



Diane Roy
Director, Regulatory Affairs - Gas
FortisBC Energy Inc.

16705 Fraser Highway
Surrey, B.C. V4N 0E8
Tel: (604) 576-7349
Cell: (604) 908-2790
Fax: (604) 576-7074
Email: diane.roy@fortisbc.com
www.fortisbc.com

Regulatory Affairs Correspondence
Email: gas.regulatory.affairs@fortisbc.com

May 16, 2011

British Columbia Utilities Commission
6th Floor, 900 Howe Street
Vancouver, BC
V6Z 2N3

Attention: Ms. Alanna Gillis, Acting Commission Secretary

Dear Ms. Gillis:

Re: FortisBC Energy Utilities (comprised of FortisBC Energy Inc. (“FEI”), FortisBC Energy Inc. Fort Nelson Service Area (“Fort Nelson”), FortisBC Energy (Whistler) Inc. (“FEW”), and FortisBC Energy (Vancouver Island) Inc.) (“FEVI”) 2012 and 2013 Revenue Requirements and Natural Gas Rates Application (the “Application”) Amendment to the Application dated May 16, 2011

On May 4, 2011, the FortisBC Energy Utilities’ (“FEU” or the “Companies”) submitted the above noted Application.

Attached please find an amendment to the Application (the “Amendment”) that includes the following three categories of changes:

1. Amalgamated Financial Schedules;
2. Typographical or clerical corrections; and
3. Replacement tables and figures.

For ease of identification of the changes, the Companies have included a black-lined version of specific pages with revisions tracked to clearly identify what has changed. The following list identifies the relevant pages by category of change.

1. Amalgamated Financial Schedules:

In support of the request to approve the determination of the amalgamated cost of service, as discussed in Section 3.3.5 and Section 8.1 (item 19) of the Application, the Companies have finalized the financial schedules for the amalgamated cost of service. The amalgamated financial schedules have been inserted as Section 7.5 of the Application.

2. Typographical or Clerical Corrections:

The table of contents has been revised to correct page number references and accommodate the insertion of Section 7.5. Section 8 (Approvals Sought and Proposed Regulatory Process) has been reproduced with the new page numbering to accommodate the insertion of Section 7.5. In addition, the following pages have had narrative corrections made: 16, 17, 46, 70, 184, 185, 365, and 378.

3. Replacement Tables and Figures:

- Page 67 – replacement of Figure 3.3-14 to reflect the correct series names for the chart: Customer & Stakeholder Expectations, Service Standards and Reliability and Capitalized Overhead.
- Pages 69 and 70 – replacement Table 3.3-10 on Page 69 and corresponding narrative on Page 70 reflecting the amalgamated financial schedules included in Section 7.5. In finalizing the financial schedules for the amalgamated cost of service, further detail on the nature of the amalgamation adjustments has been obtained, requiring an update to Table 3.3-10. The total amalgamated delivery cost of service of \$779.9 million is not impacted by this change. Please refer to Section 7.5, Schedules 1 through 6 for the determination of the amalgamated cost of service, rate base and earned return.
- Appendix F-2 – changes have been made to the Tariff Continuity and Bill Impact Schedules for Rate Rider 8 in FEI and Rate Rider A in FEW. These commodity riders were inadvertently shown as reverting to zero in 2012. Both of these riders will be determined as a part of the fourth quarter gas cost report; therefore, for purposes of demonstrating the impacts of changes in delivery rates and riders relating to this Application, the Tariff Continuity and Bill Impact Schedules have been revised to exclude any changes in Rate Rider 8 and Rate Rider A.

Attached is an Amendment package which includes clean versions of all revised pages with the appropriate opposing pages for ease of insertion and replacement into the hardcopy binders. The filing instructions follow for the Amendment package to update the binder volumes.

Tab	Reference	Filing Instructions
VOLUME 1 - APPLICATION		
1.	Table of Contents	Remove and replace entire tab contents
2.	Section 1: Executive Summary and Introduction	Remove and replace pages 15-18
3.	Section 3: Revenue Requirements and Rates	Remove and replace pages 46 and 47
4.	Section 3: Revenue Requirements and Rates	Remove and replace pages 66 to 71
5.	Section 5: Cost of Service	Remove and replace pages 184 and 185
6.	Section 6: Rate Base	Remove and replace pages 365 and 366

Tab	Reference	Filing Instructions
7.	Section 6: Rate Base	Remove and replace pages 377 and 378
8.	Section 7: Financial Schedules	Insert new Tab “Amalgamated” Section 7.5 (pages 768 to 816) after page 767
9.	Section 8: Approvals Sought and Proposed Regulatory Process	Remove and replace entire tab contents
VOLUME 2 - APPENDICES		
10.	Appendix F-2	Remove and replace entire tab contents, note while only changes were made to FEI and FEW as noted above, the entire appendix has been reproduced to facilitate insertion.

If you require further information or have any questions regarding this submission, please contact the undersigned.

Yours very truly,

on behalf of the FORTISBC ENERGY UTILITIES

Original signed by: Michelle Carman

For: Diane Roy

Attachments

cc (email only): Registered Parties

Energy Services have been segregated and allocated to the Thermal Energy Services line of business. FEI activities in the area of Thermal Energy Services will continue to be captured in the approved non-rate base deferral account attracting AFUDC, and do not form a part of the rate base or cost of service included in this Application. There is also a reduction in the O&M included in the natural gas cost of service (i.e. a benefit to natural gas customers) that is associated with the recovery of overheads from the Thermal Energy Services line of business. This is discussed further in Appendix G.

The growing prevalence of thermal solutions such as solar, DES and geo exchange, regardless of the provider of those services, will have an increasingly significant impact on the natural gas requirements over time. Thus, from the perspective of natural gas customers it is important to understand the growth of these energy alternatives over time and how they may impact the natural gas throughput and utilization. FEU sees this as an important issue to address in future filings such as the Long Term Resource Plan and future Rate Design applications. The need for additional resources to examine these impacts as part of the long term integrated resource planning process is discussed further in Section 5.3.8.

1.2.4 INCREASED FOCUS ON INVESTMENTS TO MAINTAIN THE SAFETY AND RELIABILITY OF OUR SYSTEM

In our 2010-2011 RRAs, we requested increases to O&M and capital budgets to ensure ongoing compliance to existing codes and anticipated new or changed codes and to allow us to continue to invest in the safety, integrity and reliability of the energy delivery system. To address these requirements, we received approval for additional O&M in the amount of \$5.3 million in 2010 and a further \$2.1 million in 2011. This funding allowed us to enhance safety messaging for customers, begin the long-range asset planning and address the specific code changes that were required. How each of these three areas has evolved since then is discussed below. The FEU believes that continued funding in these areas is necessary to ensure safe and reliable natural gas service.

1.2.4.1 Codes & Regulations

In addition to the codes and regulations that were addressed in 2010 and 2011, the FEU have identified new codes and regulations, and changes to existing codes and regulations that need to be addressed. A further discussion of these specific codes and regulations and incremental funding of ~~\$0.9~~ million in 2012 and a further ~~\$0.8~~ million in 2013 to address these requirements is included in O&M Section 5.3.

Deleted: 1.8

Deleted: 9

Two other areas where the Utilities need funding to address safety and system integrity are:

- The BCOneCall project - a multi-stream two and a half year project that will automate a portion of the BCOneCall process and allow for the realization of significant benefits immediately upon completion of the project; and

- The Gas Assets Project - a four year project to move historic gas system asset compliance records into one system, with three distinct phases which will improve access to records, the integrity of compliance record information, the completeness of existing compliance records, the protection of compliance records, and the retention and disposal of compliance records no longer needed for operational, or other requirements.

Each of these two significant projects is discussed further in the Rate Base Deferrals Section 6.2.

1.2.4.2 Safety Messaging

In 2010 and 2011, the FEU spent approximately \$1.0 million on safety awareness, primarily to increase the public's awareness of how to identify and respond to a gas leak. This initiative requires additional funding in 2012 and 2013 to fully implement our gas odour and action safety messaging, and also to increase public safety education around excavation diligence. The details regarding our plans to spend an additional \$900 thousand in 2012 and a further \$100 thousand in 2013 are included in O&M Section 5.3.8.5 Energy Solutions and External Relations.

Deleted: 750

1.2.4.3 Long Term Asset Planning

FEU recognized the need to develop a long term life cycle view of gas assets when planning its sustainment capital and related asset management programs a number of years ago and first described these requirements in their 2010-2011 Revenue Requirements Application and 2010 Resource Plan. A long term view of gas assets is required primarily because of risks related to aging infrastructure. Complicating this planning requirement is the continual need to also address environmental responsibility, increased public expectations and increased regulations to maintain the safety, reliability and integrity of the distribution and transmission system used to provide gas delivery service. Critical in this regard is the concept of a "Long Term Sustainment Plan", which serves as a key component of FEU's approach for managing this challenge. This approach to long term planning is also important in order to ensure that any transmission and distribution system changes are cost effective so that their impact on customers' rates is kept to a minimum.

Today, FEU is responsible for managing gas transmission and distribution assets with a book value of approximately \$3.0 billion and an approximate replacement value of \$6.8 billion. Nearly 25 percent of distribution mains and 35 percent of intermediate and transmission pressure pipelines have been in service for 40 to 55 years. These aging assets face an increasing rate of deterioration as they approach the end of their service life. FEU anticipates that over the next 40 years approximately two-thirds of current assets will need to be replaced.

To successfully manage this coming wave of asset replacements, FEU must also be cognizant of other interrelated factors. A long term view of asset management is therefore required due to a number of reasons:

As a result, under a US GAAP adoption scenario, the FEU would propose the creation of a non rate base deferral account to capture any differences that arise from the implementation of FIN 48.

3.2.2.3 Other US GAAP Items

A number of other adjustments are contemplated on transition to US GAAP that should not affect cost of service or rate base. These potential adjustments include the application of pushdown accounting, adjusting for how FEI accounts for Lease In/Lease Out transactions for external financial reporting, and others. None of these transactions are expected to affect regulatory accounting or reporting and would not affect the revenue requirement.

3.2.2.4 Costs Associated with the Adoption of US GAAP

In their US GAAP Application, the FEU outlined the expected costs of adopting both IFRS and US GAAP. The costs of adopting US GAAP were estimated to be incremental one-time costs of \$1.8 million and incremental on-going costs of \$0.9 million. These one-time costs are generally as a result of audit fees on the adoption of US GAAP. The higher on-going costs are as a result of higher audit fees including work required under Sarbanes-Oxley. These costs have not been included in this application. Under a US GAAP adoption scenario, the FEU would include the recovery of these costs through an evidentiary update to this RRA.

3.2.3 SUMMARY OF STATUS OF GAAP

In summary, upon receipt of a decision in the US GAAP Application, the FEU will provide an evidentiary update.

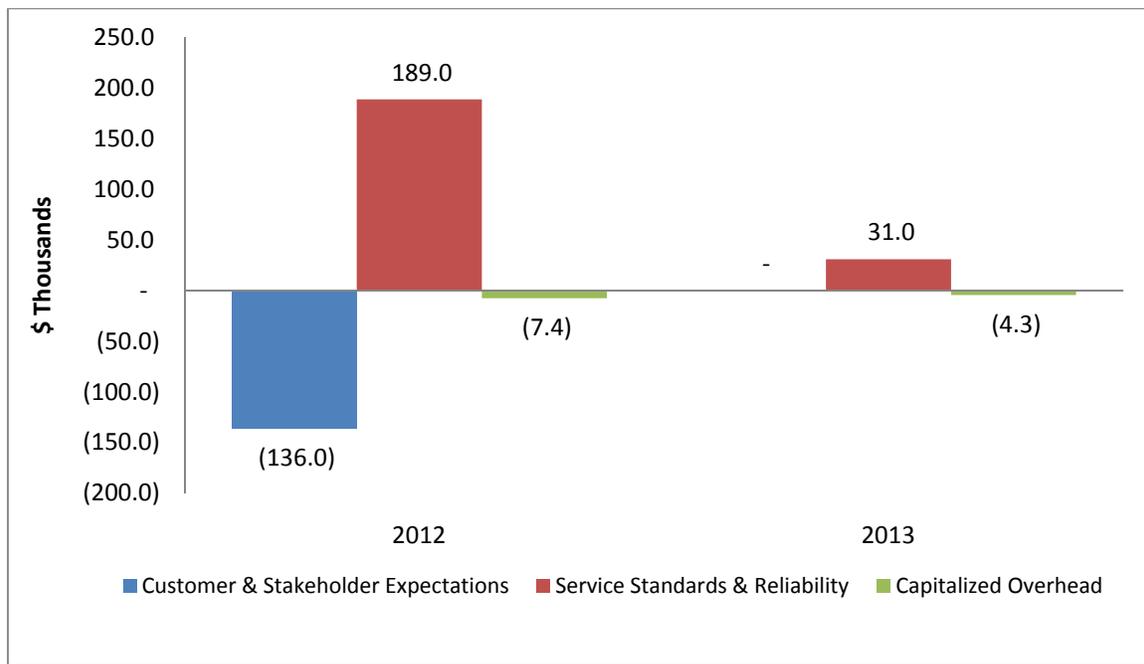
If the US GAAP Application is approved as proposed, the FEU will update their Application to include:

1. A total decrease in cost of service from pension and OPEBs (decrease of \$782 thousand in 2012 and \$2.24 million in 2013 as shown in Table 3.2-1 above) plus any associated income tax impacts;
2. The changes to rate base resulting from the pension and OPEB deferrals discussed in Section 3.2.2.1,
3. A total increase in O&M of \$0.9 million in each of 2012 and 2013 for the ongoing costs of US GAAP compliance; and
4. A ~~rate base deferral~~ to capture the estimated \$1.8 million in one-time US GAAP conversion costs.

Deleted: non

In the event that the FEU are ordered to implement accounting policies other than US GAAP, the FEU will update their Application to include the impacts of those changes.

Figure 3.3-13: O&M Funding Results in Increased Revenue Requirements⁴⁶



The items in the chart above are discussed more fully in Section 5.3, and have been properly reflected in the calculation of the Company's revenue requirement.

Depreciation and Amortization Expense

A full year of depreciation associated with the Muskwa River Crossing Project, as well as additions in 2012 and 2013, have resulted in higher depreciation expense of \$68 thousand in 2012 and a further \$10 thousand in 2013. This increase is offset by the impacts of the changes in depreciation rates which reduce the expense by \$30 thousand. Since the impacts on depreciation are not deductible for income tax purposes, the total impact on revenue requirements for these items needs to be grossed up. The revenue requirement impact of depreciation changes is an increase of \$50 thousand in 2012 and a further \$13 thousand in 2013.

In addition, amortization expense has decreased \$37 thousand in 2012 with no further changes in 2013. This amount is after-tax, so the impact to revenue requirements is as stated.

⁴⁶ Please refer to Section 5.3, Table 5.3-12 and Table 5.3-13

and going forward. The efficiency rationale for proceeding in this fashion is also discussed in Section 1.2.5.

In Section 3.3.5.1, the FEU provide a summary of the amalgamated cost of service. The amalgamated cost of service represents the summation of the Mainland, Vancouver Island, Whistler and Fort Nelson cost of service as described above, as well as adjustments to account for cost of service line items that will eliminate or change upon amalgamation.

3.3.5.1 FEU Amalgamated Cost of Service

The FEU amalgamated cost of service of \$1.509 billion (\$779.9 million delivery margin) is determined in [Section 7.5, Schedule 2](#) as follows:

Table 3.3-10: Amalgamated 2013 Cost of Service

(\$ thousands)	Reference	2013		
		Total	Cost of Gas	Cost of Service ¹
Mainland	<i>Section 7, Tab 7.1, Schedule 6, Column 5</i>	\$ 1,282,763	\$ 658,568	\$ 624,195
Vancouver Island	<i>Section 7, Tab 7.2, Schedule 6, Column 5</i>	214,087	76,399	137,688
Whistler	<i>Section 7, Tab 7.3, Schedule 6, Column 5</i>	12,173	3,455	8,718
Fort Nelson	<i>Section 7, Tab 7.4, Schedule 6, Column 5</i>	5,001	2,945	2,056
		<u>1,514,024</u>	<u>741,367</u>	<u>772,657</u>
Add (Deduct):				
FEI (LNG Mitigation fee to FEVI)		-	(12,024)	12,024
Other Cost of Service & Rate Base		(2,158)	-	(2,158)
FEW Transportation Charge		(2,585)	-	(2,585)
Squamish Transportation Charge		(416)	(416)	-
Total Amalgamation Adjustments		<u>(5,159)</u>	<u>(12,440)</u>	<u>7,281</u>
Amalgamated FEU Cost of Service		\$ 1,508,865	\$ 728,927	\$ 779,938

¹ Cost of service excluding cost of gas

AMALGAMATION ADJUSTMENTS

The cost of service must be adjusted to reflect intercompany items that will be eliminated upon amalgamation and rate harmonization. In the case of shared services and wheeling or transportation charges between the Regions, the amalgamation of the entities results in the inter-company agreements ceasing to be in effect, and the need to retain them for regulatory purposes disappears upon amalgamation. In the case of the three items below, an adjustment must be made to the cost of service.

- The LNG mitigation revenues are included in the Vancouver Island delivery cost of service with the offset cost residing in the Mainland midstream costs. For purposes of this analysis, FEU has taken the approach of showing this \$12 million adjustment to the

delivery cost of service and cost of gas; however, the allocation of the LNG mitigation revenues as between midstream and delivery will be reviewed in the Fall 2011 Amalgamation and Rate Design Phase 'A' Application and may result in changes from what has been presented in this RRA.

- Other cost of service impacts from changes in interest expense and cash working capital occur. The short term interest expense for the amalgamated cost of service is determined using the FEI short term debt rate, which results in a reduction to the cost of service of approximately \$2.2 million. The cash working capital for the amalgamated cost of service is determined using the FEI approved Lead and Lag days.
- The FEW Transport charges are accounted for as a cost in FEW but as a revenue FEVI; therefore the delivery cost of service has been adjusted to remove these costs.
- The Squamish Transport charges are accounted for as commodity costs in FEI but as revenue in FEVI; therefore the cost of gas has been adjusted to remove these costs.

The Companies do not expect that there will be material cost savings as a result of the amalgamation, since the operations and management of the utilities are already fully integrated and the savings have been captured for the benefit of customers over the 2004 through 2011 period; however, some small annual savings will be realized. These savings would be limited to reporting efficiencies such as financial, legal and regulatory reporting and debt issuance requirements. There will also be costs incurred to effect a future legal amalgamation of the Companies, if approved. For the one year of amalgamated cost of service (2013) relevant to this RRA, the costs and savings are expected to offset each other, and therefore the FEU have not forecast a change to the cost of service for this item. The FEU will capture any variances from the forecast of zero in a deferral account for future recovery from/return to customers. Although the costs related to the legal amalgamation are one-time in nature, any efficiency savings, although not large, will be ongoing, and will be included in future RRAs.

3.4 Rate Proposals

3.4.1 DELIVERY RATES

The proposed delivery rates reflect the revenue requirements for each Utility as discussed in Section 3.3. Preliminary bill impacts and tariff continuity schedules for all customers are provided in Appendix F-2, showing the annual bill impacts below. The following summary for each Utility provides the delivery rate change required and a summary of the annual bill impact of the rate proposals for an average residential customer in Mainland, Whistler, and Fort Nelson.

Deleted: <#>The unaccounted for gas associated with the FEVI Wheeling Agreement with FEI resides in the delivery cost of service in FEI, but as a cost of gas in FEVI, and has been adjusted accordingly.¶

Deleted: and tax expense

Deleted: The capitalized overhead rate for the determination of tax expense and UCC additions is assumed to be FEI's rate of 8 percent.

Deleted: and Squamish

Deleted: one utility

Deleted: in another

Deleted: <#>¶

employees anticipated to retire by the end of 2012 is reflected in the decrease that is expected for 2013.

SERVICE STANDARDS AND RELIABILITY

Transmission requires an additional \$1.005 million in O&M funding in 2012 and an additional \$1.048 million is needed in 2013 to meet service standards and reliability. These amounts are comprised of standard inflation on materials for a total of \$180 thousand in 2012 and an additional \$185 thousand in 2013, and the need for additional system sustainment resources for a total of \$1.1 million in 2012 and an additional \$803 thousand in 2013. These increases are offset by a forecast savings in Own Use Fuel.

The system sustainment resources include the additional level of staffing described above in the discussion on employee changes in Section 5.3.5.11, as well as consulting resources needed to help with the further refinement of asset management processes and for the completion of project feasibility investigations. These additional O&M costs need to be incurred to plan for increased asset renewals as a large portion of the Company's gas system assets approach the end of their useful life. The incremental O&M funding is required to complete feasibility studies and early stage planning, and to prepare budget requests for a variety of potential projects required to provide a long term view of asset management and system sustainability. Please refer to the discussion about system sustainment and asset management in Section 2 of the Application and to the discussion of capital requirements in Section 6.2 for information about this critical requirement.

These cost increases are offset by a forecast reduction in Own Use Fuel required to operate the Company's compressors and the Tilbury LNG facility (savings of \$275 thousand in 2012 followed an increase of \$61 thousand in 2013). The changes in Own Use Fuel costs are based on current forward market prices, which are lower than those forecast for 2011, but increase in 2013 from the cost estimated for 2012.

5.3.5.15 Transmission 2012 and 2013 Forecast - Vancouver Island

Transmission requires \$621 thousand in incremental O&M funding in 2012 and a further \$308 thousand in 2013 for Vancouver Island Transmission system operating and maintenance activities. A discussion of these increases by cost driver follows.

Table 5.3-24: Incremental Transmission O&M Requirements to Meet Future Obligations

Year (in \$'000's)	Prior Year	2011 HST Savings	Labour Inflation and Benefits	Code and Regulations	Customer & Stakeholder Expectations	Demographics	Service Standards & Reliability	Total Incremental	Total Forecast
2012	6,134	(41)	62	(92)	-	-	693	621	6,755
2013	6,755	-	63	45	-	-	201	308	7,064

CODES AND REGULATIONS

A number of non-recurring activities in 2011 that resulted from CSA Z662 are no longer required. In particular, aerial recoating, inline inspection activities, and seismic inspection activities required by CSA Z662 are complete for the 2012 and 2013 period, which results in an O&M reduction of \$187 thousand in 2012. This savings is offset in 2012 by primarily two items:

(1) a \$20 thousand cost increase driven by the need to ensure that transmission pipeline signage meets CSA Z662 code to clearly identify the presence of pipelines in order to reduce the possibility of damage and interference and (2) an additional \$75 thousand to manage the existing condition of vegetation growing on transmission rights of way on the Vancouver Island system.

In 2013, a cost increase of \$45 thousand is forecast for the recertification of pressure safety valves used in Transmission's compressors. This recertification requirement reoccurs on a three year cycle.

SERVICE STANDARDS AND RELIABILITY

Transmission needs an additional \$693 thousand in incremental O&M in 2012 and an additional \$201 thousand in 2013 on Vancouver Island to meet its objectives related to Service Standards and Reliability. These amounts are comprised of standard inflation on materials for a total of \$65 thousand in 2012 and an additional \$66 thousand in 2013, and the need for additional Transmission pipeline employees for a total of \$170 thousand in 2012 and an additional \$95 thousand in 2013. An additional \$166 thousand is required in 2012 for Mt. Hayes LNG plant operators who were able to capitalize a portion of their labour costs in 2011 while assisting with the construction of the LNG facility. The access road leading to the new Mt. Hayes LNG facility requires an additional \$50 thousand in 2012 for ongoing annual maintenance. Additionally, Mt. Hayes will incur incremental electricity costs required for ongoing liquefaction and vaporization activities. In 2012 Mt. Hayes is forecast to incur additional electricity costs, net of a minor fuel gas savings, totalling \$242 thousand. In 2013 electricity costs are expected to increase a further \$40 thousand.

