30.89			22.71	(8.18)	-26.48
	Debt Retirement Charge	800	0.00700	5.60	800	0.00700	5.60	0.00	0.009
	Wholesale Market Services Rural Rate Assistance	869 869	0.00520 0.00100	4.52 0.87	831 831	0.00520 0.00130	4.32 1.08	(0.20) 0.21	-4.44 24.22
	Transmission Network	869	0.00100	4.61	831	0.00130	5.73	1.12	24.22
	Transmission Connection	869	0.00470	4.09	831	0.00560	4.65	0.57	13.91
	Cost of Power Commodity <600 kWh	600	0.05700	34.20	600	0.05700	34.20	0.00	0.009
	Cost of Power Commodity >600 kWh	269	0.06600	17.77	231	0.06600	15.22	(2.55)	-14.34
	Regulated Price Plan Admin			0.25			0.25	0.00	0.009
	Total Bill Before Tax			102.80			93.77	(9.03)	-8.78
	Consumption	1,000							
Consumption	Monthly Service Charge	-,		14.59			15.12	0.53	3.609
Tay	Smart Meter Adder			2.59			0.00	(2.59)	-100.0
1,000 kWh	Distribution	1,000	0.01010	10.10	1,000	0.01428	14.28	4.18	41.40
Residential	Deferred Account Recovery & LV Adder	1,000	0.00704	7.04	1,000	-0.00479	(4.79)	(11.83)	-167.9
	Sub-Total			34.32			24.61	(9.71)	-28.29
	Debt Retirement Charge	1,000	0.00700	7.00	1,000	0.00700	7.00	0.00	0.009
	Wholesale Market Services	1,087	0.00520	5.65	1,038	0.00520	5.40	(0.25)	-4.44
	Rural Rate Assistance	1,087	0.00100	1.09	1,038	0.00130	1.35	0.26	24.22
	Transmission Network Transmission Connection	1,087 1,087	0.00530 0.00470	5.76 5.11	1,038 1,038	0.00690	7.16 5.82	1.40 0.71	24.37 13.91
	Cost of Power Commodity <600 kWh	600	0.05700	34.20	600	0.05700	34.20	0.00	0.009
	Cost of Power Commodity >600 kWh  Regulated Price Plan Admin	487	0.06600	32.12 0.25	438	0.06600	28.93 0.25	(3.19)	-9.92
	Total Bill Before Tax			125.49			114.72	(10.77)	-8.58
					•			-	
Consumption	Consumption  Monthly Service Charge	1,500		14.59			15.12	0.53	3.60
•	Smart Meter Adder	-		2.59			0.00	(2.59)	-100.00
Tay		1,500	0.01010		1.500	0.01428	21.42	6.27	
1,500 kWh	Distribution  Deferred Account Recovery & LV	1,500	0.01010	15.15	1,500	0.01428	21.42	6.27	41.40
Residential	Adder	1,500	0.00704	10.56	1,500	-0.00479	(7.18)	(17.74)	-167.9
	Sub-Total			42.89			29.36	(13.53)	-31.55
	Debt Retirement Charge	1,500	0.00700	10.50	1,500	0.00700	10.50	0.00	0.009
	Wholesale Market Services	1,630	0.00520	8.48	1,557	0.00520	8.10 2.02	(0.38)	-4.44
	Rural Rate Assistance Transmission Network	1,630 1,630	0.00100 0.00530	1.63 8.64	1,557 1,557	0.00130	10.74	0.39 2.10	24.22
	Transmission Connection	1,630	0.00470	7.66	1,557	0.00560	8.73	1.07	13.91
	Cost of Power Commodity <600 kWh	600	0.05700	34.20	600	0.05700	34.20	0.00	0.00
	Cost of Power Commodity >600 kWh	1,030	0.06600	67.97	957	0.06600	63.19	(4.78)	-7.03
	Regulated Price Plan Admin			0.25			0.25	0.00	0.009
	Total Bill Before Tax			182.22			167.10	(15.12)	-8.30
	Consumption	2,000							
Consumption	Monthly Service Charge			14.59			15.12	0.53	3.60
Tay	Smart Meter Adder			2.59			0.00	(2.59)	-100.0
2,000 kWh	Distribution	2,000	0.01010	20.20	2,000	0.01428	28.56	8.36	41.40
Residential	Deferred Account Recovery & LV Adder	2,000	0.00704	14.08	2,000	-0.00479	(9.57)	(23.65)	-167.9
	Sub-Total	1	•	51.46	Ī	•	34.11	(17.35)	-33.72
	Debt Retirement Charge	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.009
	Wholesale Market Services	2,173	0.00520	11.30	2,077	0.00520	10.80	(0.50)	-4.44
	Rural Rate Assistance	2,173	0.00100	2.17	2,077	0.00130	2.70	0.53	24.22
	Transmission Network Transmission Connection	2,173 2,173	0.00530 0.00470	11.52 10.21	2,077	0.00690	14.32 11.64	2.81 1.42	24.37 13.91
					1				
	Cost of Power Commodity <600 kWh	600	0.05700	34.20	600	0.05700	34.20	0.00	0.00
	Cost of Power Commodity >600 kWh	1,573	0.06600	103.83	1,477	0.06600	97.46	(6.37)	-6.14
	Regulated Price Plan Admin			0.25			0.25	0.00	0.009 -8.15
	Total Bill Before Tax			238.95			219.47	(19.47)	

(Avg Consumer = 1,912 kWh/month)

		(7.19 00)	iouilici –	1,012		,		
	2009 B	ILL		2010 E	BILL		IMPAC	Т
GS<50 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption	1,000							
Monthly Service Charge			14.72			29.99	15.27	103.71%
Smart Meter Adder			2.59			0.00	(2.59)	-100.00%
Distribution	1,000	0.0165	16.46	1,000	0.0191	19.13	2.67	16.23%
Deferred Account Recovery & LV Adder	1,000	0.0051	5.14	1,000	(0.0023)	(2.29)	(7.43)	-144.65%
Sub-Total			38.91		•	46.82	7.91	20.34%
Debt Retirement Charge	1,000	0.0070	7.00	1,000	0.0070	7.00	0.00	0.00%
Wholesale Market Services	1,087	0.0052	5.65	1,038	0.0052	5.40	(0.25)	-4.44%
Rural Rate Assistance	1,087	0.0010	1.09	1,038	0.0013	1.35	0.26	24.22%
Transmission Network	1,087	0.0048	5.22	1,038	0.0063	6.51	1.29	24.74%
Transmission Connection	1,087	0.0042	4.56	1,038	0.0050	5.22	0.65	14.33%
Cost of Power Commodity <600 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >600 kWh	337	0.0660	22.22	288	0.0660	19.03	(3.19)	-14.34%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			127.64			134.33	6.68	5.24%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			127.64			134.33	6.68	5.24%
Consumption	2,000							
Monthly Service Charge			14.72			29.99	15.27	103.71%
Smart Meter Adder			2.59			0.00	(2.59)	-100.00%
							T	

Consumption Tay kWh

Consumption Tay 1,000

kWh

Monthly Service Charge			14.72			29.99	15.27	103.71%
Smart Meter Adder			2.59			0.00	(2.59)	-100.00%
Distribution	2,000	0.0165	32.92	2,000	0.0191	38.26	5.34	16.23%
Deferred Account Recovery & LV Adder	2,000	0.0051	10.28	2,000	(0.0023)	(4.59)	(14.87)	-144.65%
Sub-Total			60.51			63.66	3.15	5.21%
Debt Retirement Charge	2,000	0.0070	14.00	2,000	0.0070	14.00	0.00	0.00%
Wholesale Market Services	2,173	0.0052	11.30	2,077	0.0052	10.80	(0.50)	-4.44%
Rural Rate Assistance	2,173	0.0010	2.17	2,077	0.0013	2.70	0.53	24.22%
Transmission Network	2,173	0.0048	10.43	2,077	0.0063	13.01	2.58	24.74%
Transmission Connection	2,173	0.0042	9.13	2,077	0.0050	10.44	1.31	14.33%
Cost of Power Commodity <600 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >600 kWh	1,423	0.0660	93.93	1,327	0.0660	87.56	(6.37)	-6.78%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			244.47			245.16	0.69	0.28%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			244.47			245.16	0.69	0.28%

Consumption Tay 5,000 kWh

Consumption 5,000 Monthly Service Charge 14.72 29.99 15.27 103.71% 2.59 Smart Meter Adder 0.00 (2.59) -100.00% 5,000 0.0165 82.30 5,000 0.0191 95.66 13.36 16.23% Deferred Account Recovery & LV 5,000 0.0051 25.70 5,000 (0.0023) (11.47) (37.17) -144.65% -8.89% Sub-Total 125.31 114.17 (11.14) Debt Retirement Charge 5,000 0.0070 35.00 5,000 0.0070 35.00 0.00 0.00% Wholesale Market Services 5,433 0.0052 28.25 5,192 0.0052 27.00 (1.26) -4.44% Rural Rate Assistance 5,433 0.0010 5.43 5,192 0.0013 6.75 1.32 24.22% Transmission Network 5,433 0.0048 26.08 5,192 0.0063 32.53 6.45 24.74% 22.82 26.09 3.27 14.33% Transmission Connection 5.433 0.0042 5.192 0.0050 42.75 750 Cost of Power Commodity <600 kWh 750 0.0570 0.0570 42.75 0.00 0.00% ost of Power Commodity >600 kWh 4,683 0.0660 309.08 4,442 0.0660 293.15 (15.93) -5.15% Regulated Price Plan Admin 0.00 0.00% 0.25 0.25 Total Bill w/o GST 594.97 577.68 (17.29) -2.91% 0.00 0.00 0.00 0.00% Total Bill Before Tax (17.29) -2.91%