5.3.5.16 Operations Summary

Outside of inflationary pressures, the main contributors to the increase in 2012 and 2013 forecast O&M expenditures for the Operations department relate to demographics, service standards and reliability, and code and regulations compliance.

Having effective asset, distribution and transmission system management is necessary to help ensure reliable, secure, and cost effective supplies of natural gas and propane to customers. The Operations department believes the costs it has presented are prudent and necessary to meet the above objectives and customer priorities.

5.3.6 ENERGY SUPPLY AND RESOURCE DEVELOPMENT

5.3.6.1 Departmental Overview

The Energy Supply and Resource Development department is responsible for two broad functional areas of activity – Energy Supply, and Resource Development. The purpose of each of these two functional areas and the scope of their activities are described in the following section.

ENERGY SUPPLY AND RESOURCE DEVELOPMENT ORGANIZATIONAL STRUCTURE

The organizational chart for the Energy Supply and Resource Development department is presented below.

NGV

Capital invested in NGV fueling assets, subject to approval of the NGV Application presently before the Commission, is forecast to be \$4 million in 2012 and \$3.8 million in 2013. These projects will be accompanied by contracts that provide for their forecast incremental costs of service to be recovered through dedicated take-or-pay incremental revenues from the incremental NGV fueling customers. Further detail on this capital investment is provided in Appendix I.

Deleted: 4

6.2.3.6 Vancouver Island Growth Capital Overview

Anticipated Growth Capital expenditures for 2012-2013 together with 2010 and 2011 data for Vancouver Island are summarized in Table 6.2-16 below.

Table 6.2-16: Approved, Actual and Forecast Vancouver Island Growth Capital Expenditures
(\$ thousands)

	2010 Approved	2010 Actual	2011 Approved	2011 Projection	2012 Forecast	2013 Forecast
Growth Capital						
New Customer Mains	2,725	1,836	2,966	2,553	2,757	2,922
New Customer Services	5,940	5,309	6,459	4,517	4,926	5,270
New Customer Meters	540	430	582	440	480	513
	9,206	7,575	10,006	7,510	8,163	8,705

6.2.3.7 Mains – Vancouver Island

Forecast new mains activity, together with unit costs and capital expenditure levels are summarized in Table 6.2-17 below.

Table 6.2-17: Approved, Actual and Forecast Vancouver Island Mains Activities, Unit Costs & Expenditures

	2010 Approved	2010 Actual	2011 Approved	2011 Projection	2012 Forecast	2013 Forecast
Activities (meters)	30,116	18,282	31,610	24,927	26,393	27,415
Unit Costs (\$/meter)	\$ 90	\$ 100	\$ 94	\$ 102	\$ 104	\$ 107
Expenditures (\$000's)	\$ 2,725	\$ 1,836	\$ 2,966	\$ 2,553	\$ 2,757	\$ 2,922

Forecast mains activity levels, forecast mains unit costs and capital expenditure forecasts for mains are described in the following three sections.

MAINS ACTIVITY LEVELS

The forecast level of mains activity is derived indirectly from the customer additions forecast. Customer additions determine the forecast quantity of Service additions based on a three year



or more of the Company's strategic goals, and each project is required to demonstrate how it supports the achievement of organizational goals and priorities. PPM compares and prioritizes potential IT project investments based on the project's value contribution to the organization's goals, irrespective of where the initiative originated. Those projects with the greatest contribution and alignment will receive highest priority. The priority of each project guides the financial and resource allocation for the portfolio. Prioritization ideally assures projects with the greatest value to the Company will be considered first when allocating finite resources. PPM ultimately drives the establishment of the IT Project Portfolio which must be reviewed and accepted by the Utility Operating Committee Capital Management group consisting of the key representatives from IT, Finance, Regulatory, Distribution, Transmission, Marketing, and Engineering Services. This activity takes place annually following the corporate budgeting process and in advance of initiation of the targeted fiscal year. Prior to execution, all approved IT Project Portfolio projects must still acquire formal authorization for capital investment through written justification (business casing) which reconfirms the business value of undertaking the project and validates the assumptions made in the initial establishment of the IT Project Portfolio.

2012 AND 2013 FORECASTS

The Company is forecasting an increase of \$2.0 million for the Mainland and \$500 thousand for Vancouver Island for 2012 from the 2011 total of \$16.0 million and \$1.5 million respectively, with 2013 held at that level. This increase is based on enabling several robust technology roadmaps created in 2010 and 2011 in addition to satisfying pent-up demand from restrictions on the execution of several IT projects other than the CCE CPCN. Effective execution of this increased forecast will be managed through the employment of PPM, management of inter-project dependencies and risk mitigation within the IT Project Portfolio and the optimal usage of IT and business resources freed up from the cessation of the CCE CPCN. For projects that require significant business involvement, the business must prioritize between IT project commitments and other business imperatives. Over the years, the Company has invested time and effort on technology that enables operational efficiencies and the integration of business processes spanning multiple business units. Consequently, the IT Project Portfolio management team must work to ensure that all affected groups are coordinated and have the same ability to commit resources to projects that impact them all.

The capital request for IT investment is forecast at an amount in 2012 and 2013 that FEU believes is the appropriate amount that can prudently be executed while meeting the top priorities of the business. The incremental ~~\$2.5 million from 2011 to a total of \$20 million for the~~ in each of 2012 and 2013 reflects the costs anticipated to ensure a balanced IT Project Portfolio that will address the requirements of technology sustainment, security and risk mitigation and meet the priority demands of the Company's further IT enablement.

Deleted: 0
Deleted: 18

7.5 Amalgamated Financial Schedules

	<u>Schedule #</u>
Utility Income and Earned Return Continuity- 2012	1
Utility Income and Earned Return Continuity- 2013	2
Utility Rate Base Continuity- 2012	3
Utility Rate Base Continuity- 2013	4
Earned Return Continuity- 2012	5
Earned Return Continuity- 2013	6
Utility Income and Earned Return	7
Other Operating Revenue	8
Operation & Maintenance Expenses - Resource View	9
Operation & Maintenance Expenses - Activity View	10
Operation & Maintenance Expenses- Activity View (Continued)	11
Property and Sundry Taxes	12
Depreciation and Amortization Expenses	13
Income Taxes	14
Adjustments to Taxable Income	15
Capital Cost Allowance - 2012	16
Capital Cost Allowance - 2013	17
Utility Rate Base	18
Capital Expenditures and Plant Additions	19
Gas Plant in Service Continuity Schedule - 2012	20
Gas Plant in Service Continuity Schedule(Continued) - 2012	21
Gas Plant in Service Continuity Schedule (Continued) - 2012	22
Gas Plant in Service Continuity Schedule - 2013	23
Gas Plant in Service Continuity Schedule (Continued) - 2013	24
Gas Plant in Service Continuity Schedule (Continued) - 2013	25
Depreciation and Amortization Continuity Schedule - 2012	26
Depreciation and Amortization Continuity Schedule (Continued) - 2012	27
Depreciation and Amortization Continuity Schedule (Continued) - 2012	28
Depreciation and Amortization Continuity Schedule - 2013	29
Depreciation and Amortization Continuity Schedule (Continued) - 2013	30
Depreciation and Amortization Continuity Schedule (Continued) - 2013	31
Negative Salvage Continuity - 2012	32
Negative Salvage Continuity - 2013	33
Contributions in Aid of Construction - 2012	34
Contributions in Aid of Construction - 2013	35
Unamortized Deferred Charges and Amortization - 2012	36
Unamortized Deferred Charges and Amortization (Continued) - 2012	37

Unamortized Deferred Charges and Amortization - 2013	38
Unamortized Deferred Charges and Amortization (Continued) - 2013	39
Working Capital Allowance	40
Cash Working Capital	41
Lead Time in Payment of Expenses	42
Future Income Tax Liability / Asset	43
Weighted Average Return on Capital- 2012	44
Weighted Average Return on Capital- 2013	45
Embedded Cost of Long Term Debt- 2012	46
Embedded Cost of Long Term Debt- 2013	47

UTILITY INCOME AND EARNED RETURN CONTINUITY
 FOR THE YEARS ENDING DECEMBER 31, 2012
 (\$000s)

May 16, 2011 Section 7
 TAB 7.5
 Schedule 1

Line No.	Particulars	FEI (1)	FEVI (2)	FEW (3)	FN (4)	Total (5)	Adjustments (6)	FEU (7)	Cross Reference (8)
1	Cost of Gas Sold (Including Gas Lost)	\$ 659,338	\$ 74,337	\$ 3,493	\$ 2,900	\$ 740,068	\$ (12,440) ¹	\$ 727,627	
2	GCVA Amortization	-	(8,124)	-	-	(8,124)	-	(8,124)	- Sect 7-TAB 7.5, Schedule 7
3	Net Cost of Gas	659,338	66,213	3,493	2,900	731,944	(12,440)	719,503	
4									
5	Operation and Maintenance	192,742	30,303	779	744	224,568	-	224,568	- Sect 7-TAB 7.5, Schedule 11
6	Transportation Costs	-	4,483	2,585	-	7,068	(6,041) ²	1,027	- Sect 7-TAB 7.5, Schedule 7
7	Property and Sundry Taxes	49,656	9,895	236	172	59,959	-	59,959	- Sect 7-TAB 7.5, Schedule 12
8	Depreciation and Amortization	133,920	35,896	1,062	360	171,238	(41) ³	171,197	- Sect 7-TAB 7.5, Schedule 13
9	Other Operating Revenue	(27,203)	(12,651)	(16)	(24)	(39,894)	15,522 ⁴	(24,373)	- Sect 7-TAB 7.5, Schedule 8
10	Income Taxes	24,478	3,878	336	56	28,748	17 ⁵	28,765	- Sect 7-TAB 7.5, Schedule 14
11	Earned Return	212,179	57,074	2,906	688	272,847	(1,376) ⁶	271,470	- Sect 7-TAB 7.5, Schedule 5
12	Delivery Cost of Service	585,772	128,878	7,888	1,996	724,534	8,081	732,613	
13									
14	Total Cost of Service	1,245,110	195,091	11,381	4,896	1,456,478	(4,358)	1,452,116	

Notes

1 FEI LNG Mitigation to FEVI (\$12) MM, FEVI Squamish Wheeling from FEI (\$0.4) MM

2 FEVI Wheeling (\$3.5) MM to FEI, FEW Wheeling (\$2.5) MM to FEVI

3 FEVI amortization of Whistler Contribution \$0.25 MM offset by FEW amortization of Contribution deferral (\$0.29) MM

4 FEVI Wheeling \$3.5 MM to FEI, FEVI LNG Mitigation \$12 MM from FEI, Late Payment Ratio applied to FEU Revenues \$0.02 MM

5 Change in Rate Base impact on Income Taxes

6 Short Term Interest Rate assumed to be FEI; Long Term Debt and Short Term Debt ratio changes

UTILITY INCOME AND EARNED RETURN CONTINUITY
 FOR THE YEARS ENDING DECEMBER 31, 2013
 (\$000s)

May 16, 2011 Section 7
 TAB 7.5
 Schedule 2

Line No.	Particulars	FEI	FEVI	FEW	FN	Total	Adjustments	FEU	Cross Reference
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Cost of Gas Sold (Including Gas Lost)	\$ 658,568	\$ 76,399	\$ 3,455	\$ 2,945	\$ 741,367	\$ (12,440) ¹	\$ 728,927	
2	GCVA Amortization	-	-	-	-	-	-	-	
3	Net Cost of Gas	658,568	76,399	3,455	2,945	741,367	(12,440)	728,927	
4									
5	Operation and Maintenance	203,365	30,515	787	771	235,438	-	235,438	- Sect 7-TAB 7.5, Schedule 11
6	Transportation Costs	-	4,494	2,585	-	7,079	(6,049) ²	1,029	- Sect 7-TAB 7.5, Schedule 7
7	Property and Sundry Taxes	51,239	10,263	244	178	61,924	-	61,924	- Sect 7-TAB 7.5, Schedule 12
8	Depreciation and Amortization	152,235	37,334	1,661	370	191,600	(35) ³	191,565	- Sect 7-TAB 7.5, Schedule 13
9	Other Operating Revenue	(28,883)	(12,662)	(16)	(24)	(41,585)	15,513 ⁴	(26,074)	- Sect 7-TAB 7.5, Schedule 8
10	Income Taxes	30,160	7,440	542	55	38,197	10 ⁵	38,207	- Sect 7-TAB 7.5, Schedule 14
11	Earned Return	216,079	60,304	2,915	706	280,004	(2,155) ⁶	277,849	- Sect 7-TAB 7.5, Schedule 6
12	Delivery Cost of Service	624,195	137,688	8,718	2,056	772,657	7,283	779,938	
13									
14	Total Cost of Service	1,282,763	214,087	12,173	5,001	1,514,024	(5,156)	1,508,865	

Notes

- 17 1 FEI LNG Mitigation to FEVI (\$12) MM, FEVI Squamish Wheeling from FEI (\$0.4) MM
 18 2 FEVI Wheeling (\$3.5) MM to FEI, FEW Wheeling (\$2.5) MM to FEVI
 19 3 FEVI amortization of Whistler Contribution \$0.25 MM offset by FEW amortization of Contribution deferral (\$0.29) MM
 20 4 FEVI Wheeling \$3.5 MM to FEI, FEVI LNG Mitigation \$12 MM from FEI, Late Payment Ratio applied to FEU Revenues \$0.02 MM
 21 5 Change in Rate Base impact on Income Taxes
 22 6 Short Term Interest Rate assumed to be FEI; Long Term Debt and Short Term Debt ratio changes

UTILITY RATE BASE CONTINUITY
FOR THE YEARS ENDING DECEMBER 31, 2012
(\$000s)

May 16, 2011

Section 7
TAB 7.5
Schedule 3

Line No.	Particulars	FEI (1)	FEVI (2)	FEW (3)	FN (4)	Total (5)	Adjustments (6)	FEU (7)	Cross Reference (8)
1	Gas Plant in Service, Beginning	\$ 3,542,280	\$ 1,263,155	\$ 16,216	\$ 11,799	\$ 4,833,450		\$ 4,833,448	- Sect 7-TAB 7.5, Schedule 22
2	Adjustment - CPCNs / Opening Bal Adj	-	-	-	-	-		-	
3	Gas Plant in Service, Ending	3,770,188	1,317,524	17,203	12,525	5,117,440		5,117,445	- Sect 7-TAB 7.5, Schedule 22
4									
5	Accumulated Depreciation Beginning - Plant	\$ (923,722)	\$ (295,740)	\$ (2,588)	\$ (2,366)	\$ (1,224,416)		\$ (1,224,413)	- Sect 7-TAB 7.5, Schedule 28
6	Adjustment - CPCNs / Opening Bal Adj	4,405	9,193	-	-	13,598		13,597	- Sect 7-TAB 7.5, Schedule 28
7	Accumulated Depreciation Ending - Plant	(1,014,039)	(318,482)	(2,933)	(2,718)	(1,338,172)		(1,338,167)	- Sect 7-TAB 7.5, Schedule 28
8									
9	Negative Salvage Depreciation Beginning - Plant	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	- Sect 7-TAB 7.5, Schedule 32
10	Adjustment - CPCNs / Opening Bal Adj	(4,405)	(9,193)	-	-	(13,598)		(13,597)	- Sect 7-TAB 7.5, Schedule 32
11	Negative Salvage Depreciation Ending - Plant	(7,994)	(12,476)	(74)	-	(20,544)		(20,543)	- Sect 7-TAB 7.5, Schedule 32
12									
13	CIAC, Beginning	\$ (171,372)	\$ (276,364)	\$ (186)	\$ (1,287)	\$ (449,209)	17,034 ¹	\$ (432,176)	- Sect 7-TAB 7.5, Schedule 34
14	Adjustment - Opening Bal Adj	-	2,484	-	-	2,484	(2,484) ¹	-	
15	CIAC, Ending	(183,107)	(254,306)	(186)	(1,287)	(438,886)	14,550 ¹	(424,337)	- Sect 7-TAB 7.5, Schedule 34
16									
17	Accumulated Amortization Beginning - CIAC	\$ 48,742	\$ 59,227	\$ 17	\$ 490	\$ 108,476	(592) ¹	\$ 107,884	- Sect 7-TAB 7.5, Schedule 34
18	Adjustment - Opening Bal Adj	-	(86)	-	-	(86)	86 ¹	-	
19	Accumulated Amortization Ending - CIAC	49,913	63,319	22	490	113,744	(760) ¹	112,986	- Sect 7-TAB 7.5, Schedule 34
20									
21	Allocated Plant Adjustment, Mid-Year	-	-	-	-	-		-	
22									
23	Net Plant in Service, Mid-Year	\$ 2,555,445	\$ 774,128	\$ 13,746	\$ 8,823	\$ 3,352,141	\$ 13,917	\$ 3,366,064	
24									
25	Adjustment to 13-Month Average	40,567	1,210	111	-	41,888		41,888	
26	Work in Progress, No AFUDC	17,110	2,285	23	-	19,418		19,418	
27	Unamortized Deferred Charges	27,407	(1,096)	27,584	54	53,949	(13,724) ²	40,223	- Sect 7-TAB 7.5, Schedule 37
28	Cash Working Capital	(3,445)	295	42	8	(3,100)	704 ³	(2,398)	- Sect 7-TAB 7.5, Schedule 40
29	Other Working Capital	100,905	11,042	633	4	112,584		112,584	- Sect 7-TAB 7.5, Schedule 40
30	Future Income Taxes Regulatory Asset	271,465	72,524	2,172	-	346,161		346,161	- Sect 7-TAB 7.5, Schedule 43
31	Future Income Taxes Regulatory Liability	(271,465)	(72,524)	(2,172)	-	(346,161)		(346,161)	- Sect 7-TAB 7.5, Schedule 43
32	LIFO Benefit	(1,482)	-	-	-	(1,482)		(1,482)	
33	Utility Rate Base	\$ 2,736,507	\$ 787,864	\$ 42,139	\$ 8,889	\$ 3,575,399	\$ 897	\$ 3,576,297	- Sect 7-TAB 7.5, Schedule 44

Notes

1 FEVI CIAC - Pipeline Contribution from FEW

2 FEW's contribution deferral to FEVI for pipeline

3 Applying FEI Lead/Lag days to FEVI and FEW expense/revenue

UTILITY RATE BASE CONTINUITY
 FOR THE YEARS ENDING DECEMBER 31, 2013
 (\$000s)

May 16, 2011 Section 7
 TAB 7.5
 Schedule 4

Line No.	Particulars	FEI	FEVI	FEW	FN	Total	Adjustments	FEU	Cross Reference
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Gas Plant in Service, Beginning	\$ 3,770,188	\$ 1,317,524	\$ 17,203	\$ 12,525	\$ 5,117,440		\$ 5,117,445	- Sect 7-TAB 7.5, Schedule 25
2	Adjustment - CPCNs / Opening Bal Adj	-	-	-	-	-		-	
3	Gas Plant in Service, Ending	3,904,928	1,344,362	17,637	12,919	5,279,846		5,279,855	- Sect 7-TAB 7.5, Schedule 25
4									
5	Accumulated Depreciation Beginning - Plant	\$ (1,014,039)	\$ (318,482)	\$ (2,933)	\$ (2,718)	\$ (1,338,172)		\$ (1,338,167)	- Sect 7-TAB 7.5, Schedule 31
6	Adjustment - CPCNs / Opening Bal Adj	-	-	-	-	-		-	
7	Accumulated Depreciation Ending - Plant	(1,105,609)	(346,979)	(3,200)	(3,076)	(1,458,864)		(1,458,860)	- Sect 7-TAB 7.5, Schedule 31
8									
9	Negative Salvage Depreciation Beginning - Plant	\$ (7,994)	\$ (12,476)	\$ (74)	\$ -	\$ (20,544)		\$ (20,543)	- Sect 7-TAB 7.5, Schedule 33
10	Adjustment - CPCNs / Opening Bal Adj	-	-	-	-	-		-	
11	Negative Salvage Depreciation Ending - Plant	(11,805)	(15,874)	(150)	-	(27,829)		(27,825)	- Sect 7-TAB 7.5, Schedule 33
12									
13	CIAC, Beginning	\$ (183,107)	\$ (254,306)	\$ (186)	\$ (1,287)	\$ (438,886)	\$ 14,550 ¹	\$ (424,337)	- Sect 7-TAB 7.5, Schedule 35
14	Adjustment - Opening Bal Adj	-	-	-	-	-		-	
15	CIAC, Ending	(189,803)	(250,614)	(186)	(1,287)	(441,890)	14,550 ¹	(427,341)	- Sect 7-TAB 7.5, Schedule 35
16									
17	Accumulated Amortization Beginning - CIAC	\$ 49,913	\$ 63,319	\$ 22	\$ 490	\$ 113,744	\$ (755) ¹	\$ 112,986	- Sect 7-TAB 7.5, Schedule 35
18	Adjustment - Opening Bal Adj	-	-	-	-	-		-	
19	Accumulated Amortization Ending - CIAC	55,928	67,506	27	490	123,951	(1,007) ¹	122,940	- Sect 7-TAB 7.5, Schedule 35
20									
21	Allocated Plant Adjustment, Mid-Year	-	-	-	-	-		-	
22									
23	Net Plant in Service, Mid-Year	\$ 2,634,300	\$ 796,990	\$ 14,080	\$ 9,028	\$ 3,454,398	\$ 13,669	\$ 3,468,077	
24									
25	Adjustment to 13-Month Average	-	-	-	-	-		-	
26	Work in Progress, No AFUDC	17,110	2,285	23	-	19,418		19,418	
27	Unamortized Deferred Charges	38,574	3,891	26,703	82	69,250	(13,435) ²	55,814	- Sect 7-TAB 7.5, Schedule 39
28	Cash Working Capital	(1,963)	476	61	12	(1,414)	328 ³	(1,086)	- Sect 7-TAB 7.5, Schedule 40
29	Other Working Capital	101,622	10,436	635	4	112,697		112,697	- Sect 7-TAB 7.5, Schedule 40
30	Future Income Taxes Regulatory Asset	282,359	76,663	2,319	-	361,341		361,341	- Sect 7-TAB 7.5, Schedule 43
31	Future Income Taxes Regulatory Liability	(282,359)	(76,663)	(2,319)	-	(361,341)		(361,341)	- Sect 7-TAB 7.5, Schedule 43
32	LIFO Benefit	(1,316)	-	-	-	(1,316)		(1,316)	
33	Utility Rate Base	\$ 2,788,327	\$ 814,078	\$ 41,502	\$ 9,126	\$ 3,653,033	\$ 562	\$ 3,653,604	- Sect 7-TAB 7.5, Schedule 45
34									
35									
36									
37									
38									

Notes

- 1 FEVI CIAC - Pipeline Contribution from FEW
- 2 FEW's contribution deferral to FEVI for pipeline
- 3 Applying FEI Lead/Lag days to FEVI and FEW expense/revenue

FortisBC Energy Utilities
EARNED RETURN CONTINUITY
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