(Avg Consumer = 1,912 kWh/month) GS<50 kW 2009 BILL 2010 BILL IMPACT RATE \$ RATE \$ CHARGE \$ Change % CHARGE Change Volume Volume Consumption 10,000 Monthly Service Cha 14.72 29.99 15.27 103.71% mart Meter Adder 2.59 0.00 (2.59)-100.00% istribution 10,000 0.0165 164.60 10,000 0.0191 191.32 26.72 16.23% Deferred Account Recovery & LV 10,000 0.0051 51.40 10,000 (0.0023)(22.95)(74.35)-144.65% Sub-Total -14.98% 233.31 198.35 (34.96) Debt Retirement Charge 10.000 0.0070 70.00 10.000 0.0070 70.00 0.00 0.00% Wholesale Market Services 10,866 0.0052 56.50 10,383 0.0052 53.99 (2.51) -4.44% Rural Rate Assistance 10,866 0.0010 10.87 0.0013 13.50 24.22% 10,383 2.63 ransmission Network 10,866 0.0048 52.16 10,383 0.0063 65.06 12.91 24.74% Transmission Connection 10,866 0.0042 45.64 10,383 0.0050 52.18 6.54 14.33% Cost of Power Commodity <600 kWh 750 0.0570 42.75 750 0.0570 42.75 0.00 0.00% Cost of Power Commodity >600 kWh 10 116 0.0660 667 66 9 633 0.0660 635 79 (31.86) -4 77% Regulated Price Plan Admin 0.25 0.25 0.00 0.00% Total Bill w/o GST 1,179.13 1,131.88 (47.25) -4.01% GST 0.00 0.00 0.00 0.00% Total Bill Before Tax 1.179.13 1.131.88 (47.25) -4.01%

Consumption
Tay

15,000 kWh

Consumption

Tay

kWh

10,000

Consumption 15,000 Monthly Service Charge 14.72 29.99 15.27 103.71% Smart Meter Adder 2.59 0.00 (2.59) -100.00% Distribution 15,000 0.0165 246.90 15,000 0.0191 286.97 40.07 16.23% Deferred Account Recovery & LV -144.65% 15,000 0.0051 77.10 15,000 (0.0023) (111.52) (34.42)Adder Sub-Total 341.31 282.54 (58.77) -17.22% Debt Retirement Charge 105.00 15,000 105.00 0.00% 0.0070 15,000 0.0070 0.00 Vholesale Market Services 16,299 0.0052 84.75 0.0052 -4.44% 15,575 80.99 (3.77) Rural Rate Assistance 16,299 0.0010 16.30 15,575 0.0013 20.25 3.95 24.22% Transmission Network 16,299 0.0048 78.24 15,575 0.0063 97.59 19.36 24.74% Transmission Connection 16,299 0.0042 68.46 15,575 0.0050 78.27 9.81 14.33% 0.0570 750 0.0570 0.00% Cost of Power Commodity <600 kWh 750 42.75 42.75 0.00 0.0660 1,026.23 978.44 (47.79) -4.66% Cost of Power Commodity >600 kWh 15,549 14,825 0.0660 Regulated Price Plan Admin 0.25 0.00 0.00% 0.25 Total Bill w/o GST 1,763.29 1,686.07 (77.21) -4.38% 0.00 0.00 0.00 0.00% Total Bill Before Tax 1,763.29 1,686.07

2010 BILL

IMPACT

Change %

135.02%

18.12%

-175.68%

58.62%

0.00%

-4.44%

24.22%

23.77%

13.32%

-4.44%

0.00%

0.00%

23.92%

36.94

**Unmetered Scattered** RATE CHARGE RATE CHARGE Change Volume Volume Load Consumption 200 Monthly Service Charge 7.35 17.27 9.92 Distribution 200 0.0165 3.29 200 0.0194 3.89 0.60 Deferred Account Recovery & LV 200 0.0091 1.83 200 (0.0069) (1.38)(3.21) Adder Sub-Total 12.47 19.78 7.31 Debt Retirement Charge 200 0.0070 1.40 0.0070 1.40 0.00 200 Wholesale Market Services 217 0.0052 1.13 208 0.0052 1.08 (0.05)Rural Rate Assistance 217 0.0010 0.22 208 0.0013 0.27 0.05 217 0.0048 1.04 208 0.0062 1.29 0.25 Transmission Network 0.91 Transmission Connection 217 0.0042 208 0.0050 1.03 0.12 Cost of Power Commodity <600 kWh 217 0.0570 12.39 208 0.0570 11.84 (0.55)0.00 0.00 0.00 0.0660 0.0660 Regulated Price Plan Admin 0.25 0.00