May 16, 2011

Section 7
TAB 7.5
Schedule 5

Line No.	Particulars (1)	FEI (2)	FEVI (3)	FEW (4)	FN (5)	Total (6)	Change (7)	FEU (8)	Cross Reference (9)
1	Rate Base	\$ 2,736,507	\$ 787,864	\$ 42,139	\$ 8,889	\$ 3,575,399	\$ 897	\$ 3,576,297	- Sect 7-TAB 7.5, Schedule 18
2									
3	Equity Thickness	40.00%	40.00%	40.00%	40.00%	40.00%		40.00%	- Sect 7-TAB 7.5, Schedule 44
4	Common Equity	1,094,603	315,146	16,856	3,556	1,430,160	359	1,430,519	- Sect 7-TAB 7.5, Schedule 44
5	ROE	9.50%	10.00%	10.00%	9.50%	9.62%	¹	9.62%	- Sect 7-TAB 7.5, Schedule 44
6	Equity Earned Return	103,987	31,515	1,686	338	137,525	91	² 137,616	- Sect 7-TAB 7.5, Schedule 44
7									
8	Long Term Debt % of Capital Structure	57.82%	46.39%	47.46%	57.30%	55.18%		55.22%	- Sect 7-TAB 7.5, Schedule 44
9	Long Term Debt	1,582,117	365,526	20,000	5,094	1,972,737	1,935	1,974,672	- Sect 7-TAB 7.5, Schedule 44
10	Average Rate	6.73%	5.75%	5.11%	6.73%	6.53%		6.54%	- Sect 7-TAB 7.5, Schedule 44
11	LTD Earned Return	106,548	21,003	1,022	343	128,916	233	129,149	- Sect 7-TAB 7.5, Schedule 44
12									
13	Short Term Debt % of Capital Structure	2.18%	13.61%	12.54%	2.69%	4.82%		4.78%	- Sect 7-TAB 7.5, Schedule 44
14	Short Term Debt	59,787	107,192	5,283	239	172,501	(1,395)	171,106	- Sect 7-TAB 7.5, Schedule 44
15	Average Rate	2.75%	4.25%	3.75%	2.93%	3.71%		2.75%	- Sect 7-TAB 7.5, Schedule 44
16	STD Earned Return	1,644	4,556	198	7	6,405	(1,700)	4,705	- Sect 7-TAB 7.5, Schedule 44
17									
18	Total Earned Return	\$ 212,179	\$ 57,074	\$ 2,906	\$ 688	\$ 272,846	\$ (1,376)	\$ 271,470	- Sect 7-TAB 7.5, Schedule 44

Notes

1 Calculation of Weighted Average ROE

Total Equity Return 137,525 (Line 6, Column 6)

Equity Portion of Rate Base 1,430,160 (Line 4, Column 6)

Weighted Average ROE 9.62% (Line 22 / Line 23)

2 Impact of Rate Base Change \$0.04 MM, Impact of rounding Weighted Average ROE to 2 decimals \$0.05 MM

FortisBC Energy Utilities
EARNED RETURN CONTINUITY
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

May 16, 2011

Section 7
TAB 7.5
Schedule 6

Line No.	Particulars (1)	FEI (2)	FEVI (3)	FEW (4)	FN (5)	Total (6)	Change (7)	FEU (8)	Cross Reference (9)
1	Rate Base	\$ 2,788,327	\$ 814,078	\$ 41,502	\$ 9,126	\$ 3,653,033	\$ 562	\$ 3,653,604	- Sect 7-TAB 7.5, Schedule 18
2									
3	Equity Thickness	40.00%	40.00%	40.00%	40.00%	40.00%		40.00%	- Sect 7-TAB 7.5, Schedule 45
4	Common Equity	1,115,331	325,631	16,601	3,650	1,461,213	229	1,461,442	- Sect 7-TAB 7.5, Schedule 45
5	ROE	9.50%	10.00%	10.00%	9.50%	9.62%	¹	9.62%	- Sect 7-TAB 7.5, Schedule 45
6	Equity Earned Return	105,956	32,563	1,660	347	140,526	64	² 140,591	- Sect 7-TAB 7.5, Schedule 45
7									
8	Long Term Debt % of Capital Structure	56.76%	42.99%	48.19%	56.25%	53.59%		53.64%	- Sect 7-TAB 7.5, Schedule 45
9	Long Term Debt	1,582,515	350,000	20,000	5,134	1,957,649	2,210	1,959,859	- Sect 7-TAB 7.5, Schedule 45
10	Average Rate	6.74%	5.85%	5.11%	6.74%	6.57%		6.56%	- Sect 7-TAB 7.5, Schedule 45
11	LTD Earned Return	106,730	20,473	1,022	346	128,571	(24)	128,547	- Sect 7-TAB 7.5, Schedule 45
12									
13	Short Term Debt % of Capital Structure	3.24%	17.01%	11.81%	3.75%	6.41%		6.36%	- Sect 7-TAB 7.5, Schedule 45
14	Short Term Debt	90,481	138,447	4,901	342	234,171	(1,868)	232,303	- Sect 7-TAB 7.5, Schedule 45
15	Average Rate	3.75%	5.25%	4.75%	3.80%	4.66%		3.75%	- Sect 7-TAB 7.5, Schedule 45
16	STD Earned Return	3,393	7,268	233	13	10,907	(2,196)	8,711	- Sect 7-TAB 7.5, Schedule 45
17									
18	Total Earned Return	\$ 216,079	\$ 60,304	\$ 2,915	\$ 706	\$ 280,004	\$ (2,156)	\$ 277,849	- Sect 7-TAB 7.5, Schedule 45

Notes

1 Calculation of Weighted Average ROE

Total Equity Return 140,526 (Line 6, Column 6)

Equity Portion of Rate Base 1,461,213 (Line 4, Column 6)

Weighted Average ROE 9.62% (Line 22 / Line 23)

2 Impact of Rate Base Change \$0.02 MM, Impact of rounding Weighted Average ROE to 2 decimals \$0.04 MM

UTILITY INCOME AND EARNED RETURN
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012 FORECAST	2013 FORECAST	Change	Cross Reference
	(1)	(2)	(3)	(4)	(5)
1	Cost of Gas Sold (Including Gas Lost)	727,627	728,927	1,300	
2	GCVA Amortization	(8,124)	-	8,124	
3	Net Cost of Gas	719,503	728,927	9,424	
4					
5	Operation and Maintenance	224,568	235,438	10,870	- Sect 7-TAB 7.5, Schedule 9
6	Transportation Costs	1,027	1,029	2	
7	Property and Sundry Taxes	59,959	61,924	1,965	- Sect 7-TAB 7.5, Schedule 12
8	Depreciation and Amortization	171,197	191,565	20,368	- Sect 7-TAB 7.5, Schedule 13
9	Other Operating Revenue	(24,373)	(26,074)	(1,701)	- Sect 7-TAB 7.5, Schedule 8
10	Income Taxes	28,765	38,207	9,442	- Sect 7-TAB 7.5, Schedule 14
11	Earned Return	271,470	277,849	6,379	- Sect 7-TAB 7.5, Schedule 44 & 45
12	Delivery Cost of Service	732,613	779,938	47,325	
13					
14	Total Cost of Service	1,452,116	1,508,865	56,749	

OTHER OPERATING REVENUE
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	Other Utility Revenue				
2					
3	Late Payment Charge	\$ 2,557	\$ 2,560	\$3	
4					
5	Connection Charge	3,075	3,108	33	
6					
7	NSF Returned Cheque Charges	83	83	-	
8					
9	Other Recoveries	124	127	3	
10					
11	Total Other Utility Revenue	5,839	5,878	39	
12					
13	Miscellaneous Revenue				
14					
15	SCP Third Party Revenue	14,852	14,827	(25)	
16					
17	Biomethane Other Revenue	(62)	(29)	33	
18					
19	CNG & LNG Service Revenues	3,744	5,398	1,654	
20					
21					
22	Total Miscellaneous	18,534	20,196	1,662	
23					
24	Total Other Operating Revenue	<u>\$ 24,373</u>	<u>\$ 26,074</u>	<u>\$ 1,701</u>	- Sect 7-TAB 7.5, Schedule 7

OPERATION & MAINTENANCE EXPENSES - RESOURCE VIEW
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000)

Line No.	Particulars	2012 FORECAST	2013 FORECAST	Cross Reference
	(1)	(2)	(3)	(4)
1	M&E Costs	\$ 58,567	\$ 60,697	
2	COPE Costs	36,133	38,131	
3	COPE Customer Services Costs	11,824	11,177	
4	IBEW Costs	33,159	34,931	
5				
6	Labour Costs	139,683	144,935	
7				
8	Vehicle Costs	4,484	4,544	
9	Employee Expenses	6,172	6,351	
10	Materials and Supplies	8,117	8,490	
11	Computer Costs	14,734	15,306	
12	Fees and Administration Costs	74,264	79,629	
13	Contractor Costs	23,920	26,386	
14	Facilities	18,511	16,344	
15	Recoveries & Revenue	(28,758)	(28,220)	
16				
17	Non-Labour Costs	121,444	128,831	
18				
19				
20	Total Gross O&M Expenses	261,127	273,766	
21				
22	Less: Capitalized Overhead	(36,558)	(38,327)	
23				
24	Total O&M Expenses	\$ 224,569	\$ 235,438	- Sect 7-TAB 7.5, Schedule 7

OPERATION & MAINTENANCE EXPENSES - ACTIVITY VIEW
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000)

Line No.	Particulars	BCUC Reference	2012 FORECAST	2013 FORECAST	Cross Reference
	(1)	(2)	(3)	(4)	(5)
1	Distribution Supervision	100-11	\$ 13,305	\$ 13,825	
2					
3	Operation Centre - Distribution	100-21	12,743	13,443	
4	Asset Management - Distribution	100-22	3,259	4,587	
5	Preventative Maintenance - Distribution	100-23	3,202	3,483	
6	Distribution Operations - General	100-24	7,003	7,355	
7	Meter Exchange	100-25	-	-	
8	Emergency Management	100-26	5,938	6,134	
9	Distribution Operations Total	100-20	<u>32,145</u>	<u>35,002</u>	
10					
11	Distribution Corrective - Meters	100-31	1,886	1,945	
12	Distribution Corrective - Propane	100-32	-	-	
13	Distribution Corrective - Leak Repair	100-33	1,374	1,415	
14	Distribution Corrective - Stations	100-34	773	793	
15	Distribution Corrective - General	100-35	638	987	
16	Distribution Maintenance Total	100-30	<u>4,671</u>	<u>5,140</u>	
17					
18	Distribution Total	100	<u>50,121</u>	<u>53,966</u>	
19					
20	Transmission Supervision	200-11	5,497	6,453	
21					
22	Pipeline Operation	200-21	3,622	3,766	
23	Right of Way	200-22	730	808	
24	Compression	200-23	2,171	2,239	
25	Gas Control	200-24	2,848	3,000	
26	Transmission Pipeline Integrity Project (TPIP)	200-25	2,611	2,797	
27	Transmission Operations Total	200-20	<u>11,983</u>	<u>12,610</u>	
28					
29	Pipeline - Maintenance	200-31	2,830	2,684	
30	Compression - Maintenance	200-32	1,624	1,764	
31	TPIP - Maintenance	200-33	1,567	1,587	
32	Transmission Maintenance Total	200-30	<u>6,021</u>	<u>6,035</u>	
33					
34	Transmission Total	200	<u>23,502</u>	<u>25,098</u>	
35					
36	LNG Plant Operations	300-11	2,780	2,937	
37	LNG Plant Maintenance	300-21	797	824	
38					
39	LNG Plant Total	300	<u>3,577</u>	<u>3,761</u>	
40					
41	Measurement Operations	400-11	4,951	5,261	
42	Measurement Maintenance	400-21	2,539	2,601	
43					
44	Measurement Total	400	<u>7,491</u>	<u>7,861</u>	

OPERATION & MAINTENANCE EXPENSES - ACTIVITY VIEW (Continued)

Schedule 11

FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013

(\$000)

Line No.	Particulars	BCUC Reference	2012 FORECAST	2013 FORECAST	Cross Reference
	(1)	(2)	(3)	(4)	(5)
1	Facilities Management	500-10	\$ 10,433	\$ 9,451	
2	Shops & Stores	500-20	4,677	4,783	
3	Operations Engineering	500-30	10,621	11,092	
4	Property Services	500-40	1,411	1,453	
5	System Integrity	500-50	2,567	2,608	
6	Environmental Health & Safety	500-60	2,893	3,057	
7	Operations Governance	500-70	1,649	1,705	
8	Energy Supply & Resource Development	500-80	-	-	
9	General Operations Total	500	34,251	34,149	
10					
11	Energy Efficiency	600-10	0	(0)	
12	Marketing - Supervision	600-20	(807)	(785)	
13	Corporate & Marketing Communications	600-30	3,887	4,103	
14	Marketing Planning & Development	600-40	955	981	
15	Marketing Total	600	4,035	4,298	
16					
17	Customer Care - Supervision	700-10	2,793	2,883	
18	Customer Contact	700-20	45,431	48,917	
19	Bad Debt Management and Administration	700-30	5,445	5,494	
20	Customer Management & Sales	700-40	8,189	8,545	
21	Customer Care Total	700	61,859	65,839	
22					
23	Business & IT Services - Supervision	800-10	0	-	
24	Application Management	800-20	16,540	17,297	
25	Infrastructure Management	800-30	8,760	9,154	
26	Procurement Services	800-40	1,265	1,412	
27	Business & IT Services Total	800	26,564	27,863	
28					
29	Administration & General	900-11	2,748	3,273	
30	Insurance	900-12	5,437	5,257	
31	Finance and Regulatory Affairs	900-13	11,564	11,892	
32	Shared Services Agreement	900-14	11,095	11,410	
33	Corporate Administration Total	900-10	30,844	31,833	
34	Forecasting	900-20	3,036	3,335	
35	Public Affairs	900-30	2,253	2,309	
36	Business Development	900-40	3,979	4,113	
37	Human Resources	900-50	8,152	8,457	
38	Other Post Employment Benefits (OPEB)	900-60	1,464	883	
39	Administration & General Total	900	49,727	50,930	
40					
41	Total Gross O&M Expenses		261,127	273,766	
42					
43	Less: Capitalized Overhead		(36,558)	(38,327)	
44					
45	Total O&M Expenses		\$ 224,569	\$ 235,438	
46					

- Sect 7-TAB 7.5, Schedule 7

PROPERTY AND SUNDRY TAXES
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	Property Taxes				
2					
3	1% in Lieu of General Municipal Tax	\$ 15,452	\$ 15,452	\$ -	
4					
5	General, School and Other	<u>44,507</u>	<u>46,472</u>	<u>1,965</u>	
6					
7		59,959	61,924	1,965	
8					
9	Add / Less: Deferred Property Taxes	<u>-</u>	<u>-</u>	<u>-</u>	
10					
11	Total	<u>\$ 59,959</u>	<u>\$ 61,924</u>	<u>\$ 1,965</u>	- Sect 7-TAB 7.5, Schedule 7

DEPRECIATION AND AMORTIZATION EXPENSES
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	<u>Depreciation & Removal Provision</u>				
2					
3	Depreciation Expense	\$ 152,890	\$ 159,498	\$ 6,608	- Sect 7-TAB 7.5, Schedule 28 & 31
4					
5	Less: Amortization of Contributions in Aid of Construction	<u>(10,208)</u>	<u>(10,158)</u>	<u>50</u>	- Sect 7-TAB 7.5, Schedule 34 & 35
6		142,682	149,340	6,658	
7					
8	Add: Removal Cost Provision	<u>20,192</u>	<u>20,868</u>	<u>676</u>	
9		<u>162,874</u>	<u>170,208</u>	<u>7,334</u>	- Sect 7-TAB 7.5, Schedule 15
10					
11	<u>Amortization Expense</u>				
12					
13	Amortization of Deferred Charges	\$ 199	\$ 21,357	\$ 21,158	- Sect 7-TAB 7.5, Schedule 37 & 39
14	Less: GCVA Amortization	<u>8,124</u>	<u>-</u>	<u>(8,124)</u>	- Sect 7-TAB 7.5, Schedule 7
15		<u>8,323</u>	<u>21,357</u>	<u>13,034</u>	
16					
17	TOTAL	<u>\$ 171,197</u>	<u>\$ 191,565</u>	<u>\$ 20,368</u>	- Sect 7-TAB 7.5, Schedule 7

INCOME TAXES
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	CALCULATION OF INCOME TAXES				
2	EARNED RETURN after VINGPA Adjustment	\$ 271,470	\$ 277,849	\$ 6,379	- Sect 7-TAB 7.5, Schedule 7
3	Deduct - Interest on Debt	(133,854)	(137,258)	(3,404)	- Sect 7-TAB 7.5, Schedule 44 & 45
4	Net Additions (Deductions)	(51,320)	(25,970)	25,350	- Sect 7-TAB 7.5, Schedule 15
5	Adjusted Taxable Income After Tax	<u>86,296</u>	<u>114,621</u>	<u>28,325</u>	
6					
7	Current Income Tax Rate	25.00%	25.00%	0.00%	
8	1 - Current Income Tax Rate	75.00%	75.00%	0.00%	
9					
10	Taxable Income	<u>115,061</u>	<u>\$ 152,828</u>	<u>\$ 37,767</u>	
11					
12					
13	Income Tax - Current	\$ 28,765	\$ 38,207	\$ 9,442	
14	Previous Year Adjustment	-	-	-	
15					
16	Total Income Tax	<u>\$ 28,765</u>	<u>\$ 38,207</u>	<u>\$ 9,442</u>	- Sect 7-TAB 7.5, Schedule 7

ADJUSTMENTS TO TAXABLE INCOME
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	Addbacks:				
2	Non-tax Deductible Expenses	\$ 765	765	\$ -	
3	Depreciation	162,874	170,208	7,334	- Sect 7-TAB 7.5, Schedule 13
4	Amortization of Debt Issue Expenses	1,019	797	(222)	
5	Vehicle Capital Lease: Interest & Capitalized Depreciation	2,056	2,190	134	
6	Pension Expense	9,479	9,066	(413)	
7	OPEB Expense	4,495	4,752	257	
8	Amortization of Decommissioning of Propane Assets	232	232	-	
9	Amortization of 75% Direct Appliance Conversion Costs	331	331	-	
10					
11	Deductions:				
12	Amortization of Deferred Charges	199	21,357	21,158	- Sect 7-TAB 7.5, Schedule 13
13	Less: Amortization of Decommissioning of Propane Assets (TGW)	(232)	(232)	-	
14	Less: Amortization of 75% Direct Appliance Conversion Costs (FEW)	(331)	(331)	-	
15	Capital Cost Allowance	(176,598)	(179,622)	(3,024)	- Sect 7-TAB 7.5, Schedule 16 & 17
16	Cumulative Eligible Capital Allowance	(2,174)	(2,046)	128	
17	Debt Issue Costs	(1,531)	(702)	829	
18	Vehicle Lease Payment	(3,776)	(4,006)	(230)	
19	Pension Contributions	(13,835)	(13,636)	199	
20	OPEB Contributions	(2,550)	(2,677)	(127)	
21	Overheads Capitalized Expensed for Tax Purposes	(16,752)	(17,517)	(765)	
22	Removal Costs	(13,247)	(13,586)	(339)	
23	Major Inspection Costs	(1,806)	(1,342)	464	
24	Biomethane Other Revenue	62	29	(33)	
25					
26	TOTAL	<u>\$ (51,320)</u>	<u>\$ (25,970)</u>	<u>\$ 25,350</u>	- Sect 7-TAB 7.5, Schedule 14

CAPITAL COST ALLOWANCE
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Class	CCA Rate	12/31/2011 UCC Balance	Adjustments	2012 Net Additions	2012 CCA	12/31/2012 UCC Balance
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	1	4%	\$ 1,374,427	\$ -	\$ 60	\$ (54,978)	\$ 1,319,509
2	1(b)	6%	27,103	-	22,657	(2,306)	47,454
3	2	6%	151,899	-	-	(9,113)	142,786
4	3	5%	2,695	-	-	(135)	2,560
5	6	10%	172	1	-	(18)	155
6	7	15%	21,070	(1)	8,911	(3,828)	26,152
7	8	20%	27,030	-	12,417	(6,648)	32,799
8	10	30%	3,742	2	3,398	(1,633)	5,509
9	12	100%	7,097	(1)	66,233	(40,213)	33,116
10	13	manual	345	-	3,504	(3,027)	822
11	14	manual	275	-	-	(25)	250
12	17	8%	190	-	-	(15)	175
13	38	30%	967	-	360	(344)	983
14	39	25%	-	-	-	-	-
15	45	45%	405	-	-	(183)	222
16	47	8%	158,860	1	3,439	(12,847)	149,453
17	49	8%	126,340	-	27,790	(11,220)	142,910
18	50	55%	5,394	-	11,548	(6,143)	10,799
19	51	6%	335,722	-	84,610	(22,681)	397,651
20	43.2	50%	1,450	1	2,063	(1,241)	2,273
21							
22		Total	<u>\$ 2,245,183</u>	<u>\$ 3</u>	<u>\$ 246,990</u>	<u>\$ (176,598)</u>	<u>\$ 2,315,578</u>
23							
24	Cross Reference						

- Sect 7-TAB 7.5, Schedule 15

CAPITAL COST ALLOWANCE
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Class	CCA Rate	12/31/2012 UCC Balance	Adjustments	2013 Net Additions	2013 CCA	12/31/2013 UCC Balance
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	1	4%	\$ 1,319,509	\$ -	\$ -	\$ (52,780)	\$ 1,266,729
2	1(b)	6%	47,454	-	3,559	(2,955)	48,058
3	2	6%	142,786	(2)	-	(8,567)	134,217
4	3	5%	2,560	(1)	-	(128)	2,431
5	6	10%	155	1	-	(15)	141
6	7	15%	26,152	-	6,184	(4,387)	27,949
7	8	20%	32,799	-	7,613	(7,321)	33,091
8	10	30%	5,509	(1)	3,646	(2,199)	6,955
9	12	100%	33,116	1	12,000	(39,117)	6,000
10	13	manual	822	1	130	(446)	507
11	14	manual	250	-	-	(25)	225
12	17	8%	175	(1)	-	(14)	160
13	38	30%	983	-	360	(349)	994
14	39	25%	-	-	-	-	-
15	45	45%	222	2	-	(101)	123
16	47	8%	149,453	(1)	1,516	(12,017)	138,951
17	49	8%	142,910	-	20,234	(12,242)	150,902
18	50	55%	10,799	-	8,000	(8,139)	10,660
19	51	6%	397,651	(1)	106,120	(27,043)	476,727
20	43.2	50%	2,273	(1)	2,563	(1,777)	3,058
21							
22		Total	<u>\$ 2,315,578</u>	<u>\$ (3)</u>	<u>\$ 171,925</u>	<u>\$ (179,622)</u>	<u>\$ 2,307,878</u>