2009 BILL

Total Bill Before Tax

Consumption 500 kWh

Consumption

Tay

kWh

Consumption	500							
Monthly Service Charge			7.35			17.27	9.92	135.02%
Distribution	500	0.0165	8.23	500	0.0194	9.72	1.49	18.12%
Deferred Account Recovery & LV Adder	500	0.0091	4.57	500	(0.0069)	(3.46)	(8.03)	-175.68%
Sub-Total			20.15			23.53	3.39	16.81%
Debt Retirement Charge	500	0.0070	3.50	500	0.0070	3.50	0.00	0.00%
Wholesale Market Services	543	0.0052	2.83	519	0.0052	2.70	(0.13)	-4.44%
Rural Rate Assistance	543	0.0010	0.54	519	0.0013	0.67	0.13	24.22%
Transmission Network	543	0.0048	2.61	519	0.0062	3.23	0.62	23.77%
Transmission Connection	543	0.0042	2.28	519	0.0050	2.59	0.30	13.32%
Cost of Power Commodity <600 kWh	543	0.0570	30.97	519	0.0570	29.59	(1.38)	-4.44%
	0	0.0660	0.00	0	0.0660	0.00	0.00	0.00%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%

29.81

Total Bill Before Tax 63.12 66.06 2.94 4.66%

#### Avg Consumer = 29,032 kWh/month

			Avg Consu	mer =	29,032	kWh/mont	.h	
					71	kW/month	i	
	2009 B	ILL		2010 E	BILL		IMPAC	Т
GS>50 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption	25,000							
Demand	60							
Monthly Service Charge			208.38			136.27	(72.11)	-34.60%
Smart Meter Adder			2.59			0.00	(2.59)	-100.00%
Distribution	60	2.7726	166.36	60	4.5800	274.80	108.44	65.19%
Deferred Account Recovery & LV Adder	60	1.4716	88.30	60	(3.1279)	(187.67)	(275.97)	-312.55%
Sub-Total	T		465.62			223.40	(242.22)	-52.02%
Wholesale Market Services	27,165	0.0052	141.26	25,958	0.0052	134.98	(6.28)	-4.44%
Rural Rate Assistance	27,165	0.0010	27.17	25,958	0.0013	33.75	6.58	24.22%
Debt Retirement Charge	25,000	0.0070	175.00	25,000	0.0070	175.00	0.00	0.00%
Transmission Network/kW	60	1.9747	118.48	60	2.5500	153.00	34.52	29.13%
Transmission Connection	60	1.6747	100.48	60	1.9930	119.58	19.10	19.00%
Cost of Power Commodity <750 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >750 kWh	26,415	0.0660	1,743.39	25,208	0.0660	1,663.73	(79.66)	-4.57%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill w/o GST			2,814.40			2,546.44	(267.96)	-9.52%
GST			0.00			0.00	0.00	0.00%
Total Bill Before Tax			2,814.40			2,546.44	(267.96)	-9.52%
Consumption Demand	40,000 100							
Monthly Service Charge			208.38			136.27	(72.11)	-34.60%
Smart Meter Adder			2.59			0.00	(2.59)	-100.00%
Distribution (kW)	100	2.7726	277.26	100	4.5800	458.00	180.74	65.19%
Deferred Account Recovery (kW)	100	1.4716	147.16	100	(3.1279)	(312.79)	(459.95)	-312.55%
Tranformer Allowance	100	(0.6000)	(60.00)	100	(0.8500)	(85.00)	(25.00)	-41.67%
Sub-Total			575.39			196.48	(378.91)	-65.85%
Wholesale Market Services	43,464	0.0052	226.01	41,533	0.0052	215.97	(10.04)	-4.44%
Rural Rate Assistance	43,464	0.0010	43.46	41,533	0.0013	53.99	10.53	24.22%
Debt Retirement Charge	40,000	0.0070	280.00	40,000	0.0070	280.00	0.00	0.00%
Transmission Network/kW	100	1.9747	197.47	100	2.5500	255.00	57.53	29.13%
<u> </u>								

#### Consumption

Consumption

Consumption

kWh

kW

40,000

100

kWh

kW

25,000

60

Tay

 ay	
200,000	kWh
500	kW

Consumption Demand	200,000 500							
Monthly Service Charge			208.38			136.27	(72.11)	-34.60%
Smart Meter Adder			2.59			0.00	(2.59)	-100.00%
Distribution (kW)	500	2.7726	1,386.30	500	4.5800	2,290.01	903.71	65.19%
Deferred Account Recovery (kW)	500	1.4716	735.80	500	(3.1279)	(1,563.96)	(2,299.76)	-312.55%
Transformer Allowance	500	(0.6000)	(300.00)	500	(0.8500)	(425.00)	(125.00)	-41.67%
Sub-Total			2,033.07			437.33	(1,595.74)	-78.49%
Wholesale Market Services	217,320	0.0052	1,130.06	207,665	0.0052	1,079.86	(50.21)	-4.44%
Rural Rate Assistance	217,320	0.0010	217.32	207,665	0.0013	269.96	52.64	24.22%
Debt Retirement Charge	200,000	0.0070	1,400.00	200,000	0.0070	1,400.00	0.00	0.00%
Transmission Network/kW	500	1.9747	987.35	500	2.5500	1,275.00	287.65	29.13%
Transmission Connection	500	1.6747	837.35	500	1.9930	996.48	159.13	19.00%
Cost of Power Commodity <750 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >750 kWh	216,570	0.0660	14,293.62	206,915	0.0660	13,656.37	(637.25)	-4.46%
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%
Total Bill Before Tax			20,941.77			19,157.99	(1,783.78)	-8.52%