Cross Reference

- Sect 7-TAB 7.5, Schedule 15

UTILITY RATE BASE
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012 FORECAST	2013 FORECAST	Change	Cross Reference
	(1)	(2)	(3)	(4)	(5)
1	Gas Plant in Service, Beginning	\$ 4,833,448	\$ 5,117,445	\$ 283,997	- Sect 7-TAB 7.5, Schedule 22 & 25
2	Opening Balance Adjustment	-	-	-	
3	Gas Plant in Service, Ending	5,117,445	5,279,855	162,410	- Sect 7-TAB 7.5, Schedule 22 & 25
4					
5	Accumulated Depreciation Beginning - Plant	\$ (1,224,413)	\$ (1,338,167)	\$ (113,754)	- Sect 7-TAB 7.5, Schedule 28 & 31
6	Opening Balance Adjustment	13,597	-	(13,597)	
7	Accumulated Depreciation Ending - Plant	(1,338,167)	(1,458,860)	(120,693)	- Sect 7-TAB 7.5, Schedule 28 & 31
8					
9	Negative Salvage Beginning	\$ -	\$ (20,543)	\$ (20,543)	- Sect 7-TAB 7.5, Schedule 32 & 33
10	Opening Balance Adjustment	(13,597)	-	13,597	
11	Negative Salvage Ending	(20,543)	(27,825)	(7,282)	- Sect 7-TAB 7.5, Schedule 32 & 33
12					
13	CIAC, Beginning	\$ (432,176)	\$ (424,337)	\$ 7,839	- Sect 7-TAB 7.5, Schedule 34 & 35
14	Opening Balance Adjustment	-	-	-	
15	CIAC, Ending	(424,337)	(427,341)	(3,004)	- Sect 7-TAB 7.5, Schedule 34 & 35
16					
17	Accumulated Amortization Beginning - CIAC	\$ 107,884	\$ 112,986	\$ 5,102	- Sect 7-TAB 7.5, Schedule 34 & 35
18	Opening Balance Adjustment	-	-	-	
19	Accumulated Amortization Ending - CIAC	112,986	122,940	9,954	- Sect 7-TAB 7.5, Schedule 34 & 35
20					
21	Net Plant in Service, Mid-Year	<u>\$ 3,366,064</u>	<u>\$ 3,468,077</u>	<u>\$ 102,013</u>	
22					
23	Adjustment to 13-Month Average	41,888	-	(41,888)	
24	Work in Progress, No AFUDC	19,418	19,418	-	
25	Unamortized Deferred Charges	40,223	55,814	15,591	- Sect 7-TAB 7.5, Schedule 37 & 39
26	Cash Working Capital	(2,398)	(1,086)	1,312	- Sect 7-TAB 7.5, Schedule 40
27	Other Working Capital	112,584	112,697	113	- Sect 7-TAB 7.5, Schedule 40
28	Future Income Taxes Regulatory Asset	346,161	361,341	15,180	- Sect 7-TAB 7.5, Schedule 43
29	Future Income Taxes Regulatory Liability	(346,161)	(361,341)	(15,180)	- Sect 7-TAB 7.5, Schedule 43
30	LIFO Benefit	(1,482)	(1,316)	166	
31	Utility Rate Base	<u><u>\$ 3,576,297</u></u>	<u><u>\$ 3,653,604</u></u>	<u><u>\$ 77,307</u></u>	- Sect 7-TAB 7.5, Schedule 44 & 45

CAPITAL EXPENDITURES AND PLANT ADDITIONS
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000)

Line No.	Particulars	2012 Forecast	2013 Forecast	Cross Reference
	(1)	(2)	(3)	(4)
1	CAPITAL EXPENDITURES			
2				
3	<u>Regular Capital Expenditures</u>			
4				
5	Regular Capital Expenditures	\$ 153,750	\$ 158,898	
6	Gateway Project	11,500	1,750	
7				
8	Total Regular Capital Expenditures	<u>\$ 165,250</u>	<u>\$ 160,648</u>	
9				
10	<u>Special Projects - CPCN's</u>			
11	Customer Care Enhancement	14,916	-	
12	Kootenay River Xing	1,223	-	
13	Victoria Regional Office	4,782	-	
14	Total CPCN's	<u>\$ 20,921</u>	<u>\$ -</u>	
15				
16				
17	TOTAL CAPITAL EXPENDITURES	<u>\$ 186,171</u>	<u>\$ 160,648</u>	
18				
19				
20	RECONCILIATION OF CAPITAL EXPENDITURES TO PLANT ADDITIONS			
21				
22	<u>Regular Capital</u>			
23	Regular Capital Expenditures	\$ 165,250	\$ 160,648	
24	Add - Opening WIP	38,957	38,957	
25	Less - Closing WIP	(38,957)	(38,957)	
26	Capital Vehicle Lease Addition	3,180	2,860	
27	Add - AFUDC	2,088	1,916	
28	Add - Overhead Capitalized	36,556	38,329	- Sect 7-TAB 7.5, Schedule 22 & 25
29				
30	TOTAL REGULAR CAPITAL ADDITIONS TO GAS PLANT IN SERVICE	<u>\$ 207,073</u>	<u>\$ 203,753</u>	
31				
32	<u>Special Projects - CPCN's</u>			
33	CPCN Expenditures	20,921	-	
34	Add - Opening WIP	68,412	(26)	
35	Less - Closing WIP	26	26	
36	Add: Projects transferred from Deferral Accounts	14,700	-	
37	Less: Adjustments	(512)	-	
38	Add - AFUDC	1,042	-	
39				
40	TOTAL CPCN ADDITIONS	<u>\$ 104,589</u>	<u>\$ -</u>	- Sect 7-TAB 7.5, Schedule 22 & 25
41				
42	TOTAL PLANT ADDITIONS	<u>\$ 311,662</u>	<u>\$ 203,753</u>	

GAS PLANT IN SERVICE CONTINUITY SCHEDULE
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars	Balance 12/31/2011	CPCN'S	2012 Additions	2012 AFUDC	2012 CapOH	Retirements	Transfers/ Recovery	Balance 12/31/2012	Mid-year GPIS for Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	INTANGIBLE PLANT									
2	117-00 Utility Plant Acquisition Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	175-00 Unamortized Conversion Expense	109	-	-	-	-	-	-	109	109
4	175-00 Unamortized Conversion Expense - Squamish	777	-	-	-	-	-	-	777	777
5	178-00 Organization Expense	728	-	-	-	-	-	-	728	728
6	179-01 Other Deferred Charges	-	-	-	-	-	-	-	-	-
7	401-00 Franchise and Consents	297	-	-	-	-	-	-	297	297
8	402-00 Utility Plant Acquisition Adjustment	62	-	-	-	-	-	-	62	62
9	402-00 Other Intangible Plant	1,907	-	-	-	-	-	-	1,907	1,907
10	431-00 Mfg'd Gas Land Rights	-	-	-	-	-	-	-	-	-
11	461-00 Transmission Land Rights	51,023	-	325	-	-	-	-	51,348	51,186
12	461-10 Transmission Land Rights - Byron Creek	15	-	-	-	-	-	-	15	15
13	461-13 IP Land Rights Whistler	24	-	-	-	-	-	-	24	24
14	471-00 Distribution Land Rights	3,184	-	-	-	-	-	-	3,184	3,184
15	471-10 Distribution Land Rights - Byron Creek	-	-	-	-	-	-	-	-	-
16	402-01 Application Software - 12.5%	56,692	56,325	6,000	149	-	(3,653)	-	115,513	117,715
17	402-02 Application Software - 20%	19,942	-	6,000	95	-	(2,045)	-	23,992	21,967
18	TOTAL INTANGIBLE	134,760	56,325	12,325	244	-	(5,698)	-	197,956	197,970
19										
20	MANUFACTURED GAS / LOCAL STORAGE									
21	430-00 Manufact'd Gas - Land	31	-	-	-	-	-	-	31	31
22	431-00 Manufact'd Gas - Land Rights	-	-	-	-	-	-	-	-	-
23	432-00 Manufact'd Gas - Struct. & Improvements	464	-	-	-	-	-	-	464	464
24	433-00 Manufact'd Gas - Equipment	146	-	50	-	17	-	-	213	180
25	434-00 Manufact'd Gas - Gas Holders	358	-	-	-	-	-	-	358	358
26	436-00 Manufact'd Gas - Compressor Equipment	53	-	-	-	-	-	-	53	53
27	437-00 Manufact'd Gas - Measuring & Regulating Equipmer	309	-	-	-	-	-	-	309	309
28	443-00 Gas Holders - Storage (non-Tilbury, non-Mt. Hayes)	-	-	-	-	-	-	-	-	-
29	440/441-00 Land in Fee Simple and Land Rights (Tilbury)	928	14,112	-	-	-	-	-	15,040	7,984
30	442-00 Structures & Improvements (Tilbury)	4,959	588	-	-	-	-	-	5,547	5,253
31	443-00 Gas Holders - Storage (Tilbury)	16,494	-	-	-	-	-	-	16,494	16,494
32	446-00 Compressor Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
33	447-00 Measuring & Regulating Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
34	448-00 Purification Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
35	449-00 Local Storage Equipment (Tilbury)	26,658	-	2,050	63	714	(681)	-	28,804	27,731
36	440/441-00 Land in Fee Simple and Land Rights (Mount Ha)	1,012	-	-	-	-	-	-	1,012	1,012
37	442-00 Structures & Improvements (Mount Hayes)	17,442	-	-	-	-	-	-	17,442	17,442
38	443-00 Gas Holders - Storage (Mount Hayes)	60,757	-	750	-	-	-	-	61,507	61,132
39	446-00 Compressor Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
40	447-00 Measuring & Regulating Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
41	448-00 Purification Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
42	448-10 Piping (Mount Hayes)	11,605	-	-	-	-	-	-	11,605	11,605
43	448-20 Pre-treatment (Mount Hayes)	29,012	-	-	-	-	-	-	29,012	29,012
44	448-30 Liquefaction Equipment (Mount Hayes)	29,012	-	-	-	-	-	-	29,012	29,012
45	448-40 Send out Equipment (Mount Hayes)	23,237	-	-	-	-	-	-	23,237	23,237
46	448-50 Sub-station and Electric (Mount Hayes)	22,466	-	-	-	-	-	-	22,466	22,466
47	448-60 Control Room (Mount Hayes)	5,923	-	-	-	-	-	-	5,923	5,923
48	449-00 Local Storage Equipment (Mount Hayes)	173	-	-	-	-	-	-	173	173
49	TOTAL MANUFACTURED	251,039	14,700	2,850	63	731	(681)	-	268,702	259,871

GAS PLANT IN SERVICE CONTINUITY SCHEDULE (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars	Balance 12/31/2011	CPCN'S	2012 Additions	2012 AFUDC	2012 CapOH	Retirements	Transfers/ Recovery	Balance 12/31/2012	Mid-year GPIS for Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	TRANSMISSION PLANT									
2	460-00 Land in Fee Simple	\$ 10,244	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,244	\$ 10,244
3	461-00 Transmission Land Rights	290	-	80	-	-	-	-	370	330
4	461-02 Land Rights - Mt. Hayes	801	-	-	-	-	-	-	801	801
5	462-00 Compressor Structures	26,434	-	-	-	-	-	-	26,434	26,434
6	463-00 Measuring Structures	12,897	-	-	-	-	-	-	12,897	12,897
7	464-00 Other Structures & Improvements	6,144	-	-	-	-	-	-	6,144	6,144
8	465-00 Mains	1,116,780	1,223	25,597	999	8,507	(1,065)	-	1,152,041	1,134,411
9	465-00 Mains - INSPECTION	7,523	-	1,806	-	595	-	-	9,924	8,724
10	465-11 IP Transmission Pipeline - Whistler	41,927	-	-	-	-	-	-	41,927	41,927
11	465-30 Mt Hayes - Mains	6,015	-	-	-	-	-	-	6,015	6,015
12	465-10 Mains - Byron Creek	971	-	-	-	-	-	-	971	971
13	466-00 Compressor Equipment	170,447	-	6,478	223	1,954	(547)	-	178,555	174,501
14	466-00 Compressor Equipment - OVERHAUL	8,145	-	1,450	-	326	-	-	9,921	9,033
15	467-00 Mt. Hayes - Measuring and Regulating Equipment	5,509	-	-	-	-	-	-	5,509	5,509
16	467-10 Measuring & Regulating Equipment	42,903	-	-	-	-	-	-	42,903	42,903
17	467-20 Telemetering	6,619	-	736	32	257	(481)	-	7,163	6,891
18	467-31 IP Intermediate Pressure Whistler	313	-	-	-	-	-	-	313	313
19	467-20 Measuring & Regulating Equipment - Byron Creek	39	-	-	-	-	-	-	39	39
20	468-00 Communication Structures & Equipment	4,126	-	-	-	-	-	-	4,126	4,126
21	TOTAL TRANSMISSION	1,468,127	1,223	36,147	1,254	11,639	(2,093)	-	1,516,297	1,492,212
22										
23	DISTRIBUTION PLANT									
24	470-00 Land in Fee Simple	4,213	-	-	-	-	-	-	4,213	4,213
25	471-00 Distribution Land Rights	2	-	50	-	-	-	-	52	27
26	472-00 Structures & Improvements	18,194	-	-	-	-	-	-	18,194	18,194
27	472-10 Structures & Improvements - Byron Creek	107	-	-	-	-	-	-	107	107
28	473-00 Services	869,678	-	22,878	-	7,255	(3,109)	-	896,702	883,190
29	473-00 Services - LILO	43,024	-	-	-	-	-	-	43,024	43,024
30	474-00 House Regulators & Meter Installations	176,159	-	246	-	85	(1,783)	-	174,707	175,433
31	474-00 House Regulators & Meter Installations - LILO	16,070	-	-	-	-	-	-	16,070	16,070
32	477-00 Meters/Regulators Installations	-	-	11,944	-	3,857	-	-	15,801	7,901
33	475-00 Mains	1,190,478	-	31,791	177	10,028	(2,963)	-	1,229,511	1,209,995
34	475-00 Mains - LILO	39,717	-	-	-	-	-	-	39,717	39,717
35	476-00 Compressor Equipment	1,026	-	-	-	-	-	-	1,026	1,026
36	477-00 Measuring & Regulating Equipment	97,304	-	3,305	139	1,107	(571)	-	101,284	99,294
37	477-00 Telemetering	6,617	-	750	5	249	(120)	-	7,501	7,059
38	477-10 Measuring & Regulating Equipment - Byron Creek	163	-	-	-	-	-	-	163	163
39	478-10 Meters	214,345	-	12,190	-	-	(4,370)	-	222,165	218,255
40	478-11 Meters - LILO	10,027	-	-	-	-	-	-	10,027	10,027
41	478-20 Instruments	11,501	-	-	-	-	-	-	11,501	11,501
42	479-00 Other Distribution Equipment	-	-	-	-	-	-	-	-	-
43	TOTAL DISTRIBUTION	2,698,625	-	83,154	321	22,581	(12,916)	-	2,791,765	2,745,195
44										
45	BIO GAS									
46	472-00 Bio Gas Struct. & Improvements	-	-	-	-	-	-	-	-	-
47	475-10 Bio Gas Mains - Municipal Land	-	-	-	-	-	-	-	-	-
48	475-20 Bio Gas Mains - Private Land	187	-	203	-	71	-	-	461	324
49	418-10 Bio Gas Purification Overhaul	402	-	413	-	-	-	-	815	609
50	418-20 Bio Gas Purification Upgrader	1,607	-	1,650	-	-	-	-	3,257	2,432
51	474-10 Bio Gas Reg & Meter Installations	1,681	-	406	-	141	-	-	2,228	1,955
52	478-30 Bio Gas Meters	40	-	406	-	-	-	-	446	243
53	TOTAL BIO-GAS	3,917	-	3,078	-	212	-	-	7,207	5,562

GAS PLANT IN SERVICE CONTINUITY SCHEDULE (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Balance 12/31/2011 (2)	CPCN'S (3)	2012 Additions (4)	2012 AFUDC (5)	2012 CapOH (6)	Retirements (7)	Transfers/ Recovery (8)	Balance 12/31/2012 (9)	Mid-year GPIS for Depreciation (10)
1	Natural Gas for Transportation									
2	476-10 NG Transportation CNG Dispensing Equipment	\$ 2,040	\$ -	\$ 1,540	\$ -	\$ 536	\$ -	\$ -	\$ 4,116	\$ 3,078
3	476-20 NG Transportation LNG Dispensing Equipment	1,737	-	1,180	-	411	-	-	3,328	2,533
4	476-30 NG Transportation CNG Foundations	450	-	340	-	118	-	-	908	679
5	476-40 NG Transportation LNG Foundations	383	-	260	-	91	-	-	734	559
6	476-50 NG Transportation LNG Pumps	824	-	560	-	195	-	-	1,579	1,202
7	476-60 NG Transportation CNG Dehydrator	159	-	120	-	42	-	-	321	240
8	476-70 NG Transportation LNG Dehydrator	-	-	-	-	-	-	-	-	-
9	TOTAL NG FOR TRANSP	<u>5,593</u>	<u>-</u>	<u>4,000</u>	<u>-</u>	<u>1,393</u>	<u>-</u>	<u>-</u>	<u>10,986</u>	<u>8,290</u>
10										
11	GENERAL PLANT & EQUIPMENT									
12	480-00 Land in Fee Simple	21,540	6,355	2,000	-	-	-	-	29,895	25,718
13	481-00 Land Rights	-	-	-	-	-	-	-	-	-
14	482-00 Structures & Improvements	-	-	-	-	-	-	-	-	-
15	- Frame Buildings	12,110	-	-	-	-	-	-	12,110	12,110
16	- Masonry Buildings	87,558	15,752	4,471	-	-	-	-	107,781	97,670
17	- Leasehold Improvement	766	3,429	200	-	-	(313)	-	4,082	5,854
18	Office Equipment & Furniture	-	-	-	-	-	-	-	-	-
19	483-30 GP Office Equipment	4,246	443	513	-	-	-	-	5,202	4,901
20	483-40 GP Furniture	19,847	2,829	1,571	-	-	(567)	-	23,680	23,250
21	483-10 GP Computer Hardware	23,677	3,533	8,000	206	-	(1,517)	-	33,899	30,647
22	483-20 GP Computer Software	2,211	-	-	-	-	(475)	-	1,736	1,974
23	483-21 GP Computer Software	-	-	-	-	-	-	-	-	-
24	483-22 GP Computer Software	51	-	-	-	-	-	-	51	51
25	484-00 Vehicles	7,410	-	3,398	-	-	(262)	-	10,546	8,978
26	484-00 Vehicles - Leased	28,481	-	3,180	-	-	(1,908)	-	29,753	29,117
27	485-10 Heavy Work Equipment	689	-	-	-	-	(11)	-	678	684
28	485-20 Heavy Mobile Equipment	2,291	-	360	-	-	-	-	2,651	2,471
29	486-00 Small Tools & Equipment	47,553	-	3,022	-	-	(1,207)	-	49,368	48,461
30	487-00 Equipment on Customer's Premises	9	-	-	-	-	-	-	9	9
31	- VRA Compressor Installation Costs	-	-	-	-	-	-	-	-	-
32	488-00 Communications Equipment	-	-	-	-	-	-	-	-	-
33	- Telephone	8,404	-	115	-	-	(10)	-	8,509	8,457
34	- Radio	4,546	-	45	-	-	(7)	-	4,584	4,565
35	489-00 Other General Equipment	(2)	-	-	-	-	-	-	(2)	(2)
36	TOTAL GENERAL	<u>271,387</u>	<u>32,341</u>	<u>26,875</u>	<u>206</u>	<u>-</u>	<u>(6,277)</u>	<u>-</u>	<u>324,532</u>	<u>304,912</u>
37										
38	UNCLASSIFIED PLANT									
39	499 Plant Suspense	-	-	-	-	-	-	-	-	-
40	TOTAL UNCLASSIFIED	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
41										
42	TOTAL CAPITAL	<u>\$ 4,833,448</u>	<u>\$ 104,589</u>	<u>\$ 168,429</u>	<u>\$ 2,088</u>	<u>\$ 36,556</u>	<u>\$ (27,665)</u>	<u>\$ -</u>	<u>\$ 5,117,445</u>	<u>\$ 5,014,011</u>
43										
44	Cross Reference									
45										

- Sect 7-TAB 7.5, Schedule 18

- Sect 7-TAB 7.5, Schedule 18

- Sect 7-TAB 7.5, Schedule 19

GAS PLANT IN SERVICE CONTINUITY SCHEDULE
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	B.C.U.C. Account (1)	Balance 12/31/2012 (2)	CPCN'S (3)	2013 Additions (4)	2013 AFUDC (5)	2013 CapOH (6)	Retirements (7)	Transfers/ Recovery (8)	Balance 12/31/2013 (9)	Mid-year GPIS for Depreciation (10)
1	INTANGIBLE PLANT									
2	117-00 Utility Plant Acquisition Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	175-00 Unamortized Conversion Expense	109	-	-	-	-	-	-	109	109
4	175-00 Unamortized Conversion Expense - Squamish	777	-	-	-	-	-	-	777	777
5	178-00 Organization Expense	728	-	-	-	-	-	-	728	728
6	179-01 Other Deferred Charges	-	-	-	-	-	-	-	-	-
7	401-00 Franchise and Consents	297	-	-	-	-	-	-	297	297
8	402-00 Utility Plant Acquisition Adjustment	62	-	-	-	-	-	-	62	62
9	402-00 Other Intangible Plant	1,907	-	-	-	-	-	-	1,907	1,907
10	431-00 Mfg'd Gas Land Rights	-	-	-	-	-	-	-	-	-
11	461-00 Transmission Land Rights	51,348	-	328	-	-	-	-	51,676	51,512
12	461-10 Transmission Land Rights - Byron Creek	15	-	-	-	-	-	-	15	15
13	461-13 IP Land Rights Whistler	24	-	-	-	-	-	-	24	24
14	471-00 Distribution Land Rights	3,184	-	-	-	-	-	-	3,184	3,184
15	471-10 Distribution Land Rights - Byron Creek	-	-	-	-	-	-	-	-	-
16	402-01 Application Software - 12.5%	115,513	-	6,000	149	-	(8,758)	-	112,904	114,209
17	402-02 Application Software - 20%	23,992	-	6,000	95	-	(4,268)	-	25,819	24,906
18	TOTAL INTANGIBLE	197,956	-	12,328	244	-	(13,026)	-	197,502	197,729
19										
20	MANUFACTURED GAS / LOCAL STORAGE									
21	430-00 Manufact'd Gas - Land	31	-	-	-	-	-	-	31	31
22	431-00 Manufact'd Gas - Land Rights	-	-	-	-	-	-	-	-	-
23	432-00 Manufact'd Gas - Struct. & Improvements	464	-	-	-	-	-	-	464	464
24	433-00 Manufact'd Gas - Equipment	213	-	-	-	-	-	-	213	213
25	434-00 Manufact'd Gas - Gas Holders	358	-	-	-	-	-	-	358	358
26	436-00 Manufact'd Gas - Compressor Equipment	53	-	-	-	-	-	-	53	53
27	437-00 Manufact'd Gas - Measuring & Regulating Equipmer	309	-	-	-	-	-	-	309	309
28	443-00 Gas Holders - Storage (non-Tilbury, non-Mt. Hayes)	-	-	-	-	-	-	-	-	-
29	440/441-00 Land in Fee Simple and Land Rights (Tilbury)	15,040	-	-	-	-	-	-	15,040	15,040
30	442-00 Structures & Improvements (Tilbury)	5,547	-	-	-	-	-	-	5,547	5,547
31	443-00 Gas Holders - Storage (Tilbury)	16,494	-	-	-	-	-	-	16,494	16,494
32	446-00 Compressor Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
33	447-00 Measuring & Regulating Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
34	448-00 Purification Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
35	449-00 Local Storage Equipment (Tilbury)	28,804	-	450	14	164	(149)	-	29,283	29,044
36	440/441-00 Land in Fee Simple and Land Rights (Mount Ha)	1,012	-	-	-	-	-	-	1,012	1,012
37	442-00 Structures & Improvements (Mount Hayes)	17,442	-	-	-	-	-	-	17,442	17,442
38	443-00 Gas Holders - Storage (Mount Hayes)	61,507	-	603	-	-	-	-	62,110	61,809
39	446-00 Compressor Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
40	447-00 Measuring & Regulating Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
41	448-00 Purification Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
42	448-10 Piping (Mount Hayes)	11,605	-	-	-	-	-	-	11,605	11,605
43	448-20 Pre-treatment (Mount Hayes)	29,012	-	-	-	-	-	-	29,012	29,012
44	448-30 Liquefaction Equipment (Mount Hayes)	29,012	-	-	-	-	-	-	29,012	29,012
45	448-40 Send out Equipment (Mount Hayes)	23,237	-	-	-	-	-	-	23,237	23,237
46	448-50 Sub-station and Electric (Mount Hayes)	22,466	-	-	-	-	-	-	22,466	22,466
47	448-60 Control Room (Mount Hayes)	5,923	-	-	-	-	-	-	5,923	5,923
48	449-00 Local Storage Equipment (Mount Hayes)	173	-	-	-	-	-	-	173	173
49	TOTAL MANUFACTURED	268,702	-	1,053	14	164	(149)	-	269,784	269,243

GAS PLANT IN SERVICE CONTINUITY SCHEDULE (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	B.C.U.C. Account (1)	Balance 12/31/2012 (2)	CPCN'S (3)	2013 Additions (4)	2013 AFUDC (5)	2013 CapOH (6)	Retirements (7)	Transfers/ Recovery (8)	Balance 12/31/2013 (9)	Mid-year GPIS for Depreciation (10)
1	TRANSMISSION PLANT									
2	460-00 Land in Fee Simple	\$ 10,244	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,244	\$ 10,244
3	461-00 Transmission Land Rights	370	-	82	-	-	-	-	452	411
4	461-02 Land Rights - Mt. Hayes	801	-	-	-	-	-	-	801	801
5	462-00 Compressor Structures	26,434	-	-	-	-	-	-	26,434	26,434
6	463-00 Measuring Structures	12,897	-	-	-	-	-	-	12,897	12,897
7	464-00 Other Structures & Improvements	6,144	-	-	-	-	-	-	6,144	6,144
8	465-00 Mains	1,152,041	-	22,422	867	7,734	(899)	-	1,182,165	1,167,103
9	465-00 Mains - INSPECTION	9,924	-	1,342	-	490	-	-	11,756	10,840
10	465-11 IP Transmission Pipeline - Whistler	41,927	-	-	-	-	-	-	41,927	41,927
11	465-30 Mt Hayes - Mains	6,015	-	-	-	-	-	-	6,015	6,015
12	465-10 Mains - Byron Creek	971	-	-	-	-	-	-	971	971
13	466-00 Compressor Equipment	178,555	-	5,347	186	1,711	(458)	-	185,341	181,948
14	466-00 Compressor Equipment - OVERHAUL	9,921	-	-	-	-	-	-	9,921	9,921
15	467-00 Mt. Hayes - Measuring and Regulating Equipment	5,509	-	-	-	-	-	-	5,509	5,509
16	467-10 Measuring & Regulating Equipment	42,903	-	-	-	-	-	-	42,903	42,903
17	467-20 Telemetering	7,163	-	935	40	341	(611)	-	7,868	7,516
18	467-31 IP Intermediate Pressure Whistler	313	-	-	-	-	-	-	313	313
19	467-20 Measuring & Regulating Equipment - Byron Creek	39	-	-	-	-	-	-	39	39
20	468-00 Communication Structures & Equipment	4,126	-	-	-	-	-	-	4,126	4,126
21	TOTAL TRANSMISSION	1,516,297	-	30,128	1,093	10,276	(1,968)	-	1,555,826	1,536,062
22										
23	DISTRIBUTION PLANT									
24	470-00 Land in Fee Simple	4,213	-	-	-	-	-	-	4,213	4,213
25	471-00 Distribution Land Rights	52	-	50	-	-	-	-	102	77
26	472-00 Structures & Improvements	18,194	-	-	-	-	-	-	18,194	18,194
27	472-10 Structures & Improvements - Byron Creek	107	-	-	-	-	-	-	107	107
28	473-00 Services	896,702	-	25,321	-	8,464	(2,965)	-	927,522	912,112
29	473-00 Services - LILO	43,024	-	-	-	-	-	-	43,024	43,024
30	474-00 House Regulators & Meter Installations	174,707	-	193	-	71	(852)	-	174,119	174,413
31	474-00 House Regulators & Meter Installations - LILO	16,070	-	-	-	-	-	-	16,070	16,070
32	477-00 Meters/Regulators Installations	15,801	-	12,405	-	4,197	-	-	32,403	24,102
33	475-00 Mains	1,229,511	-	35,920	213	12,168	(3,526)	-	1,274,286	1,251,899
34	475-00 Mains - LILO	39,717	-	-	-	-	-	-	39,717	39,717
35	476-00 Compressor Equipment	1,026	-	-	-	-	-	-	1,026	1,026
36	477-00 Measuring & Regulating Equipment	101,284	-	3,380	142	1,191	(585)	-	105,412	103,348
37	477-00 Telemetering	7,501	-	550	4	189	(83)	-	8,161	7,831
38	477-10 Measuring & Regulating Equipment - Byron Creek	163	-	-	-	-	-	-	163	163
39	478-10 Meters	222,165	-	12,598	-	-	(4,370)	-	230,393	226,279
40	478-11 Meters - LILO	10,027	-	-	-	-	-	-	10,027	10,027
41	478-20 Instruments	11,501	-	-	-	-	-	-	11,501	11,501
42	479-00 Other Distribution Equipment	-	-	-	-	-	-	-	-	-
43	TOTAL DISTRIBUTION	2,791,765	-	90,417	359	26,280	(12,381)	-	2,896,440	2,844,103
44										
45	BIO GAS									
46	472-00 Bio Gas Struct. & Improvements	-	-	-	-	-	-	-	-	-
47	475-10 Bio Gas Mains - Municipal Land	-	-	-	-	-	-	-	-	-
48	475-20 Bio Gas Mains - Private Land	461	-	203	-	74	-	-	738	600
49	418-10 Bio Gas Purification Overhaul	815	-	513	-	-	-	-	1,328	1,072
50	418-20 Bio Gas Purification Upgrader	3,257	-	2,050	-	-	-	-	5,307	4,282
51	474-10 Bio Gas Reg & Meter Installations	2,228	-	406	-	148	-	-	2,782	2,505
52	478-30 Bio Gas Meters	446	-	406	-	-	-	-	852	649
53	TOTAL BIO-GAS	7,207	-	3,578	-	222	-	-	11,007	9,107

GAS PLANT IN SERVICE CONTINUITY SCHEDULE (Continued)
 FOR THE YEAR ENDING DECEMBER 31, 2013
 (\$000s)

Line No.	B.C.U.C. Account (1)	Balance 12/31/2012 (2)	CPCN'S (3)	2013 Additions (4)	2013 AFUDC (5)	2013 CapOH (6)	Retirements (7)	Transfers/ Recovery (8)	Balance 12/31/2013 (9)	Mid-year GPIS for Depreciation (10)
1	Natural Gas for Transportation									
2	476-10 NG Transportation CNG Dispensing Equipment	\$ 4,116	\$ -	\$ 1,386	\$ -	\$ 506	\$ -	\$ -	\$ 6,008	\$ 5,062
3	476-20 NG Transportation LNG Dispensing Equipment	3,328	-	1,180	-	431	-	-	4,939	4,134
4	476-30 NG Transportation CNG Foundations	908	-	306	-	112	-	-	1,326	1,117
5	476-40 NG Transportation LNG Foundations	734	-	260	-	95	-	-	1,089	912
6	476-50 NG Transportation LNG Pumps	1,579	-	560	-	204	-	-	2,343	1,961
7	476-60 NG Transportation CNG Dehydrator	321	-	108	-	39	-	-	468	395
8	476-70 NG Transportation LNG Dehydrator	-	-	-	-	-	-	-	-	-
9	TOTAL NG FOR TRANSP	<u>10,986</u>	<u>-</u>	<u>3,800</u>	<u>-</u>	<u>1,387</u>	<u>-</u>	<u>-</u>	<u>16,173</u>	<u>13,580</u>
10										
11	GENERAL PLANT & EQUIPMENT									
12	480-00 Land in Fee Simple	29,895	-	400	-	-	-	-	30,295	30,095
13	481-00 Land Rights	-	-	-	-	-	-	-	-	-
14	482-00 Structures & Improvements	-	-	-	-	-	-	-	-	-
15	- Frame Buildings	12,110	-	-	-	-	(3)	-	12,107	12,109
16	- Masonry Buildings	107,781	-	2,995	-	-	-	-	110,776	109,279
17	- Leasehold Improvement	4,082	-	130	-	-	(146)	-	4,066	4,074
18	Office Equipment & Furniture	-	-	-	-	-	-	-	-	-
19	483-30 GP Office Equipment	5,202	-	113	-	-	-	-	5,315	5,259
20	483-40 GP Furniture	23,680	-	465	-	-	(1,954)	-	22,191	22,936
21	483-10 GP Computer Hardware	33,899	-	8,000	206	-	(6,581)	-	35,524	34,712
22	483-20 GP Computer Software	1,736	-	-	-	-	(211)	-	1,525	1,631
23	483-21 GP Computer Software	-	-	-	-	-	-	-	-	-
24	483-22 GP Computer Software	51	-	-	-	-	-	-	51	51
25	484-00 Vehicles	10,546	-	3,646	-	-	(1,409)	-	12,783	11,665
26	484-00 Vehicles - Leased	29,753	-	2,860	-	-	(1,716)	-	30,897	30,325
27	485-10 Heavy Work Equipment	678	-	-	-	-	-	-	678	678
28	485-20 Heavy Mobile Equipment	2,651	-	360	-	-	-	-	3,011	2,831
29	486-00 Small Tools & Equipment	49,368	-	3,160	-	-	(1,357)	-	51,171	50,270
30	487-00 Equipment on Customer's Premises	9	-	-	-	-	-	-	9	9
31	- VRA Compressor Installation Costs	-	-	-	-	-	-	-	-	-
32	488-00 Communications Equipment	-	-	-	-	-	-	-	-	-
33	- Telephone	8,509	-	30	-	-	(408)	-	8,131	8,320
34	- Radio	4,584	-	45	-	-	(34)	-	4,595	4,590
35	489-00 Other General Equipment	(2)	-	-	-	-	-	-	(2)	(2)
36	TOTAL GENERAL	<u>324,532</u>	<u>-</u>	<u>22,204</u>	<u>206</u>	<u>-</u>	<u>(13,819)</u>	<u>-</u>	<u>333,123</u>	<u>328,828</u>
37										
38	UNCLASSIFIED PLANT									
39	499 Plant Suspense	-	-	-	-	-	-	-	-	-
40	TOTAL UNCLASSIFIED	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
41										
42	TOTAL CAPITAL	<u>\$ 5,117,445</u>	<u>\$ -</u>	<u>\$ 163,508</u>	<u>\$ 1,916</u>	<u>\$ 38,329</u>	<u>\$ (41,343)</u>	<u>\$ -</u>	<u>\$ 5,279,855</u>	<u>\$ 5,198,650</u>
43										
44	Cross Reference									
45										

- Sect 7-TAB 7.5, Schedule 18

- Sect 7-TAB 7.5, Schedule 19

- Sect 7-TAB 7.5, Schedule 18

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2012 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2011 (5)	12/31/2012 (6)
1	INTANGIBLE PLANT					
2	117-00 Utility Plant Acquisition Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -
3	175-00 Unamortized Conversion Expense	1	-	-	531	532
4	175-00 Unamortized Conversion Expense - Squamish	78	-	-	78	156
5	178-00 Organization Expense	7	-	-	383	390
6	179-01 Other Deferred Charges	-	-	-	-	-
7	401-00 Franchise and Consents	55	-	-	164	219
8	402-00 Utility Plant Acquisition Adjustment	36	-	-	57	93
9	402-00 Other Intangible Plant	39	-	-	821	860
10	431-00 Mfg'd Gas Land Rights	-	-	-	-	-
11	461-00 Transmission Land Rights	-	-	-	1,751	1,751
12	461-10 Transmission Land Rights - Byron Creek	-	-	-	19	\$ 19
13	461-13 IP Land Rights Whistler	-	-	-	-	-
14	471-00 Distribution Land Rights	-	-	-	249	249
15	471-10 Distribution Land Rights - Byron Creek	-	-	-	1	1
16	402-01 Application Software - 12.5%	14,283	-	(3,653)	25,431	36,061
17	402-02 Application Software - 20%	4,393	-	(2,045)	7,989	10,337
18	TOTAL INTANGIBLE	18,892	-	(5,698)	37,474	50,668
19						
20	MANUFACTURED GAS / LOCAL STORAGE					
21	430-00 Manufact'd Gas - Land	-	-	-	(899)	(899)
22	431-00 Manufact'd Gas - Land Rights	-	-	-	-	-
23	432-00 Manufact'd Gas - Struct. & Improvements	16	-	-	120	136
24	433-00 Manufact'd Gas - Equipment	12	-	-	70	82
25	434-00 Manufact'd Gas - Gas Holders	8	-	-	201	209
26	436-00 Manufact'd Gas - Compressor Equipment	3	-	-	29	32
27	437-00 Manufact'd Gas - Measuring & Regulating Equipment	49	-	-	272	321
28	443-00 Gas Holders - Storage (non-Tilbury, non-Mt. Hayes)	-	-	-	-	-
29	440/441-00 Land in Fee Simple and Land Rights (Tilbury)	-	-	-	1	1
30	442-00 Structures & Improvements (Tilbury)	188	-	-	2,612	2,800
31	443-00 Gas Holders - Storage (Tilbury)	318	-	-	10,403	10,721
32	446-00 Compressor Equipment (Tilbury)	-	-	-	-	-
33	447-00 Measuring & Regulating Equipment (Tilbury)	-	-	-	-	-
34	448-00 Purification Equipment (Tilbury)	-	-	-	-	-
35	449-00 Local Storage Equipment (Tilbury)	1,176	-	(681)	9,189	9,684
36	440/441-00 Land in Fee Simple and Land Rights (Mount Hayes)	-	-	-	-	-
37	442-00 Structures & Improvements (Mount Hayes)	698	-	-	407	1,105
38	443-00 Gas Holders - Storage (Mount Hayes)	1,021	-	-	592	1,613
39	446-00 Compressor Equipment (Mount Hayes)	-	-	-	-	-
40	447-00 Measuring & Regulating Equipment (Mount Hayes)	-	-	-	-	-
41	448-00 Purification Equipment (Mount Hayes)	-	-	-	-	-
42	448-10 Piping (Mount Hayes)	290	-	-	169	459
43	448-20 Pre-treatment (Mount Hayes)	1,160	-	-	677	1,837
44	448-30 Liquefaction Equipment (Mount Hayes)	725	-	-	423	1,148
45	448-40 Send out Equipment (Mount Hayes)	581	-	-	290	871
46	448-50 Sub-station and Electric (Mount Hayes)	562	-	-	281	843
47	448-60 Control Room (Mount Hayes)	395	-	-	198	593
48	449-00 Local Storage Equipment (Mount Hayes)	5	-	-	3	8
49	TOTAL MANUFACTURED	7,207	-	(681)	25,038	31,564

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE (Continued)
 FOR THE YEAR ENDING DECEMBER 31, 2012
 (\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2012 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2011 (5)	12/31/2012 (6)
1	TRANSMISSION PLANT					
2	460-00 Land in Fee Simple	\$ -	\$ -	\$ -	\$ 401	\$ 401
3	461-00 Transmission Land Rights	-	-	-	-	-
4	461-02 Land Rights - Mt. Hayes	-	-	-	-	-
5	462-00 Compressor Structures	968	(219)	-	10,655	11,404
6	463-00 Measuring Structures	431	(95)	-	4,609	4,945
7	464-00 Other Structures & Improvements	174	-	-	1,742	1,916
8	465-00 Mains	16,691	(2,672)	(1,065)	303,997	316,951
9	465-00 Mains - INSPECTION	1,276	-	-	1,939	3,215
10	465-11 IP Transmission Pipeline - Whistler	600	-	-	1,511	2,111
11	465-30 Mt Hayes - Mains	93	-	-	54	147
12	465-10 Mains - Byron Creek	49	-	-	889	938
13	466-00 Compressor Equipment	5,027	(404)	(547)	60,620	64,696
14	466-00 Compressor Equipment - OVERHAUL	1,908	-	-	3,154	5,062
15	467-00 Mt. Hayes - Measuring and Regulating Equipment	204	-	-	119	323
16	467-10 Measuring & Regulating Equipment	1,836	(72)	-	13,993	15,757
17	467-20 Telemetry	23	-	(481)	6,280	5,822
18	467-31 IP Intermediate Pressure Whistler	13	-	-	32	45
19	467-20 Measuring & Regulating Equipment - Byron Creek	-	-	-	4	4
20	468-00 Communication Structures & Equipment	468	-	-	2,786	3,254
21	TOTAL TRANSMISSION	29,761	(3,462)	(2,093)	412,785	436,991
22						
23	DISTRIBUTION PLANT					
24	470-00 Land in Fee Simple	-	-	-	26	26
25	471-00 Distribution Land Rights	-	-	-	-	-
26	472-00 Structures & Improvements	600	(22)	-	5,362	5,940
27	472-10 Structures & Improvements - Byron Creek	5	-	-	27	32
28	473-00 Services	19,684	(3,009)	(3,109)	167,256	180,822
29	473-00 Services - LILO	2,543	-	-	1,820	4,363
30	474-00 House Regulators & Meter Installations	12,619	(5,354)	(1,783)	19,116	24,598
31	474-00 House Regulators & Meter Installations - LILO	598	-	-	704	1,302
32	477-00 Meters/Regulators Installations	359	-	-	-	359
33	475-00 Mains	17,940	(2,845)	(2,963)	362,762	374,894
34	475-00 Mains - LILO	1,803	-	-	1,560	3,363
35	476-00 Compressor Equipment	272	-	-	706	978
36	477-00 Measuring & Regulating Equipment	4,675	(75)	(571)	26,356	30,385
37	477-00 Telemetry	17	-	(120)	6,362	6,259
38	477-10 Measuring & Regulating Equipment - Byron Creek	-	-	-	204	204
39	478-10 Meters	16,994	1,169	(4,370)	66,199	79,992
40	478-11 Meters - LILO	524	-	-	660	1,184
41	478-20 Instruments	362	-	-	926	1,288
42	479-00 Other Distribution Equipment	-	-	-	-	-
43	TOTAL DISTRIBUTION	78,995	(10,136)	(12,916)	660,046	715,989
44						
45	BIO GAS					
46	472-00 Bio Gas Struct. & Improvements	-	-	-	-	-
47	475-10 Bio Gas Mains – Municipal Land	-	-	-	-	-
48	475-20 Bio Gas Mains – Private Land	5	-	-	2	7
49	418-10 Bio Gas Purification Overhaul	81	-	-	-	81
50	418-20 Bio Gas Purification Upgrader	162	-	-	-	162
51	474-10 Bio Gas Reg & Meter Installations	145	-	-	44	189
52	478-30 Bio Gas Meters	19	-	-	1	20
53	TOTAL BIO-GAS	412	-	-	47	459

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2012 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2011 (5)	12/31/2012 (6)
1	Natural Gas for Transportation					
2	476-10 NG Transportation CNG Dispensing Equipment	\$ 154	\$ -	\$ -	\$ 51	\$ 205
3	476-20 NG Transportation LNG Dispensing Equipment	127	-	-	43	170
4	476-30 NG Transportation CNG Foundations	34	-	-	11	45
5	476-40 NG Transportation LNG Foundations	28	-	-	10	38
6	476-50 NG Transportation LNG Pumps	120	-	-	41	161
7	476-60 NG Transportation CNG Dehydrator	12	-	-	4	16
8	476-70 NG Transportation LNG Dehydrator	-	-	-	-	-
9	TOTAL NG FOR TRANSP	<u>475</u>	<u>-</u>	<u>-</u>	<u>160</u>	<u>635</u>
10						
11	GENERAL PLANT & EQUIPMENT					
12	480-00 Land in Fee Simple	-	-	-	30	30
13	481-00 Land Rights	-	-	-	-	-
14	482-00 Structures & Improvements	-	-	-	-	-
15	- Frame Buildings	648	-	-	3,331	3,979
16	- Masonry Buildings	2,180	-	-	13,825	16,005
17	- Leasehold Improvement	374	-	(313)	501	562
18	Office Equipment & Furniture	-	-	-	-	-
19	483-30 GP Office Equipment	326	-	-	433	759
20	483-40 GP Furniture	1,159	-	(567)	14,395	14,987
21	483-10 GP Computer Hardware	6,111	-	(1,517)	9,766	14,360
22	483-20 GP Computer Software	247	-	(475)	956	728
23	483-21 GP Computer Software	-	-	-	-	-
24	483-22 GP Computer Software	10	-	-	39	49
25	484-00 Vehicles	1,393	-	(262)	3,050	4,181
26	484-00 Vehicles - Leased	3,086	-	(1,908)	14,746	15,924
27	485-10 Heavy Work Equipment	46	-	(11)	(13)	22
28	485-20 Heavy Mobile Equipment	402	-	-	780	1,182
29	486-00 Small Tools & Equipment	2,423	-	(1,207)	20,120	21,336
30	487-00 Equipment on Customer's Premises	1	-	-	(6)	(5)
31	- VRA Compressor Installation Costs	-	-	-	-	-
32	488-00 Communications Equipment	-	-	-	-	-
33	- Telephone	564	-	(10)	4,515	5,069
34	- Radio	305	-	(7)	2,397	2,695
35	489-00 Other General Equipment	-	-	-	(2)	(2)
36	TOTAL GENERAL	<u>19,275</u>	<u>-</u>	<u>(6,277)</u>	<u>88,863</u>	<u>101,861</u>
37						
38	UNCLASSIFIED PLANT					
39	499 Plant Suspense	-	-	-	-	-
40	TOTAL UNCLASSIFIED	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
41						
42	TOTALS	<u>\$ 155,017</u>	<u>\$ (13,598)</u>	<u>\$ (27,665)</u>	<u>\$ 1,224,413</u>	<u>\$ 1,338,167</u>
43						
44	Less: Vehicle Depreciation Allocated To Capital Projects	(1,884)				
45	Less: Depreciation & Amortization transferred to Biomethane BVA	<u>(243)</u>				
46	Net Depreciation Expense	<u>\$ 152,890</u>				
47						
48	Cross Reference					