Consumption

Transmission Connection

egulated Price Plan Admin

Cost of Power Commodity <750 kWh

ost of Power Commodity >750 kWh

Total Bill w/o GST

GST

Total Bill Before Tax

400,000

100

750

42,714

1.6747

0.0570

0.0660

167.47

42.75

2,819.12

0.25

4,351.93

0.00

4,351.93

100

750

40,783

1.9930

0.0570

0.0660

199.30

42.75

2,691.67

3,935.42

0.00

3,935.42

31.83

0.00

(127.45)

0.00

(416.51)

0.00

(416.51) -9.57%

19.00%

0.00%

-4.52%

0.00%

-9.57%

0.00%

Avg Consumer = 29,032 kWh/month

71 kW/month

# Consumption Tay 400,000 kWh 1,000 kW GS>50 kW

	71 KW/IIIOIIIII								
GS>50 kW	2009 B	ILL		2010 B	ILL	IMPACT			
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	
Demand	1,000								
Monthly Service Charge			208.38			136.27	(72.11)	-34.60%	
Smart Meter Adder			2.59			0.00	(2.59)	-100.00%	
Distribution (kW)	1,000	2.7726	2,772.60	1,000	4.5800	4,580.01	1,807.41	65.19%	
Deferred Account Recovery (kW)	1,000	1.4716	1,471.60	1,000	(3.1279)	(3,127.91)	(4,599.51)	-312.55%	
Transformer Allowance	1,000	(0.6000)	(600.00)	1,000	(0.8500)	(850.00)	(250.00)	-41.67%	
Sub-Total			3,855.17			738.38	(3,116.79)	-80.85%	
Wholesale Market Services	434,640	0.0052	2,260.13	415,329	0.0052	2,159.71	(100.42)	-4.44%	
Rural Rate Assistance	434,640	0.0010	434.64	415,329	0.0013	539.93	105.29	24.22%	
Debt Retirement Charge	400,000	0.0070	2,800.00	400,000	0.0070	2,800.00	0.00	0.00%	
Transmission Network/kW	1,000	1.9747	1,974.70	1,000	2.5500	2,550.00	575.30	29.13%	
Transmission Connection	1,000	1.6747	1,674.70	1,000	1.9930	1,992.96	318.26	19.00%	
Cost of Power Commodity <750 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%	
Cost of Power Commodity >750 kWh	433,890	0.0660	28,636.74	414,579	0.0660	27,362.24	(1,274.50)	-4.45%	
Regulated Price Plan Admin			0.25			0.25	0.00	0.00%	
Total Bill Before Tax			41,679.08			38,186.21	(3,492.86)	-8.38%	

TAY

#### Consumption

	_
37,201	kWh
104	kW
716	Lights

Tay

	2009	BILL		2010	<b>BILL</b>		<b>IMPA</b>	СТ
Street Lights	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Monthly Service Charge	716	0.69	493.73	716	3.15	2,250.60	1,756.88	355.84%
Distribution	104	3.3623	348.84	104	15.2085	1,577.89	1,229.05	352.33%
Deferred Account Recovery	104	1.0734	111.37	104	(1.8268)	(189.53)	(300.89)	-270.19%
Sub-Total		•	953.93			3,638.96	2,685.03	281.47%
Wholesale Market Services	40,422	0.0052	210.20	38,626	0.0052	200.86	(9.34)	-4.44%
Rural Rate Assistance	40,422	0.0010	40.42	38,626	0.0013	50.21	9.79	24.22%
Debt Retirement Charge	37,201	0.0070	260.41	37,201	0.0070	260.41	0.00	0.00%
Transmission Network/kW	104	1.4893	154.51	104	1.9417	201.45	46.93	30.37%
Transmission Connection	104	1.2946	134.31	104	1.5390	159.67	25.36	18.88%
Cost of Power Commodity <750 kWh	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%
Cost of Power Commodity >750 kWh	39,672	0.0660	2,618.37	37,876	0.0660	2,499.84	(118.53)	-4.53%
Regulated Price Plan Admin	716	0.2500	178.89	716	0.2500	178.89	0.00	0.00%
Total Bill Before Tax			4.593.79			7,233.04	2,639.24	57.45%

TAY

Consumption

62 kWh
0.17 kW
Lights

	2009 BILL			2010 BILL			IMPACT	
Sentinel Lights	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Monthly Service Charge			0.72			3.21	2.49	345.38%
Distribution	0.2	2.7791	0.48	0.2	11.9333	2.05	1.58	329.39%
Deferred Account Recovery	0.2	7.4173	1.28	0.2	(5.1307)	(0.88)	(2.16)	-169.17%
Sub-Total			2.48			4.38	1.90	76.87%
Wholesale Market Services	67	0.0052	0.35	64	0.0052	0.33	(0.02)	-4.44%
Rural Rate Assistance	67	0.0010	0.07	64	0.0013	0.08	0.02	24.22%
Debt Retirement Charge	62	0.0070	0.43	62	0.0070	0.43	0.00	0.00%
Transmission Network/kW	0.2	1.4968	0.26	0.2	1.9239	0.33	0.07	28.53%
Transmission Connection	0.2	1.3217	0.23	0.2	1.5725	0.27	0.04	18.98%
Cost of Power Commodity <750 kWh	67	0.0570	3.82	67	0.0570	3.82	0.00	0.00%
Cost of Power Commodity >750 kWh	0	0.0660	0.00	-3.0	0.0660	(0.20)	(0.20)	0.00%
Regulated Price Plan Admin	1	0.2500	0.25	1	0.2500	0.25	0.00	0.00%
Total Bill Before Tax	,		7.88			9.70	1.82	23.16%

## APPENDIX "D"

2011 Tariff of Rates and Charges

Class	Newmarket 2009	Tay 2007 Approved	NT Power Proposed	Deferral Recovery	
Glass	Approved Rates	Rates	2010 Rates	Newmarket	Tay
ESIDENTIAL					
Distribution kWh Rate	0.0136	0.0101	0.0143		
Monthly Service Charge/Customer/Month	13.4400	14.5900	15.1153		
Smart Meter Adder	0.6100	2.5900	0.0000		
Deferral Account Recovery/kWh (2.166 yr w/LRAM)	0.0025	0.0058		0.0013	(0.004
Deferral Account Recovery GA fron NON RPP cust KWH				0.0020	(0.004
LV kWh Rate	0.0000	0.0015	0.0000		
Wholesale Market Services/kWh	0.0052	0.0052	0.0052		
Rural Rate Protection/kWh	0.0013	0.0010	0.0013		
Transmission Network/kWh	0.0054	0.0053	0.0069		
Transmission Connection/kWh	0.0048	0.0047	0.0056		
Commodity - To 600 kWh	0.0570	0.0570	0.0570		
Commodity - > 600 kWh	0.0660	0.0660	0.0660		
Debt Retirement Charge/kWh	0.0070	0.0070	0.0070		
Regulated Price Plan Admin Charge/Cust/Mn	0.2500	0.2500	0.2500		
ENERAL SERVICE < 50 KW		·			
Distribution kWh Rate	0.0159	0.0165	0.0191		
Monthly Service Charge/Customer/Month	25.1800	14.7200	29.9865		
Smart Meter Adder	0.6100	2.5900	0.0000		
Deferral Account Recovery/kWh (2.1666 yr w/LRAM)	0.0012	0.0039		0.0007	(0.002
Deferral Account Recovery GA fron NON RPP cust KWH				0.0020	(0.004
LV kWh Rate	0.0000	0.0012	0.0000		
Wholesale Market Services/kWh	0.0052	0.0052	0.0052		
Rural Rate Protection/kWh	0.0013	0.0010	0.0013		
Transmission Network/kWh	0.0049	0.0048	0.0063		
Transmission Connection/kWh	0.0043	0.0042	0.0050		
Commodity - To 750 kWh	0.0570	0.0570	0.0570		
Commodity - > 750 kWh	0.0660	0.0660	0.0660		
Debt Retirement Charge/kWh	0.0070	0.0070	0.0070		
Regulated Price Plan Admin Charge/Cust/Mn	0.2500	0.2500	0.2500		
ENERAL SERVICE < 50 KW USL					
Distribution kWh Rate	0.0138	0.0165	0.0194		
Monthly Service Charge/Customer/Month	16.3900	7.3500	17.2741		
Deferral Account Recovery/kWh (2.166 yr)	0.0092	0.0079		0.0030	(0.006
Deferral Account Recovery GA fron NON RPP cust KWH				0.0020	(0.004
LV kWh Rate	0.0000	0.0013	0.0000		
Wholesale Market Services/kWh	0.0052	0.0052	0.0052		
Rural Rate Protection/kWh	0.0013	0.0010	0.0013		
Transmission Network/kWh	0.0049	0.0048	0.0062		
Transmission Connection/kWh	0.0043	0.0042	0.0050		
Commodity - To 750 kWh	0.0570	0.0570	0.0570		
Commodity - > 750 kWh	0.0660	0.0660	0.0660		
Debt Retirement Charge/kWh	0.0070	0.0070	0.0070		
Regulated Price Plan Admin Charge/Cust/Mn	0.2500	0.2500	0.2500		
ENERAL SERVICE > 50 KW					
	4.3209	2.7726	4.5800		
Distribution KW Rate (Thermal Demand Meter old style)					
Distribution KW Rate (Interval Meter)	4.4419	2.7726	4.7081		
Transformer Allowance/kW	(0.70)	(0.60)	(0.85)		
Monthly Service Charge/Customer/Month	157.0400	208.3800	136.2740		
Smart Meter Adder	0.6100	2.5900	0.0000		
Deferral Account Recovery/kW (2.166 yr) Deferral Account Recovery GA fron NON RPP cust KWH	0.1401	0.9416		0.1188 0.0020	(3.12) (0.004
LV kW Rate	0.0000	0.5300	0.0000	3.0020	(0.00-
Wholesale Market Services/kWh	0.0052	0.0052	0.0052		
Rural Rate Protection/kWh	0.0032	0.0032	0.0032		
Transmission Network/kW	1.9923	1.9747	2.5500		
Transmission Connection/kW	1.7038	1.6747	1.9930		
	000				