- Sect 7-TAB 7.5, Schedule 13

- Sect 7-TAB 7.5, Schedule 18

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2013 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2012 (5)	12/31/2013 (6)
1	INTANGIBLE PLANT					
2	117-00 Utility Plant Acquisition Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -
3	175-00 Unamortized Conversion Expense	1	-	-	532	533
4	175-00 Unamortized Conversion Expense - Squamish	78	-	-	156	234
5	178-00 Organization Expense	7	-	-	390	397
6	179-01 Other Deferred Charges	-	-	-	-	-
7	401-00 Franchise and Consents	55	-	-	219	274
8	402-00 Utility Plant Acquisition Adjustment	36	-	-	93	129
9	402-00 Other Intangible Plant	39	-	-	860	899
10	431-00 Mfg'd Gas Land Rights	-	-	-	-	-
11	461-00 Transmission Land Rights	-	-	-	1,751	1,751
12	461-10 Transmission Land Rights - Byron Creek	-	-	-	\$ 19	19
13	461-13 IP Land Rights Whistler	-	-	-	-	-
14	471-00 Distribution Land Rights	-	-	-	249	249
15	471-10 Distribution Land Rights - Byron Creek	-	-	-	1	1
16	402-01 Application Software - 12.5%	14,276	-	(8,758)	36,061	41,579
17	402-02 Application Software - 20%	4,981	-	(4,268)	10,337	11,050
18	TOTAL INTANGIBLE	19,473	-	(13,026)	50,668	57,115
19						
20	MANUFACTURED GAS / LOCAL STORAGE					
21	430-00 Manufact'd Gas - Land	-	-	-	(899)	(899)
22	431-00 Manufact'd Gas - Land Rights	-	-	-	-	-
23	432-00 Manufact'd Gas - Struct. & Improvements	16	-	-	136	152
24	433-00 Manufact'd Gas - Equipment	14	-	-	82	96
25	434-00 Manufact'd Gas - Gas Holders	8	-	-	209	217
26	436-00 Manufact'd Gas - Compressor Equipment	3	-	-	32	35
27	437-00 Manufact'd Gas - Measuring & Regulating Equipment	49	-	-	321	370
28	443-00 Gas Holders - Storage (non-Tilbury, non-Mt. Hayes)	-	-	-	-	-
29	440/441-00 Land in Fee Simple and Land Rights (Tilbury)	-	-	-	1	1
30	442-00 Structures & Improvements (Tilbury)	198	-	-	2,800	2,998
31	443-00 Gas Holders - Storage (Tilbury)	318	-	-	10,721	11,039
32	446-00 Compressor Equipment (Tilbury)	-	-	-	-	-
33	447-00 Measuring & Regulating Equipment (Tilbury)	-	-	-	-	-
34	448-00 Purification Equipment (Tilbury)	-	-	-	-	-
35	449-00 Local Storage Equipment (Tilbury)	1,231	-	(149)	9,684	10,766
36	440/441-00 Land in Fee Simple and Land Rights (Mount Hayes)	-	-	-	-	-
37	442-00 Structures & Improvements (Mount Hayes)	698	-	-	1,105	1,803
38	443-00 Gas Holders - Storage (Mount Hayes)	1,032	-	-	1,613	2,645
39	446-00 Compressor Equipment (Mount Hayes)	-	-	-	-	-
40	447-00 Measuring & Regulating Equipment (Mount Hayes)	-	-	-	-	-
41	448-00 Purification Equipment (Mount Hayes)	-	-	-	-	-
42	448-10 Piping (Mount Hayes)	290	-	-	459	749
43	448-20 Pre-treatment (Mount Hayes)	1,160	-	-	1,837	2,997
44	448-30 Liquefaction Equipment (Mount Hayes)	725	-	-	1,148	1,873
45	448-40 Send out Equipment (Mount Hayes)	581	-	-	871	1,452
46	448-50 Sub-station and Electric (Mount Hayes)	562	-	-	843	1,405
47	448-60 Control Room (Mount Hayes)	395	-	-	593	988
48	449-00 Local Storage Equipment (Mount Hayes)	5	-	-	8	13
49	TOTAL MANUFACTURED	7,285	-	(149)	31,564	38,700

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE (Continued)
 FOR THE YEAR ENDING DECEMBER 31, 2013
 (\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2013 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2012 (5)	12/31/2013 (6)
1	TRANSMISSION PLANT					
2	460-00 Land in Fee Simple	\$ -	\$ -	\$ -	\$ 401	\$ 401
3	461-00 Transmission Land Rights	-	-	-	-	-
4	461-02 Land Rights - Mt. Hayes	-	-	-	-	-
5	462-00 Compressor Structures	968	-	-	11,404	12,372
6	463-00 Measuring Structures	431	-	-	4,945	5,376
7	464-00 Other Structures & Improvements	174	-	-	1,916	2,090
8	465-00 Mains	17,174	-	(899)	316,951	333,226
9	465-00 Mains - INSPECTION	1,590	-	-	3,215	4,805
10	465-11 IP Transmission Pipeline - Whistler	600	-	-	2,111	2,711
11	465-30 Mt Hayes - Mains	93	-	-	147	240
12	465-10 Mains - Byron Creek	49	-	-	938	987
13	466-00 Compressor Equipment	5,241	-	(458)	64,696	69,479
14	466-00 Compressor Equipment - OVERHAUL	2,146	-	-	5,062	7,208
15	467-00 Mt. Hayes - Measuring and Regulating Equipment	204	-	-	323	527
16	467-10 Measuring & Regulating Equipment	1,836	-	-	15,757	17,593
17	467-20 Telemetering	25	-	(611)	5,822	5,236
18	467-31 IP Intermediate Pressure Whistler	13	-	-	45	58
19	467-20 Measuring & Regulating Equipment - Byron Creek	-	-	-	4	4
20	468-00 Communication Structures & Equipment	468	-	-	3,254	3,722
21	TOTAL TRANSMISSION	31,012	-	(1,968)	436,991	466,035
22						
23	DISTRIBUTION PLANT					
24	470-00 Land in Fee Simple	-	-	-	26	26
25	471-00 Distribution Land Rights	-	-	-	-	-
26	472-00 Structures & Improvements	600	-	-	5,940	6,540
27	472-10 Structures & Improvements - Byron Creek	5	-	-	32	37
28	473-00 Services	20,325	-	(2,965)	180,822	198,182
29	473-00 Services - LILO	2,543	-	-	4,363	6,906
30	474-00 House Regulators & Meter Installations	12,549	-	(852)	24,598	36,295
31	474-00 House Regulators & Meter Installations - LILO	598	-	-	1,302	1,900
32	477-00 Meters/Regulators Installations	1,097	-	-	359	1,456
33	475-00 Mains	18,561	-	(3,526)	374,894	389,929
34	475-00 Mains - LILO	1,803	-	-	3,363	5,166
35	476-00 Compressor Equipment	272	-	-	978	1,250
36	477-00 Measuring & Regulating Equipment	4,866	-	(585)	30,385	34,666
37	477-00 Telemetering	19	-	(83)	6,259	6,195
38	477-10 Measuring & Regulating Equipment - Byron Creek	-	-	-	204	204
39	478-10 Meters	17,621	-	(4,370)	79,992	93,243
40	478-11 Meters - LILO	524	-	-	1,184	1,708
41	478-20 Instruments	362	-	-	1,288	1,650
42	479-00 Other Distribution Equipment	-	-	-	-	-
43	TOTAL DISTRIBUTION	81,745	-	(12,381)	715,989	785,353
44						
45	BIO GAS					
46	472-00 Bio Gas Struct. & Improvements	-	-	-	-	-
47	475-10 Bio Gas Mains – Municipal Land	-	-	-	-	-
48	475-20 Bio Gas Mains – Private Land	9	-	-	7	16
49	418-10 Bio Gas Purification Overhaul	143	-	-	81	224
50	418-20 Bio Gas Purification Upgrader	286	-	-	162	448
51	474-10 Bio Gas Reg & Meter Installations	186	-	-	189	375
52	478-30 Bio Gas Meters	51	-	-	20	71
53	TOTAL BIO-GAS	675	-	-	459	1,134

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE (Continued)
 FOR THE YEAR ENDING DECEMBER 31, 2013
 (\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2013 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2012 (5)	12/31/2013 (6)
1	Natural Gas for Transportation					
2	476-10 NG Transportation CNG Dispensing Equipment	\$ 253	\$ -	\$ -	\$ 205	\$ 458
3	476-20 NG Transportation LNG Dispensing Equipment	207	-	-	170	377
4	476-30 NG Transportation CNG Foundations	56	-	-	45	101
5	476-40 NG Transportation LNG Foundations	46	-	-	38	84
6	476-50 NG Transportation LNG Pumps	196	-	-	161	357
7	476-60 NG Transportation CNG Dehydrator	20	-	-	16	36
8	476-70 NG Transportation LNG Dehydrator	-	-	-	-	-
9	TOTAL NG FOR TRANSP	<u>778</u>	<u>-</u>	<u>-</u>	<u>635</u>	<u>1,413</u>
10						
11	GENERAL PLANT & EQUIPMENT					
12	480-00 Land in Fee Simple	-	-	-	30	30
13	481-00 Land Rights	-	-	-	-	-
14	482-00 Structures & Improvements	-	-	-	-	-
15	- Frame Buildings	648	-	(3)	3,979	4,624
16	- Masonry Buildings	2,440	-	-	16,005	18,445
17	- Leasehold Improvement	373	-	(146)	562	789
18	Office Equipment & Furniture	-	-	-	-	-
19	483-30 GP Office Equipment	351	-	-	759	1,110
20	483-40 GP Furniture	1,147	-	(1,954)	14,987	14,180
21	483-10 GP Computer Hardware	6,942	-	(6,581)	14,360	14,721
22	483-20 GP Computer Software	204	-	(211)	728	721
23	483-21 GP Computer Software	-	-	-	-	-
24	483-22 GP Computer Software	10	-	-	49	59
25	484-00 Vehicles	1,832	-	(1,409)	4,181	4,604
26	484-00 Vehicles - Leased	3,239	-	(1,716)	15,924	17,447
27	485-10 Heavy Work Equipment	46	-	-	22	68
28	485-20 Heavy Mobile Equipment	461	-	-	1,182	1,643
29	486-00 Small Tools & Equipment	2,513	-	(1,357)	21,336	22,492
30	487-00 Equipment on Customer's Premises	1	-	-	(5)	(4)
31	- VRA Compressor Installation Costs	-	-	-	-	-
32	488-00 Communications Equipment	-	-	-	-	-
33	- Telephone	555	-	(408)	5,069	5,216
34	- Radio	306	-	(34)	2,695	2,967
35	489-00 Other General Equipment	-	-	-	(2)	(2)
36	TOTAL GENERAL	<u>21,068</u>	<u>-</u>	<u>(13,819)</u>	<u>101,861</u>	<u>109,110</u>
37						
38	UNCLASSIFIED PLANT					
39	499 Plant Suspense	-	-	-	-	-
40	TOTAL UNCLASSIFIED	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
41						
42	TOTALS	<u>\$ 162,036</u>	<u>\$ -</u>	<u>\$ (41,343)</u>	<u>\$ 1,338,167</u>	<u>\$ 1,458,860</u>
43						
44	Less: Vehicle Depreciation Allocated To Capital Projects	(2,109)				
45	Less: Depreciation & Amortization transferred to Biomethane BVA	(429)				
46	Net Depreciation Expense	<u>\$ 159,498</u>				
47						
48	Cross Reference					

- Sect 7-TAB 7.5, Schedule 13

- Sect 7-TAB 7.5, Schedule 18

NEGATIVE SALVAGE CONTINUITY
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Account (1)	Provision				Ending	
		Provision (Cr.) (2)	Open Bal Transfers (3)	Removal Costs (4)	Proceeds on Disposal (5)	12/31/2011 (6)	12/31/2012 (7)
1	MANUFACTURED GAS / LOCAL STORAGE						
2	442-00 Structures & Improvements (Tilbury)	\$ 19	\$ -	\$ -	\$ -	\$ -	\$ 19
3	443-00 Gas Holders - Storage (Tilbury)	66	-	-	-	-	66
4	449-00 Local Storage Equipment (Tilbury)	103	-	-	-	-	103
5	TOTAL MANUFACTURED	<u>188</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>188</u>
6							
7	TRANSMISSION PLANT						
8	462-00 Compressor Structures	48	219	-	-	-	267
9	463-00 Measuring Structures	10	95	-	-	-	105
10	464-00 Other Structures & Improvements	9	-	-	-	-	9
11	465-00 Mains	1,691	2,672	-	-	-	4,363
12	466-00 Compressor Equipment	501	404	-	-	-	905
13	467-10 Measuring & Regulating Equipment	80	72	-	-	-	152
14	468-00 Communication Structures & Equipment	87	-	-	-	-	87
15	TOTAL TRANSMISSION	<u>2,426</u>	<u>3,462</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>5,888</u>
16							
17	DISTRIBUTION PLANT						
18	472-00 Structures & Improvements	29	22	-	-	-	51
19	473-00 Services	9,330	3,009	(9,464)	-	-	2,875
20	473-00 Services - LILO	1,230	-	-	-	-	1,230
21	474-00 House Regulators & Meter Installations	1,315	5,354	(2,700)	-	-	3,969
22	477-00 Meters/Regulators Installations	59	-	-	-	-	59
23	475-00 Mains	3,562	2,845	(908)	-	-	5,499
24	475-00 Mains - LILO	389	-	-	-	-	389
25	476-00 Compressor Equipment	117	-	-	-	-	117
26	477-00 Measuring & Regulating Equipment	461	75	(175)	-	-	361
27	477-10 Measuring & Regulating Equipment - Byron Creek	-	-	-	-	-	-
28	478-10 Meters	1,084	(1,169)	-	-	-	(85)
29	TOTAL DISTRIBUTION	<u>17,576</u>	<u>10,136</u>	<u>(13,247)</u>	<u>-</u>	<u>-</u>	<u>14,465</u>
30							
31	BIO GAS						
32	475-20 Bio Gas Mains – Private Land	1	-	-	-	-	1
33	478-30 Bio Gas Meters	1	-	-	-	-	1
34	TOTAL BIO-GAS	<u>2</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2</u>
35							
36	TOTALS	<u>\$ 20,192</u>	<u>\$ 13,598</u>	<u>\$ (13,247)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 20,543</u>
37							
38	Cross Reference						
39							

- Sect 7-TAB 7.5, Schedule 13

- Sect 7-TAB 7.5, Schedule 18

NEGATIVE SALVAGE CONTINUITY
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Account (1)	Provision				Ending	
		Provision (Cr.) (2)	Adjust-ments (3)	Removal Costs (4)	Proceeds on Disposal (5)	12/31/2012 (6)	12/31/2013 (7)
1	MANUFACTURED GAS / LOCAL STORAGE						
2	442-00 Structures & Improvements (Tilbury)	\$ 20	\$ -	\$ -	\$ -	\$ 19	\$ 39
3	443-00 Gas Holders - Storage (Tilbury)	66	-	-	-	66	132
4	449-00 Local Storage Equipment (Tilbury)	107	-	-	-	103	210
5	TOTAL MANUFACTURED	193	-	-	-	188	381
6							
7	TRANSMISSION PLANT						
8	462-00 Compressor Structures	48	-	-	-	267	315
9	463-00 Measuring Structures	10	-	-	-	105	115
10	464-00 Other Structures & Improvements	9	-	-	-	9	18
11	465-00 Mains	1,738	-	-	-	4,363	6,101
12	466-00 Compressor Equipment	522	-	-	-	905	1,427
13	467-10 Measuring & Regulating Equipment	80	-	-	-	152	232
14	468-00 Communication Structures & Equipment	87	-	-	-	87	174
15	TOTAL TRANSMISSION	2,494	-	-	-	5,888	8,382
16							
17	DISTRIBUTION PLANT						
18	472-00 Structures & Improvements	29	-	-	-	51	80
19	473-00 Services	9,635	-	(9,487)	-	2,875	3,023
20	473-00 Services - LILO	1,230	-	-	-	1,230	2,460
21	474-00 House Regulators & Meter Installations	1,307	-	(2,700)	-	3,969	2,576
22	477-00 Meters/Regulators Installations	181	-	-	-	59	240
23	475-00 Mains	3,685	-	(1,224)	-	5,499	7,960
24	475-00 Mains - LILO	389	-	-	-	389	778
25	476-00 Compressor Equipment	117	-	-	-	117	234
26	477-00 Measuring & Regulating Equipment	480	-	(175)	-	361	666
27	477-10 Measuring & Regulating Equipment - Byron Creek	-	-	-	-	-	-
28	478-10 Meters	1,123	-	-	-	(85)	1,038
29	TOTAL DISTRIBUTION	18,176	-	(13,586)	-	14,465	19,055
30							
31	BIO GAS						
32	475-20 Bio Gas Mains – Private Land	2	-	-	-	1	3
33	478-30 Bio Gas Meters	3	-	-	-	1	4
34	TOTAL BIO-GAS	5	-	-	-	2	7
35							
36	TOTALS	\$ 20,868	\$ -	\$ (13,586)	\$ -	\$ 20,543	\$ 27,825
37							
38	Cross Reference						
39							

- Sect 7-TAB 7.5, Schedule 13

- Sect 7-TAB 7.5, Schedule 18

CONTRIBUTIONS IN AID OF CONSTRUCTION
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Balance	Adjustment (3)	2012 FORECAST		Balance	Cross Reference (7)
		12/31/2011 (2)		Additions (4)	Retirements (5)	12/31/2012 (6)	
1	CIAC						
2							
3	Distribution Contributions	\$ 250,340	\$ -	\$ 6,517	\$ -	\$ 256,857	
4							
5	Transmission Contributions	116,849	-	10,750	-	127,599	
6							
7	Others	-	-	-	-	-	
8							
9	Software Tax Savings - Non-Infrastructure	-	-	-	-	-	
10	- Infrastructure/Custom	15,864	-	-	(5,106)	10,758	
11							
12	FEW Contribution for Whistler Pipeline	-	-	-	-	-	
13	Government Loans Contribution	49,123	-	-	(20,000)	29,123	
14							
15	Biomethane	-	-	-	-	-	
16							
17	TOTAL Contributions	432,176	-	17,267	(25,106)	424,337	- Sect 7-TAB 7.5, Schedule 18
18							
19							
20							
21	Amortization						
22							
23	Distribution Contributions	(65,154)	-	(6,351)	-	(71,505)	
24							
25	Transmission Contributions	(33,438)	-	(2,203)	-	(35,641)	
26							
27	Others	10	-	10	-	20	
28							
29	Software Tax Savings - Non-Infrastructure	-	-	-	-	-	
30	- Infrastructure/Custom	(9,302)	-	(1,664)	5,106	(5,860)	
31							
32	FEW Contribution for Whistler Pipeline	-	-	-	-	-	
33	Government Loans Contribution	-	-	-	-	-	
34							
35	Biomethane	-	-	-	-	-	
36							
37	TOTAL CIAC Amortization	(107,884)	-	(10,208)	5,106	(112,986)	- Sect 7-TAB 7.5, Schedule 18
38							
39	NET CONTRIBUTIONS	<u>\$ 324,292</u>	<u>\$ -</u>	<u>\$ 7,059</u>	<u>\$ (20,000)</u>	<u>\$ 311,351</u>	

CONTRIBUTIONS IN AID OF CONSTRUCTION
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Particulars (1)	Balance	Adjustment	2013 FORECAST		Balance	Cross Reference
		12/31/2012 (2)		Additions (4)	Retirements (5)	12/31/2013 (6)	
1	CIAC						
2							
3	Distribution Contributions	\$ 256,857	\$ -	\$ 6,581	\$ -	\$ 263,438	
4							
5	Transmission Contributions	127,599	-	750	-	128,349	
6							
7	Others	-	-	-	-	-	
8							
9	Software Tax Savings - Non-Infrastructure	-	-	-	-	-	
10	- Infrastructure/Custom	10,758	-	-	(204)	10,554	
11							
12	FEW Contribution for Whistler Pipeline	-	-	-	-	-	
13	Government Loans Contribution	29,123	-	-	(4,123)	25,000	
14							
15	Biomethane	-	-	-	-	-	
16							
17	TOTAL Contributions	424,337	-	7,331	(4,327)	427,341	- Sect 7-TAB 7.5, Schedule 18
18							
19							
20							
21	Amortization						
22							
23	Distribution Contributions	(71,505)	-	(6,537)	-	(78,042)	
24							
25	Transmission Contributions	(35,641)	-	(2,299)	-	(37,940)	
26							
27	Others	20	-	10	-	30	
28							
29	Software Tax Savings - Non-Infrastructure	-	-	-	-	-	
30	- Infrastructure/Custom	(5,860)	-	(1,332)	204	(6,988)	
31							
32	FEW Contribution for Whistler Pipeline	-	-	-	-	-	
33	Government Loans Contribution	-	-	-	-	-	
34							
35	Biomethane	-	-	-	-	-	
36							
37	TOTAL CIAC Amortization	(112,986)	-	(10,158)	204	(122,940)	- Sect 7-TAB 7.5, Schedule 18
38							
39	NET CONTRIBUTIONS	<u>\$ 311,351</u>	<u>\$ -</u>	<u>\$ (2,827)</u>	<u>\$ (4,123)</u>	<u>\$ 304,401</u>	

UNAMORTIZED DEFERRED CHARGES AND AMORTIZATION
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Forecast	Opening	Gross	Less-	Net	Amortization	Recoveries		Balance	Mid-Year
		Balance	Bal. Transfer /					Additions	Taxes		
		12/31/2011	Adjustment	(4)	(5)	(6)	(7)	(8)	(9)	(10)	2012
		(2)	(3)								(11)
1	<u>Margin Related</u>										
2	Commodity Cost Reconciliation Account (CCRA)	\$ (23,385)	\$ -	\$ 31,179	\$ (7,795)	\$ 23,385	\$ -	\$ -	\$ -	\$ (0)	\$ (11,692)
3	Midstream Cost Reconciliation Account (MCRA)	18,725	-	-	-	-	-	(8,322)	2,081	12,484	15,604
4	Revenue Stabilization Adjustment Mechanism (RSAM)	(7,964)	464	-	-	-	-	3,333	(833)	(5,000)	(6,250)
5	Interest on CCRA / MCRA / RSAM / Gas Storage	(3,006)	-	3,953	(988)	2,965	2	15	(4)	(28)	(1,517)
6	Revelstoke Propane Cost Deferral Account	189	-	(252)	63	(189)	-	-	-	0	94
7	SCP Mitigation Revenues Variance Account	(6,180)	-	-	-	-	2,515	-	-	(3,665)	(4,922)
8	Gas Cost Variance Account (GCVA)	(8,124)	-	-	-	-	8,124	-	-	(0)	(4,062)
9	Gas Cost Reconciliation Account (GCRA)	11,435	(11,492)	76	(19)	57	-	-	-	(0)	(28)
10	Cost of Gas - Rate Rider A	(11,492)	11,492	-	-	-	-	-	-	(0)	-
11											
12	<u>Energy Policy Related</u>										
13	Energy Efficiency & Conservation (EEC)	23,714	-	20,000	(5,000)	15,000	(2,842)	-	-	35,871	29,793
14	NGV Conversion Grants	101	-	82	(20)	61	(27)	-	-	135	118
15	Emmissions Regulations	-	-	-	-	-	-	-	-	-	-
16	2010-2011 Biomethane Program Costs	-	897	-	-	-	(299)	-	-	598	748
17	2011 CNG and LNG Service Costs and Recoveries	-	-	(95)	24	(71)	24	-	-	(48)	(24)
18	CNG and LNG Costs and Service Recoveries	-	-	-	-	-	-	-	-	-	-
19											
20	<u>Non-Controllable Items</u>										
21	Property Tax Deferral	(1,799)	-	-	-	-	1,074	-	-	(724)	(1,262)
22	Insurance Variance	(1,197)	-	-	-	-	1,197	-	-	-	(598)
23	Pension & OPEB Variance	9,574	-	-	-	-	(3,191)	-	-	6,383	7,978
24	BCUC Levies Variance	235	-	-	-	-	(234)	-	-	0	118
25	Interest Variance	(6,227)	-	-	-	-	2,820	-	-	(3,408)	(4,817)
26	Interest Variance - Funding benefits via Customer Deposits	917	-	-	-	-	(387)	-	-	530	723
27	Tax Variance Account	(7,029)	-	-	-	-	7,029	-	-	0	(3,514)
28	Olympics Security Costs Deferral	475	-	-	-	-	(244)	-	-	232	353
29	IFRS Conversion Costs	572	-	-	-	-	(286)	-	-	285	428
30	Customer Service Variance Account	-	-	-	-	-	-	-	-	-	-
31	Vancouver Island Joint Venture Litigation Costs	-	137	-	-	-	(137)	-	-	-	68
32	Vancouver Island HST Implementation	(133)	-	-	-	-	133	-	-	-	(66)