Class	Newmarket 2009	Tay 2007 Approved	NT Power Proposed	Deferral Recovery	
Olass	Approved Rates	Rates	2010 Rates	Newmarket	Tay
Commodity - > 750 kWh	0.0660	0.0660	0.0660		1,
Debt Retirement Charge/kWh	0.0070	0.0070	0.0070		
Regulated Price Plan Admin Charge/Cust/Mn	0.2500	0.2500	0.2500		
SENTINEL LIGHTS	0.7400	0.7704	44 0000		
Distribution KW Rate	6.7192 1.7600	2.7791 0.7200	11.9333 3.2067		
Monthly Service Charge/Connection/Month Deferral Account Recovery/kW (2 yr)	0.5879	0.7200 7.4173	3.2067	0.2550	(5.1307)
Deferral Account Recovery GA fron NON RPP cust KWH	0.3073	7.4173		0.0020	(0.0044)
LV kW Rate	0.0000	0.5130	0.0000	0.0020	(0.0044)
Wholesale Market Services/kWh	0.0052	0.0052	0.0052		
Rural Rate Protection/kWh	0.0013	0.0010	0.0013		
Transmission Network/kW	1.5101	1.4968	1.9239		
Transmission Connection/kW	1.3447	1.3217	1.5725		
Commodity - To 750 kWh	0.0570	0.0570	0.0570		
Commodity - > 750 kWh	0.0660	0.0660	0.0660		
Debt Retirement Charge Regulated Price Plan Admin Charge/Cust/Mn	0.0070	0.0070	0.0070		
	0.2500	0.2500	0.2500		
STREET LIGHTING Distribution KW Rate	8.7325	3.3623	15.2085		
Monthly Service Charge/Connection/Month	6.7325 1.7600	0.6900	3.1453		
Deferral Account Recovery/kW (2 yr)	0.1907	1.0734	51.400	0.1104	(1.8268)
Deferral Account Recovery GA fron NON RPP cust KWH				0.0020	(0.0044)
LV kW Rate	0.0000	0.4088	0.0000		, ,
Wholesale Market Services/kWh	0.0052	0.0052	0.0052		
Rural Rate Protection/kWh	0.0013	0.0010	0.0013		
Transmission Network/kW	1.5025	1.4893	1.9417		
Transmission Connection/kW	1.3172	1.2946	1.5390		
Commodity - To 750 kWh Commodity - > 750 kWh	0.0570	0.0570 0.0660	0.0570 0.0660		
Debt Retirement Charge/kWh	0.0660 0.0070	0.0070	0.0000		
Regulated Price Plan Admin Charge/Cust/Mn	0.2500	0.2500	0.2500		
Total Loss Factor - Secondary Metered Customer	1.0365	1.0866	1.0383		
Total Loss Factor - Primary Metered Customer	N/A	1.0757	1.0279		
SPECIFIC SERVICE CHARGES					
Arrears certificate	8.50	15.00	15.00		
Statement of account	8.50	15.00	15.00		
Duplicate invoices for previous billing	3.25	15.00	15.00		
Request for other billing information Easement letter	9.50	15.00	15.00 15.00		
Account history	8.50 8.50	15.00 15.00	15.00		
Credit reference/credit check (plus credit agency					
costs)	10.00	15.00	15.00		
Returned cheque charge (plus bank charges)	16.50	15.00	15.00		
Legal letter charge		15.00	15.00		
Change of Occupancy - Final Bill)	12.50	30.00	0.00		
Account set up charge (plus credit agency costs if	12.50	30.00	26.00		
applicable)	12.50	30.00	20.00		
Special meter reads		30.00	30.00		
Collection of account charge - no disconnection	18.00	30.00	23.00		
Disconnect/Reconnect at meter - during regular hours *	50.00	65.00	50.00		
Install/Remove load control device - during regular					
hours					
Disconnect/Reconnect at meter - after regular hours *	120.00	185.00	185.00		
Install/Remove load control device - after regular hours					
Install/Remove load control device - after regular hours  Disconnect/Reconnect at pole - during regular hours *	160.00	185.00	185.00		
Disconnect/Reconnect at pole - after regular hours *	315.00	415.00	415.00		
Disconnect/Reconnect at pole - during regular hours *					