UNAMORTIZED DEFERRED CHARGES AND AMORTIZATION (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Forecast	Opening	Gross	Less-	Net	Amortization	Recoveries		Balance	Mid-Year
		Balance	Bal. Transfer /					Additions	Taxes		
		12/31/2011	Adjustment	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	<u>Cost of Current Applications</u>										
2	2009 ROE & Cost of Capital Application	\$ 713	\$ -	\$ -	\$ -	\$ -	\$ (184)	\$ -	\$ -	\$ 529	\$ 621
3	2010-2011 Revenue Requirement Application	100	-	-	-	-	(100)	-	-	0	50
4	2012-2013 Revenue Requirement Application	979	-	-	-	-	(489)	-	-	489	734
5	CCE CPCN Application	228	-	-	-	-	(63)	-	-	165	197
6	NGV for Transportation Application	-	147	-	-	-	(49)	-	-	98	123
7	Long Term Resource Plan Application	136	-	70	(18)	53	-	-	-	188	162
8	Victoria Regional Centre CPCN Application	69	-	-	-	-	(69)	-	-	-	35
9											
10	<u>Whistler Pipeline</u>										
11	Whistler Pipeline Conversion	13,288	-	-	-	-	(740)	-	-	12,548	12,918
12	Capital Contribution to FEVI	-	-	-	-	-	-	-	-	-	-
13	Pipeline Contribution Costs Variance Account	-	(434)	-	-	-	434	-	-	-	(217)
14											
15	<u>Other</u>										
16	Pension & OPEB Funding	(30,602)	-	(76,859)	-	(76,859)	-	-	-	(107,461)	(69,032)
17	Deferred Removal Costs	3,363	-	-	-	-	(1,682)	-	-	1,682	2,522
18	Gains and Losses on Asset Disposition	18,739	(6,176)	-	-	-	(628)	-	-	11,935	12,249
19	PCEC Start Up Costs	1,052	-	-	-	-	(44)	-	-	1,008	1,030
20	2010-2011 Customer Service O&M and COS	-	26,025	4,973	(1,243)	3,730	(3,253)	-	-	26,502	26,264
21	2011 Kootney River Crossing COS	-	120	-	-	-	(40)	-	-	80	100
22	Gas Asset Records Project	-	-	2,000	(500)	1,500	(300)	-	-	1,200	600
23	BC OneCall Project	-	-	1,250	(313)	938	(188)	-	-	750	375
24	IFRS Transitional Costs	(6,176)	6,176	75,131	-	75,131	(8,066)	-	-	67,065	33,533
25											
26	<u>Residual Deferred Charges</u>										
27	SCP Tax Reassessment	684	-	-	-	-	-	-	-	684	684
28	Earnings Sharing Mechanism	-	-	-	-	-	-	-	-	-	-
29	Carbon Tax Cost of Service	(66)	-	-	-	-	66	-	-	-	(33)
30	OSC Certification Compliance	(59)	-	-	-	-	59	-	-	-	(30)
31	Deferred ROE Variance	(47)	-	-	-	-	47	-	-	0	(24)
32	Sales Margin Differential	464	(464)	-	-	-	-	-	-	-	-
33	FEW 2009 Revenue Requirement Application	1	-	-	-	-	(1)	-	-	-	1
34	FEI 2010 Revenue Surplus	-	-	-	-	-	-	-	-	-	-
35	Fort Nelson ROE & Capital Structure Deferral	-	-	-	-	-	-	-	-	-	-
36	Residual Rider Disposition	-	179	-	-	-	(179)	-	-	-	89
37											
38	Total Deferred Charges for Rate Base	\$ (7,733)	\$ 27,071	\$ 61,507	\$ (15,809)	\$ 45,699	\$ (199)	\$ (4,974)	\$ 1,243	\$ 61,107	\$ 40,223
39											
40	Cross Reference										

UNAMORTIZED DEFERRED CHARGES AND AMORTIZATION
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Particulars (1)	Forecast	Opening	Gross	Less-	Net	Amortization	Recoveries		Balance	Mid-Year
		Balance	Bal. Transfer /					Additions	Taxes		
		12/31/2012	Adjustment	(4)	(5)	(6)	(7)	(8)	(9)	(10)	2013
		(2)	(3)								(11)
1	<u>Margin Related</u>										
2	Commodity Cost Reconciliation Account (CCRA)	\$ (0)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0)	\$ -
3	Midstream Cost Reconciliation Account (MCRA)	12,484	-	-	-	-	-	(8,322)	2,081	6,242	9,363
4	Revenue Stabilization Adjustment Mechanism (RSAM)	(5,000)	-	-	-	-	-	3,333	(833)	(2,500)	(3,750)
5	Interest on CCRA / MCRA / RSAM / Gas Storage	(28)	-	(0)	-	(0)	2	10	(3)	(18)	(23)
6	Revelstoke Propane Cost Deferral Account	0	-	-	-	-	-	-	-	0	0
7	SCP Mitigation Revenues Variance Account	(3,665)	-	-	-	-	2,150	-	-	(1,514)	(2,590)
8	Gas Cost Variance Account (GCVA)	(0)	-	-	-	-	-	-	-	(0)	-
9	Gas Cost Reconciliation Account (GCRA)	(0)	-	-	-	-	-	-	-	(0)	-
10	Cost of Gas - Rate Rider A	(0)	-	-	-	-	-	-	-	(0)	-
11											
12	<u>Energy Policy Related</u>										
13	Energy Efficiency & Conservation (EEC)	35,871	-	20,000	(5,000)	15,000	(4,396)	-	-	46,475	41,173
14	NGV Conversion Grants	135	-	82	(20)	61	(42)	-	-	154	145
15	Emmissions Regulations	-	-	-	-	-	-	-	-	-	-
16	2010-2011 Biomethane Program Costs	598	-	-	-	-	(299)	-	-	299	449
17	2011 CNG and LNG Service Costs and Recoveries	(48)	-	-	-	-	24	-	-	(24)	(36)
18	CNG and LNG Costs and Service Recoveries	-	-	-	-	-	-	-	-	-	-
19											
20	<u>Non-Controllable Items</u>										
21	Property Tax Deferral	(724)	-	-	-	-	362	-	-	(362)	(543)
22	Insurance Variance	-	-	-	-	-	-	-	-	-	-
23	Pension & OPEB Variance	6,383	-	-	-	-	(3,191)	-	-	3,191	4,787
24	BCUC Levies Variance	0	-	-	-	-	-	-	-	0	0
25	Interest Variance	(3,408)	-	-	-	-	1,704	-	-	(1,704)	(2,556)
26	Interest Variance - Funding benefits via Customer Deposits	530	-	-	-	-	(265)	-	-	265	397
27	Tax Variance Account	0	-	-	-	-	-	-	-	0	-
28	Olympics Security Costs Deferral	232	-	-	-	-	(236)	-	-	(4)	114
29	IFRS Conversion Costs	285	-	-	-	-	(285)	-	-	0	143
30	Customer Service Variance Account	-	-	-	-	-	-	-	-	-	-
31	Vancouver Island Joint Venture Litigation Costs	-	-	-	-	-	-	-	-	-	-
32	Vancouver Island HST Implementation	-	-	-	-	-	-	-	-	-	-

UNAMORTIZED DEFERRED CHARGES AND AMORTIZATION (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Particulars (1)	Forecast	Opening	Gross	Less-	Net	Amortization	Recoveries		Balance	Mid-Year
		Balance	Bal. Transfer /					Additions	Taxes		
		12/31/2012	Adjustment	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	<u>Cost of Current Applications</u>										
2	2009 ROE & Cost of Capital Application	\$ 529	\$ -	\$ -	\$ -	\$ -	\$ (184)	\$ -	\$ -	\$ 345	\$ 437
3	2010-2011 Revenue Requirement Application	0	-	-	-	-	-	-	-	0	-
4	2012-2013 Revenue Requirement Application	489	-	-	-	-	(489)	-	-	(0)	245
5	CCE CPCN Application	165	-	-	-	-	(63)	-	-	102	134
6	NGV for Transportation Application	98	-	-	-	-	(49)	-	-	49	74
7	Long Term Resource Plan Application	188	-	200	(50)	150	(168)	-	-	171	180
8	Victoria Regional Centre CPCN Application	-	-	-	-	-	-	-	-	-	-
9											
10	<u>Whistler Pipeline</u>										
11	Whistler Pipeline Conversion	12,548	-	-	-	-	(740)	-	-	11,808	12,178
12	Capital Contribution to FEVI	-	-	-	-	-	-	-	-	-	-
13	Pipeline Contribution Costs Variance Account	-	-	-	-	-	-	-	-	-	-
14											
15	<u>Other</u>										
16	Pension & OPEB Funding	(107,461)	-	(3,332)	-	(3,332)	-	-	-	(110,793)	(109,127)
17	Deferred Removal Costs	1,682	-	-	-	-	(1,682)	-	-	0	841
18	Gains and Losses on Asset Disposition	11,935	-	-	-	-	(628)	-	-	11,307	11,621
19	PCEC Start Up Costs	1,008	-	-	-	-	(44)	-	-	964	986
20	2010-2011 Customer Service O&M and COS	26,502	-	-	-	-	(3,719)	-	-	22,783	24,642
21	2011 Kootney River Crossing COS	80	-	-	-	-	(40)	-	-	40	60
22	Gas Asset Records Project	1,200	-	2,250	(563)	1,688	(638)	-	-	2,250	1,725
23	BC OneCall Project	750	-	1,250	(313)	938	(375)	-	-	1,313	1,031
24	IFRS Transitional Costs	67,065	-	-	-	-	(8,066)	-	-	58,999	63,032
25											
26	<u>Residual Deferred Charges</u>										
27	SCP Tax Reassessment	684	-	-	-	-	-	-	-	684	684
28	Earnings Sharing Mechanism	-	-	-	-	-	-	-	-	-	-
29	Carbon Tax Cost of Service	-	-	-	-	-	-	-	-	-	-
30	OSC Certification Compliance	-	-	-	-	-	-	-	-	-	-
31	Deferred ROE Variance	0	-	-	-	-	-	-	-	0	-
32	Sales Margin Differential	-	-	-	-	-	-	-	-	-	-
33	FEW 2009 Revenue Requirement Application	-	-	-	-	-	-	-	-	-	-
34	FEI 2010 Revenue Surplus	-	-	-	-	-	-	-	-	-	-
35	Fort Nelson ROE & Capital Structure Deferral	-	-	-	-	-	-	-	-	-	-
36	Residual Rider Disposition	-	-	-	-	-	-	-	-	-	-
37											
38	Total Deferred Charges for Rate Base	\$ 61,107	\$ -	\$ 20,449	\$ (5,945)	\$ 14,504	\$ (21,357)	\$ (4,979)	\$ 1,244	\$ 50,520	\$ 55,814
39											
40	Cross Reference										

WORKING CAPITAL ALLOWANCE
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	Cash Working Capital				
2	Cash Required for				
3	Operating Expenses	\$ 8,850	\$ 10,191	\$ 1,341	- Sect 7-TAB 7.5, Schedule 41
4					
5					
6	Less - Funds Available:				
7					
8	Reserve for Bad Debts	(5,871)	(5,815)	56	
9					
10	Withholdings From Employees	(5,377)	(5,462)	(85)	
11					
12	Subtotal	<u>(2,398)</u>	<u>(1,086)</u>	<u>1,312</u>	- Sect 7-TAB 7.5, Schedule 18
13					
14	Other Working Capital Items				
15	Construction Advances	(633)	(633)	-	
16	Transmission Line Pack Gas	3,571	4,381	810	
17	Gas in Storage	108,527	107,802	(725)	
18	Inventory - Materials & Supplies	1,410	1,438	28	
19					
20	Subtotal	<u>112,584</u>	<u>112,697</u>	<u>113</u>	- Sect 7-TAB 7.5, Schedule 18
21					
22	Total	<u>\$ 110,186</u>	<u>\$ 111,611</u>	<u>\$ 1,425</u>	

CASH WORKING CAPITAL
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012			2013			Cross Reference
		Days	Expenses	Cash Working Capital	Days	Expenses	Cash Working Capital	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	CASHWORKING CAPITAL, REVISED RATES							
2								
3	Revenue Lag Days	39.0			39.0			
4	Expense Lead Days	<u>36.4</u>			<u>36.1</u>			- Sect 7-TAB 7.5, Schedule 42
5								
6	Net Lead/(Lag) Days	<u>2.6</u>	\$ 1,242,412	<u>\$ 8,850</u>	<u>2.9</u>	\$ 1,282,647	<u>\$ 10,191</u>	- Sect 7-TAB 7.5, Schedule 40
7								
8								
9								
10								
11	Cash working capital = Col. 2 x Col. 3 / 365 days							

CASH WORKING CAPITAL
LEAD TIME IN PAYMENT OF EXPENSES
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012			2013			Cross Reference (8)
		Amount (2)	Lead Days Expense to Payment (3)	Dollar Days (4)	Amount (5)	Lead Days Expense to Payment (6)	Dollar Days (7)	
1	EXPENSES							
2								
3	Operating And Maintenance							
4	Expenses	\$ 224,568	25.5	\$ 5,726,484	\$ 235,438	25.5	\$ 6,003,669 - Sect 7-TAB 7.5, Schedule 7	
5	Transportation Costs	1,027	40.2	41,285	1,029	40.2	41,366 - Sect 7-TAB 7.5, Schedule 7	
6	Gas Purchases (excl Royalty Credits)	727,627	40.2	29,250,605	728,927	40.2	29,302,866 - Sect 7-TAB 7.5, Schedule 7	
7								
8	Taxes Other Than Income							
9	Property Taxes	59,959	2.0	119,918	61,924	2.0	123,848 - Sect 7-TAB 7.5, Schedule 12	
10	Franchise Fees	9,156	420.3	3,848,267	9,498	420.3	3,992,009	
11	Carbon Tax	171,423	29.1	4,988,404	186,944	29.1	5,440,061	
12	HST - Net	30,240	38.9	1,176,379	31,439	38.9	1,222,993	
13	PST Component of HST (REC)	(10,353)	33.9	(350,652)	(10,758)	33.9	(364,390)	
14	Income Tax	28,765	15.2	437,228	38,207	15.2	580,746 - Sect 7-TAB 7.5, Schedule 14	
15								
16	Total	<u>\$ 1,242,412</u>	<u>36.4</u>	<u>\$ 45,237,918</u>	<u>\$ 1,282,647</u>	<u>36.1</u>	<u>\$ 46,343,168</u>	

FUTURE INCOME TAX LIABILITY / ASSET
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012 FORECAST	2013 FORECAST	Cross Reference
	(1)	(2)	(3)	(4)
1	Property Plant & Equipment			
2	Net Book Value *	\$ (3,511,931)	\$ (3,556,636)	
3	Less: Undepreciated Capital Cost	(2,473,819)	(2,461,553)	
4		<u>(1,038,112)</u>	<u>(1,095,083)</u>	
5	Weighted Average Future Tax Rate	25.00%	25.00%	
6		<u>(259,528)</u>	<u>(273,771)</u>	
7				
8	Total FIT Liability- After Tax (PP&E)	(259,528)	(273,771)	
9	Total FIT Liability- After Tax (Non-PP&E)	<u>(6,294)</u>	<u>(2,420)</u>	
10	Total FIT Liability- After Tax	<u>(265,822)</u>	<u>(276,191)</u>	
11				
12	Tax Gross Up	<u>(88,607)</u>	<u>(92,064)</u>	
13				
14	FIT Liability/Asset - End of Year	(354,429)	(368,254)	
15				
16	FIT Liability/Asset - Opening Balance	(337,894)	(354,428)	
17				
18	FIT Liability/Asset - Mid Year	<u>(346,162)</u>	<u>(361,341)</u>	- Sect 7-TAB 7.5, Schedule 18
19				
20				
21	Note: * Excludes Land, Software CIAC, and WIP.			

FortisBC Energy Utilities
 WEIGHTED AVERAGE RETURN ON CAPITAL
 FOR THE YEAR ENDING DECEMBER 31, 2012
 (\$000s)

May 16, 2011

Section 7
 TAB 7.5
 Schedule 44

Line No.	Particulars (1)	Capitalization Amount (2)	% (3)	Average Embedded Cost (4)	Cost Component (5)	Earned Return (6)	Cross Reference (7)
1							
2	2012 FORECAST						
3	Long-Term Debt	\$ 1,974,672	55.22%	6.54%	3.61%	\$ 129,149	- Sect 7-TAB 7.5, Schedule 46
4	Unfunded Debt						
5	Adjustment, Revised Rates	171,106	4.78%	2.75%	0.13%	4,705	
6	Common Equity	<u>1,430,519</u>	<u>40.00%</u>	9.62%	<u>3.85%</u>	<u>137,616</u>	- Sect 7-TAB 7.5, Schedule 5
7							
8		<u>\$ 3,576,297</u>	<u>100.00%</u>		<u>7.59%</u>	<u>\$ 271,470</u>	- Sect 7-TAB 7.5, Schedule 18

FortisBC Energy Utilities
 WEIGHTED AVERAGE RETURN ON CAPITAL
 FOR THE YEAR ENDING DECEMBER 31, 2013
 (\$000s)

May 16, 2011

Section 7
 TAB 7.5
 Schedule 45

Line No.	Particulars (1)	Capitalization Amount (2)	% (3)	Average Embedded Cost (4)	Cost Component (5)	Earned Return (6)	Cross Reference (7)
1							
2	2013 FORECAST						
3	Long-Term Debt	\$ 1,959,859	53.64%	6.56%	3.52%	\$ 128,547	- Sect 7-TAB 7.5, Schedule 47
4	Unfunded Debt						
5	Adjustment, Revised Rates	232,303	6.36%	3.75%	0.24%	8,711	
6	Common Equity	<u>1,461,442</u>	<u>40.00%</u>	9.62%	<u>3.85%</u>	<u>140,591</u>	- Sect 7-TAB 7.5, Schedule 6
7							
8		<u>\$ 3,653,604</u>	<u>100.00%</u>		<u>7.60%</u>	<u>\$ 277,849</u>	- Sect 7-TAB 7.5, Schedule 18

EMBEDDED COST OF LONG-TERM DEBT
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Issue Date (2)	Maturity Date (3)	Coupon Rate (4)	Principal Amount of Issue (5)	Issue Expense (6)	Net Proceeds of Issue (7)	Effective Interest Cost (8)	Average Principal Outstanding (9)	Annual Cost (10)
1	Series A Purchase Money Mortgage	3-Dec-1990	30-Sep-2015	11.800%	\$ 58,943	\$ 855	\$ 73,843 *	12.054%	\$ 74,698	\$ 9,004
2	Series B Purchase Money Mortgage	30-Nov-1991	30-Nov-2016	10.300%	157,274	2,228	155,046 **	10.461%	157,274	16,452
3										
4	Medium Term Note - Series 11	21-Sep-1999	21-Sep-2029	6.950%	150,000	2,290	147,710	7.073%	150,000	10,610
5	2004 Long Term Debt Issue - Series 18	29-Apr-2004	1-May-2034	6.500%	150,000	1,915	148,085	6.598%	150,000	9,897
6	2005 Long Term Debt Issue - Series 19	25-Feb-2005	25-Feb-2035	5.900%	150,000	1,663	148,337	5.980%	150,000	8,970
7	2006 Long Term Debt Issue - Series 21	25-Sep-2006	25-Sep-2036	5.550%	120,000	784	119,216	5.595%	120,000	6,714
8	2007 Medium Term Debt Issue - Series 22	2-Oct-2007	2-Oct-2037	6.000%	250,000	2,303	247,697	6.067%	250,000	15,168
9	2008 Medium Term Debt Issue - Series 23	13-May-2008	13-May-2038	5.800%	250,000	2,412	247,588	5.869%	250,000	14,673
10	2009 Med.Term Debt Issue- Series 24	24-Feb-2009	24-Feb-2039	6.550%	100,000	1,000	99,000	6.627%	100,000	6,627
11										
12	2011 Medium Term Debt Issue - Series 25	1-Jun-2011	1-Jun-2021	4.750%	100,000	1,000	99,000	4.878%	100,000	2,860
13										
14	FEVI L/T Debt Issue - 2008	16-Feb-2008	15-Feb-2038	6.050%	250,000	2,001	247,999	6.109%	250,000	15,273
15	FEVI L/T Debt Issue - 2010	1-Oct-2010	1-Oct-2040	5.200%	100,000	-	100,000	5.200%	100,000	5,200
16	FEVI PCEPA - 2012	1-Jan-2008	1-Jan-2013	3.416%	15,526	-	15,526	3.416%	15,526	530
17										
18	FEW Intercompany Loan 2009	1-Jun-2009	1-Jun-2014	5.110%	20,000	-	20,000	5.110%	20,000	1,022
19										
20										
21										
22	LILO Obligations - Kelowna							6.398%	24,678	1,579
23	LILO Obligations - Nelson							7.606%	3,931	299
24	LILO Obligations - Vernon							8.833%	11,752	1,038
25	LILO Obligations - Prince George							7.769%	30,171	2,344
26	LILO Obligations - Creston							6.958%	2,860	199
27										
28	Vehicle Lease Obligation							5.007%	13,782	690
29										
30	Total								<u>\$ 1,974,672</u>	<u>\$ 129,149</u>
31										
32	*Includes adjustment of \$15,755 for BC Hydro Premium (Series A), using weighted average capital structure.							Average Embedded Cost		<u>6.54%</u>
33	**Includes adjustment of \$0 for BC Hydro Premium (Series B), using weighted average capital structure.									
34	Cross Reference									

- Sect 7-TAB 7.5, Schedule 44

EMBEDDED COST OF LONG-TERM DEBT
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Particulars (1)	Issue Date (2)	Maturity Date (3)	Coupon Rate (4)	Principal Amount of Issue (5)	Issue Expense (6)	Net Proceeds of Issue (7)	Effective Interest Cost (8)	Average Principal Outstanding (9)	Annual Cost (10)
1	Series A Purchase Money Mortgage	3-Dec-1990	30-Sep-2015	11.800%	\$ 58,943	\$ 855	\$ 74,100 *	12.054%	\$ 74,955	\$ 9,035
2	Series B Purchase Money Mortgage	30-Nov-1991	30-Nov-2016	10.300%	157,274	2,228	158,262 **	10.230%	160,490	16,418
3										
4	Medium Term Note - Series 11	21-Sep-1999	21-Sep-2029	6.950%	150,000	2,290	147,710	7.073%	150,000	10,610
5	2004 Long Term Debt Issue - Series 18	29-Apr-2004	1-May-2034	6.500%	150,000	1,915	148,085	6.598%	150,000	9,897
6	2005 Long Term Debt Issue - Series 19	25-Feb-2005	25-Feb-2035	5.900%	150,000	1,663	148,337	5.980%	150,000	8,970
7	2006 Long Term Debt Issue - Series 21	25-Sep-2006	25-Sep-2036	5.550%	120,000	784	119,216	5.595%	120,000	6,714
8	2007 Medium Term Debt Issue - Series 22	2-Oct-2007	2-Oct-2037	6.000%	250,000	2,303	247,697	6.067%	250,000	15,168
9	2008 Medium Term Debt Issue - Series 23	13-May-2008	13-May-2038	5.800%	250,000	2,412	247,588	5.869%	250,000	14,673
10	2009 Med.Term Debt Issue- Series 24	24-Feb-2009	24-Feb-2039	6.550%	100,000	1,000	99,000	6.627%	100,000	6,627
11										
12	2011 Medium Term Debt Issue - Series 25	1-Jun-2011	1-Jun-2021	4.750%	100,000	1,000	99,000	4.878%	100,000	2,860
13										
14	FEVI L/T Debt Issue - 2008	16-Feb-2008	15-Feb-2038	6.050%	250,000	2,001	247,999	6.109%	250,000	15,273
15	FEVI L/T Debt Issue - 2010	1-Oct-2010	1-Oct-2040	5.200%	100,000	-	100,000	5.200%	100,000	5,200
16	FEVI PCEPA - 2013	1-Jan-2008	1-Jan-2013	4.413%	15,526	-	15,526	4.413%	-	-
17										
18	FEW Intercompany Loan 2009	1-Jun-2009	1-Jun-2014	5.110%	20,000	-	20,000	5.110%	20,000	1,022
19										
20										
21										
22	LILo Obligations - Kelowna							6.413%	23,749	1,523
23	LILo Obligations - Nelson							7.696%	3,794	292
24	LILo Obligations - Vernon							8.929%	11,323	1,011
25	LILo Obligations - Prince George							7.862%	29,142	2,291
26	LILo Obligations - Creston							7.050%	2,766	195
27										
28	Vehicle Lease Obligation							5.630%	13,640	768
29										
30	Total								<u>\$ 1,959,859</u>	<u>\$ 128,547</u>
31										
32	*Includes adjustment of \$16,012 for BC Hydro Premium (Series A), using weighted average capital structure.							Average Embedded Cost		<u>6.56%</u>
33	**Includes adjustment of \$3,216 for BC Hydro Premium (Series B), using weighted average capital structure.									
34	Cross Reference									

- Sect 7-TAB 7.5, Schedule 45

Appendix F-2

BILL IMPACT AND TARIFF CONTINUITIES

DRAFT BILL IMPACT SCHEDULES AND TARIFF CONTINUITIES

This appendix includes draft bill impact schedules and tariff continuities that result from the financial schedules contained in Section 7 of this Application and the corresponding rate proposals contained in Section 3 of this Application.