Class	Newmarket 2009 Approved Rates	Tay 2007 Approved Rates	NT Power Proposed 2010 Rates	Deferral Recovery  Newmarket Tay	
Service call - after regular hours		165.00	165.00		
All Disconnect/Reconnect charges can be for non-payment or at customer's request					

## APPENDIX "E"

**Board-approved Issues List** 

## Newmarket-Tay Power Distribution Ltd. EB-2009-0269

# Approved Issues List September 22, 2010

(Appendix "A" of Procedural Order No. 2)

#### 1 GENERAL (Exhibit 1)

- a) Has Newmarket-Tay responded appropriately to all relevant Board directions from previous proceedings?
- b) Are the Applicant's overall economic and business planning assumptions for the Test Year appropriate?
- c) Has the Applicant responded appropriately to all interrogatories and technical
- d) What is the appropriate effective date for any new rates flowing from this Application? If that effective date is prior to the date new rates are actually implemented, what adjustments, if any, including credit or debit rate riders or other mechanisms, should be implemented to reflect the sufficiency or deficiency during the period from effective date to implementation date.
- e) Is the Applicant's proposed rate harmonization appropriate?

#### 2. RATE BASE (Exhibit 2)

- a) Are the Applicant's asset planning assumptions (e.g. asset condition, economic conditions, etc.) appropriate?
- b) Is the Applicant's capitalization and depreciation policy appropriate?
- c) Is the level of Capital Expenditure justified and appropriate?
- d) Are the in-service dates accurate for projects closed prior to the Test Year and are they appropriate for proposed projects?
- e) Has the Working Capital Allowance been determined appropriately?
- f) Is the determination and level of the proposed Rate Base appropriate?
- g) Is service quality, based on the OEB specified performance indicators, acceptable?
- h) Is the accounting for smart meters in rate base appropriate?

#### 3. LOADS, CUSTOMERS - THROUGHPUT REVENUE (Exhibit 3)

- a) Is the load forecast, including methodology and weather normalization, appropriate?
- b) Are the forecasts of factors (e.g. number of customers, economic activity) appropriate?
- c) Is CDM appropriately reflected in the load forecast?
- d) Are the proposed Revenue Offsets appropriate?

#### 4. OPERATING COSTS (Exhibit 4)

- a) Are the costs, services, and arrangements under the ongoing arrangement with the Applicant's affiliates, including all related parties, appropriate?
- b) Are the Test Year Human Resources and related costs (wages, salaries, benefits, incentive payments, labour, productivity, and pension costs) including employee levels, appropriate?
- c) Has the Applicant demonstrated improvements in efficiency and value for dollar associated with its compensation costs?
- d) Is the depreciation amount appropriate?
- e) Is the Applicant's proposal for the transition from GST/PST to HST appropriate?
- f) Is the Payment in Lieu of Taxes (including methodology) appropriate?
- g) Are taxes and credits (other than PILs) appropriate?
- h) Are the overall levels of OM&A budgets appropriate?
- i) Is the accounting for operating and maintaining smart meters appropriate?

#### 5. COST OF CAPITAL AND RATE OF RETURN (Exhibit 5)

- a) Is the proposed capital structure appropriate?
- b) Is the cost of debt appropriate?
- c) Is the proposed return on equity appropriate?

# 6. CALCULATION OF REVENUE DEFICIENCY OR SURPLUS (Exhibit 6)

- a) Is the Service Revenue Requirement appropriate?
- b) Is the calculation of Revenue Deficiency accurate?

#### 7. COST ALLOCATION (Exhibit 7)

- a) Is the Applicant's cost allocation appropriate?
- b) Are the proposed revenue-to-cost ratios appropriate?

#### 8. RATE DESIGN (Exhibit 8)

- a) Are the customer charges and the fixed-variable splits for each class appropriate?
- b) Are the proposed Retail Transmission Service Rates appropriate?
- c) Is the smart meter funding adder appropriate?
- d) Is the proposal for no impact mitigation appropriate?
- e) Is the Applicant's proposed Tariff of Rates and Charges appropriate?
- f) Is the proposed treatment of LV appropriate?

- g) Is the new 15 minute to hourly interval meter conversion rate appropriate?
- h) Are the proposed distribution loss factors appropriate?

#### 9. DEFERRAL AND VARIANCE ACCOUNTS (Exhibit 9)

- a) Is the proposal for the amounts, disposition, and continuance appropriate?
- b) Are the proposed Deferral and Variance Account rate riders appropriate?
- c) Is the proposed recovery of the Global Adjustment (sub-account of 1588) from RPP and non-RPP customers appropriate?
- d) Is the proposed new deferral account to record Green Energy Act costs appropriate?
- e) Is the proposed new deferral account to record LEAP costs appropriate?
- f) Is the proposed new deferral account to record late payment penalty class action costs appropriate?

#### 10. LRAM/SSM (Exhibit 10)

- a) Are the proposed amounts for LRAM/SSM based on full and accurate information, properly audited, and calculated correctly?
- b) Should the LRAM/SSM amounts be recovered from ratepayers?
- c) Is the proposed rate rider appropriate?