This appendix includes fourteen tabs as follows:

Utility/Region		Appendix F-2 Tabs	Application Reference
Mainland	January 1, 2012 January 1, 2013	1.1.1 / 1.1.2 1.2.1 / 1.2.2	Section 7, Tab 7.1
Vancouver Island	January 1, 2012 January 1, 2013	2.1.1 / 2.1.2 2.2.1 / 2.2.2	Section 7, Tab 7.2
Whistler	January 1, 2012 January 1, 2013	3.1 3.2	Section 7, Tab 7.3
Fort Nelson	January 1, 2012 January 1, 2013	4.1.1 / 4.1.2 4.2.1 / 4.2.2	Section 7, Tab 7.4

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 1
 SCHEDULE 1

RATE SCHEDULE 1: RESIDENTIAL SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$0.3890	\$0.3890	\$0.3890	\$0.0000	\$0.0000	\$0.0000	\$0.3890	\$0.3890	\$0.3890
3										
4	Delivery Charge per GJ	\$3.275	\$3.275	\$3.275	\$0.256	\$0.256	\$0.256	\$3.531	\$3.531	\$3.531
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	(\$0.048)	(\$0.048)	(\$0.048)	\$0.048	\$0.048	\$0.048	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.020)	(\$0.020)	(\$0.020)	(\$0.012)	(\$0.012)	(\$0.012)	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$3.207	\$3.207	\$3.207	\$0.292	\$0.292	\$0.292	\$3.499	\$3.499	\$3.499
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.340	\$1.315	\$1.355	\$0.000	\$0.000	\$0.000	\$1.340	\$1.315	\$1.355
13	Rider 8 Unbundling Recovery	\$0.009	\$0.009	\$0.009	\$0.000	\$0.000	\$0.000	\$0.009	\$0.009	\$0.009
14	Subtotal Midstream Related Charges per GJ	\$1.349	\$1.324	\$1.364	\$0.000	\$0.000	\$0.000	\$1.349	\$1.324	\$1.364
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$9.331			\$0.000			\$9.331	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		\$15.214			\$0.000			\$15.214	
23	per GJ (Includes Rider 1, excludes Riders 8)									

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 2
 SCHEDULE 2

RATE SCHEDULE 2: SMALL COMMERCIAL SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$0.8161	\$0.8161	\$0.8161	\$0.0000	\$0.0000	\$0.0000	\$0.8161	\$0.8161	\$0.8161
3										
4	Delivery Charge per GJ	\$2.714	\$2.714	\$2.714	\$0.193	\$0.193	\$0.193	\$2.907	\$2.907	\$2.907
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	(\$0.036)	(\$0.036)	(\$0.036)	\$0.036	\$0.036	\$0.036	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.020)	(\$0.020)	(\$0.020)	(\$0.012)	(\$0.012)	(\$0.012)	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$2.658	\$2.658	\$2.658	\$0.217	\$0.217	\$0.217	\$2.875	\$2.875	\$2.875
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.327	\$1.301	\$1.342	\$0.000	\$0.000	\$0.000	\$1.327	\$1.301	\$1.342
13	Rider 8 Unbundling Recovery	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Subtotal Midstream Related Charges per GJ	\$1.327	\$1.301	\$1.342	\$0.000	\$0.000	\$0.000	\$1.327	\$1.301	\$1.342
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$8.254			\$0.000			\$8.254	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		\$14.123			\$0.000			\$14.123	
23	per GJ (Includes Rider 1, excludes Rider 8)									

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 3
 SCHEDULE 3

RATE SCHEDULE 3: LARGE COMMERCIAL SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$4.3538	\$4.3538	\$4.3538	\$0.0000	\$0.0000	\$0.0000	\$4.3538	\$4.3538	\$4.3538
3										
4	Delivery Charge per GJ	\$2.318	\$2.318	\$2.318	\$0.149	\$0.149	\$0.149	\$2.467	\$2.467	\$2.467
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	(\$0.028)	(\$0.028)	(\$0.028)	\$0.028	\$0.028	\$0.028	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.020)	(\$0.020)	(\$0.020)	(\$0.012)	(\$0.012)	(\$0.012)	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$2.270	\$2.270	\$2.270	\$0.165	\$0.165	\$0.165	\$2.435	\$2.435	\$2.435
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.018	\$0.999	\$1.036	\$0.000	\$0.000	\$0.000	\$1.018	\$0.999	\$1.036
13	Rider 8 Unbundling Recovery	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Subtotal Midstream Related Charges per GJ	\$1.018	\$0.999	\$1.036	\$0.000	\$0.000	\$0.000	\$1.018	\$0.999	\$1.036
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$8.556			\$0.000			\$8.556	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		<u>\$14.123</u>			<u>\$0.000</u>			<u>\$14.123</u>	
23	per GJ (Includes Rider 1, excludes Rider 8)									

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 4
 SCHEDULE 4

RATE SCHEDULE 4: SEASONAL SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$14.4230	\$14.4230	\$14.4230	\$0.0000	\$0.0000	\$0.0000	\$14.4230	\$14.4230	\$14.4230
3										
4	Delivery Charge per GJ									
5	(a) Off-Peak Period	\$0.854	\$0.854	\$0.854	\$0.081	\$0.081	\$0.081	\$0.935	\$0.935	\$0.935
6	(b) Extension Period	\$1.631	\$1.631	\$1.631	\$0.081	\$0.081	\$0.081	\$1.712	\$1.712	\$1.712
7										
8	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9	Rider 3 ESM	(\$0.014)	(\$0.014)	(\$0.014)	\$0.014	\$0.014	\$0.014	\$0.000	\$0.000	\$0.000
10										
11	<u>Commodity Related Charges</u>									
12	Commodity Cost Recovery Charge									
13	(a) Off-Peak Period	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
14	(b) Extension Period	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
15										
16	Midstream Cost Recovery Charge per GJ									
17	(a) Off-Peak Period	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
18	(b) Extension Period	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
19										
20										
21	Subtotal Off -Peak Commodity Related Charges per GJ									
22	(a) Off-Peak Period	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
23	(b) Extension Period	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
24										
25										
26										
27	Unauthorized Gas Charge per gigajoule	Balancing, Backstopping and UOR per BCUC			Balancing, Backstopping and UOR per BCUC			Balancing, Backstopping and UOR per BCUC		
28	during peak period	Order No. G-110-00.			Order No. G-110-00.			Order No. G-110-00.		
29										
30										
31	Total Variable Cost per gigajoule between									
32	(a) Off-Peak Period	\$6.172	\$6.157	\$6.193	\$0.095	\$0.095	\$0.095	\$6.267	\$6.252	\$6.288
33	(b) Extension Period	\$6.949	\$6.934	\$6.970	\$0.095	\$0.095	\$0.095	\$7.044	\$7.029	\$7.065

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 5
 SCHEDULE 5

RATE SCHEDULE 5 GENERAL FIRM SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
3										
4	Demand Charge per gigajoule	\$15.943	\$15.943	\$15.943	\$1.053	\$1.053	\$1.053	\$16.996	\$16.996	\$16.996
5										
6	Delivery Charge per GJ	\$0.645	\$0.645	\$0.645	\$0.051	\$0.051	\$0.051	\$0.696	\$0.696	\$0.696
7										
8	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9	Rider 3 ESM	(\$0.021)	(\$0.021)	(\$0.021)	\$0.021	\$0.021	\$0.021	\$0.000	\$0.000	\$0.000
10										
11										
12	<u>Commodity Related Charges</u>									
13	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
14	Midstream Cost Recovery Charge per GJ	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
15	Subtotal Commodity Related Charges per GJ	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$5.956</u>	<u>\$5.941</u>	<u>\$5.977</u>	<u>\$0.072</u>	<u>\$0.072</u>	<u>\$0.072</u>	<u>\$6.028</u>	<u>\$6.013</u>	<u>\$6.049</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 6
 SCHEDULE 6

RATE SCHEDULE 6: NGV - STATIONS		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$2.0041	\$2.0041	\$2.0041	\$0.0000	\$0.0000	\$0.0000	\$2.0041	\$2.0041	\$2.0041
3										
4	Delivery Charge per GJ	\$3.648	\$3.648	\$3.648	\$0.213	\$0.213	\$0.213	\$3.861	\$3.861	\$3.861
5										
6	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 3 ESM	(\$0.039)	(\$0.039)	(\$0.039)	\$0.039	\$0.039	\$0.039	\$0.000	\$0.000	\$0.000
8										
9										
10	<u>Commodity Related Charges</u>									
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
12	Midstream Cost Recovery Charge per GJ	\$0.353	\$0.346	\$0.346	\$0.000	\$0.000	\$0.000	\$0.353	\$0.346	\$0.346
13	Subtotal Commodity Related Charges per GJ	\$4.921	\$4.914	\$4.914	\$0.000	\$0.000	\$0.000	\$4.921	\$4.914	\$4.914
14										
15										
16	Total Variable Cost per gigajoule	<u>\$8.530</u>	<u>\$8.523</u>	<u>\$8.523</u>	<u>\$0.252</u>	<u>\$0.252</u>	<u>\$0.252</u>	<u>\$8.782</u>	<u>\$8.775</u>	<u>\$8.775</u>

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 6.1
 SCHEDULE 6A

RATE SCHEDULE 6A: NGV - VRA's				
Line No.	Particulars	EXISTING JANUARY 1, 2011 RATES	DELIVERY MARGIN RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2012 RATES
	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Basic Charge per month	\$86.00	\$0.00	\$86.00
5				
6	Delivery Charge per GJ	\$3.608	\$0.213	\$3.821
7	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000
8	Rider 3 ESM	(\$0.039)	\$0.039	\$0.000
9				
10				
11	<u>Commodity Related Charges</u>			
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$0.000	\$4.568
13	Midstream Cost Recovery Charge per GJ	<u>\$0.353</u>	<u>\$0.000</u>	<u>\$0.353</u>
14	Subtotal Commodity Related Charges per GJ	\$4.921	\$0.000	\$4.921
15				
16	Compression Charge per gigajoule	\$5.28	\$0.00	\$5.28
17				
18				
19	Minimum Charges	\$125.00	\$0.00	\$125.00
20				
21		_____	_____	_____
22				
23	Total Variable Cost per gigajoule	<u><u>\$13.770</u></u>	<u><u>\$0.252</u></u>	<u><u>\$14.022</u></u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 7
 SCHEDULE 7

RATE SCHEDULE 7: INTERRUPTIBLE SALES		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
3										
4	Delivery Charge per GJ	\$1.073	\$1.073	\$1.073	\$0.067	\$0.067	\$0.067	\$1.140	\$1.140	\$1.140
5										
6	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 3 ESM	(\$0.013)	(\$0.013)	(\$0.013)	\$0.013	\$0.013	\$0.013	\$0.000	\$0.000	\$0.000
8										
9	<u>Commodity Related Charges</u>									
10	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
11	Midstream Cost Recovery Charge per GJ	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
12	Subtotal Commodity Related Charges per GJ	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
13										
14										
15										
16	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
17										
18										
19										
20										
21										
22	Total Variable Cost per gigajoule	\$6.392	\$6.377	\$6.413	\$0.080	\$0.080	\$0.080	\$6.472	\$6.457	\$6.493

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 8
 SCHEDULE 22

RATE SCHEDULE 22: LARGE INDUSTRIAL T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$3,664.00	\$3,664.00	\$3,664.00	\$0.00	\$0.00	\$0.00	\$3,664.00	\$3,664.00	\$3,664.00
2										
3	Delivery Charge per gigajoule (Interr. MTQ)	\$0.790	\$0.790	\$0.790	\$0.048	\$0.048	\$0.048	\$0.838	\$0.838	\$0.838
4										
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	(\$0.009)	(\$0.009)	(\$0.009)	\$0.009	\$0.009	\$0.009	\$0.000	\$0.000	\$0.000
7										
8										
9	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
10										
11										
12	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$17.00	\$0.00	\$0.00	\$0.00	\$17.00	\$17.00	\$17.00
13										
14										
15	Balancing Service per gigajoule									
16	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.30	n/a	\$0.00	\$0.00	n/a	\$0.30	\$0.30	n/a
17	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$1.10	n/a	\$0.00	\$0.00	n/a	\$1.10	\$1.10	n/a
18										
19										
20	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
21										
22										
23										
24	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
25										
26										
27										
28										
29	Total Variable Cost per gigajoule	<u>\$0.781</u>	<u>\$0.781</u>	<u>\$0.781</u>	<u>\$0.057</u>	<u>\$0.057</u>	<u>\$0.057</u>	<u>\$0.838</u>	<u>\$0.838</u>	<u>\$0.838</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 9
 SCHEDULE 22A

Line No.	Particulars	EFFECTIVE JANUARY 1, 2011	DELIVERY MARGIN RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2012 RATES
(1)	(2)	(3)	(4)	(4)
RATE SCHEDULE 22A: LARGE INDUSTRIAL T-SERVICE				
1	INLAND SERVICE AREA			
2				
3	Basic Charge per Month	\$4,810.00	\$0.00	\$4,810.00
4				
5	Delivery Charge per gigajoule - Firm			
6	(a) Firm DTQ	\$12.673	\$0.734	\$13.407
7	(b) Firm MTQ	\$0.088	\$0.005	\$0.093
8				
9	Delivery Charge per gigajoule - Interr MTQ	\$1.003	\$0.058	\$1.061
10				
11	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000
12	Rider 3 ESM	(\$0.009)	\$0.009	\$0.000
13				
14				
15	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
16				
17				
18	Demand Surcharge per gigajoule	\$17.00	\$0.00	\$17.00
19				
20	Balancing Service per gigajoule			
21	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.00	\$0.30
22	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$0.00	\$1.10
23				
24				
25	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
26				
27				
28	Replacement Gas	Sumas Daily Price plus 20 Percent		Sumas Daily Price plus 20 Percent
29				
30				
31	Administration Charge per Month	\$78.00	\$0.00	\$78.00
32				
33	Total Variable Cost per gigajoule	\$0.079	\$0.014	\$0.093
34	(a) Firm MTQ	\$0.994	\$0.067	\$1.061
35	(b) Interruptible MTQ			

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 10
 SCHEDULE 22B

RATE SCHEDULE 22B: LARGE INDUSTRIAL T-SERVICE		EFFECTIVE JANUARY 1, 2011		DELIVERY MARGIN RELATED CHARGES CHANGES		PROPOSED JANUARY 1, 2012 RATES	
Line No.	Particulars	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	COLUMBIA SERVICE AREA						
2							
3	Basic Charge per Month	\$4,537.00	\$4,537.00	\$0.00	\$0.00	\$4,537.00	\$4,537.00
4							
5	Delivery Charge per gigajoule - Firm						
6	(a) Firm DTQ	\$8.048	\$1.827	\$0.530	\$0.120	\$8.578	\$1.947
7	(b) Firm MTQ	\$0.086	\$0.086	\$0.006	\$0.006	\$0.092	\$0.092
8							
9	Delivery Charge per gigajoule - Interr MTQ						
10	(a) between and including Apr. 1 and Oct. 31	\$0.802	\$0.201	\$0.053	\$0.013	\$0.855	\$0.214
11	(b) between and including Nov. 1 and Mar.31	\$1.155	\$0.287	\$0.076	\$0.019	\$1.231	\$0.306
12							
13	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Rider 3 ESM	(\$0.006)	(\$0.002)	\$0.006	\$0.002	\$0.000	\$0.000
15							
16							
17	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.				Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
18							
19							
20	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$0.00	\$0.00	\$17.00	\$17.00
21							
22							
23	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.				Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
24							
25							
26	Administration Charge per Month	\$78.00	\$78.00	\$0.00	\$0.00	\$78.00	\$78.00
27							
28							
29	Total Variable Cost per gigajoule						
30	(a) Firm MTQ	<u>\$0.080</u>	<u>\$0.084</u>	<u>\$0.012</u>	<u>\$0.008</u>	<u>\$0.092</u>	<u>\$0.092</u>
31	(b) Interruptible MTQ - Summer	<u>\$0.796</u>	<u>\$0.199</u>	<u>\$0.059</u>	<u>\$0.015</u>	<u>\$0.855</u>	<u>\$0.214</u>
32	- Winter	<u>\$1.149</u>	<u>\$0.285</u>	<u>\$0.082</u>	<u>\$0.021</u>	<u>\$1.231</u>	<u>\$0.306</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 11
 SCHEDULE 23

RATE SCHEDULE 23: LARGE COMMERCIAL T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$132.52	\$132.52	\$132.52	\$0.00	\$0.00	\$0.00	\$132.52	\$132.52	\$132.52
2										
3	Delivery Charge per gigajoule	\$2.318	\$2.318	\$2.318	\$0.149	\$0.149	\$0.149	\$2.467	\$2.467	\$2.467
4										
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8	Sales									
9	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
10	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
11	(c) Replacement Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	(\$0.028)	(\$0.028)	(\$0.028)	\$0.028	\$0.028	\$0.028	\$0.000	\$0.000	\$0.000
16	Rider 5 RSAM	(\$0.020)	(\$0.020)	(\$0.020)	(\$0.012)	(\$0.012)	(\$0.012)	(\$0.032)	(\$0.032)	(\$0.032)
17										
18										
19										
20	Total Variable Cost per gigajoule	<u>\$2.270</u>	<u>\$2.270</u>	<u>\$2.270</u>	<u>\$0.165</u>	<u>\$0.165</u>	<u>\$0.165</u>	<u>\$2.435</u>	<u>\$2.435</u>	<u>\$2.435</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 12
 SCHEDULE 25

RATE SCHEDULE 25 GENERAL FIRM T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
2										
3	Demand Charge per gigajoule	\$15.943	\$15.943	\$15.943	\$1.053	\$1.053	\$1.053	\$16.996	\$16.996	\$16.996
4										
5	Delivery Charge per gigajoule (Interr. MTQ)	\$0.645	\$0.645	\$0.645	\$0.051	\$0.051	\$0.051	\$0.696	\$0.696	\$0.696
6										
7	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
8										
9										
10	Sales									
11	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
13	(c) Replacement Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
14	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
15										
16										
17	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
18	Rider 3 ESM	(\$0.021)	(\$0.021)	(\$0.021)	\$0.021	\$0.021	\$0.021	\$0.000	\$0.000	\$0.000
19										
20										
21										
22	Total Variable Cost per gigajoule	\$0.624	\$0.624	\$0.624	\$0.072	\$0.072	\$0.072	\$0.696	\$0.696	\$0.696

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 13
 SCHEDULE 26

RATE SCHEDULE 26: NATURAL GAS VEHICLE T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$61.00	\$61.00	\$61.00	\$0.00	\$0.00	\$0.00	\$61.00	\$61.00	\$61.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$3.648	\$3.648	\$3.648	\$0.213	\$0.213	\$0.213	\$3.861	\$3.861	\$3.861
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
12	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	(\$0.039)	(\$0.039)	(\$0.039)	\$0.039	\$0.039	\$0.039	\$0.000	\$0.000	\$0.000
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$3.609</u>	<u>\$3.609</u>	<u>\$3.609</u>	<u>\$0.252</u>	<u>\$0.252</u>	<u>\$0.252</u>	<u>\$3.861</u>	<u>\$3.861</u>	<u>\$3.861</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 14
 SCHEDULE 27

RATE SCHEDULE 27: INTERRUPTIBLE T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$1.073	\$1.073	\$1.073	\$0.067	\$0.067	\$0.067	\$1.140	\$1.140	\$1.140
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas									
12	(d) Charge per gigajoule for UOR Gas									
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	(\$0.013)	(\$0.013)	(\$0.013)	\$0.013	\$0.013	\$0.013	\$0.000	\$0.000	\$0.000
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$1.060</u>	<u>\$1.060</u>	<u>\$1.060</u>	<u>\$0.080</u>	<u>\$0.080</u>	<u>\$0.080</u>	<u>\$1.140</u>	<u>\$1.140</u>	<u>\$1.140</u>

FORTISBC ENERGY INC.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 1 - RESIDENTIAL SERVICE

APPENDIX F-2
TAB 1.1.2
PAGE 1

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days x	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	95.0	GJ x	\$3.275 =	\$311.1250	95.0	GJ x	\$3.531 =	\$335.4450	\$0.256	\$24.3200	2.41%
6	Rider 2 2009 ROE Rate Rider	95.0	GJ x	\$0.000 =	\$0.0000	95.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	95.0	GJ x	(\$0.048) =	(\$4.5600)	95.0	GJ x	\$0.000 =	\$0.0000	\$0.048	\$4.5600	0.45%
8	Rider 5 RSAM	95.0	GJ x	(\$0.020) =	(\$1.9000)	95.0	GJ x	(\$0.032) =	(\$3.0400)	(\$0.012)	(\$1.1400)	-0.11%
9	Subtotal Delivery Margin Related Charges				\$446.75				\$474.49		\$27.74	2.75%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	95.0	GJ x	\$1.340 =	\$127.3000	95.0	GJ x	\$1.340 =	\$127.3000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	95.0	GJ x	\$0.009 =	\$0.8550	95.0	GJ x	\$0.009 =	0.8550	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$128.16				\$128.16		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	95.0	GJ x	\$4.568 =	\$433.96	95.0	GJ x	\$4.568 =	\$433.96	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$562.12				\$562.12		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	95.0		\$10.620	\$1,008.87	95.0		\$10.912	\$1,036.61	\$0.292	\$27.74	2.75%
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	75.0	GJ x	\$3.275 =	\$245.6250	75.0	GJ x	\$3.531 =	\$264.8250	\$0.256	\$19.2000	2.33%
26	Rider 2 2009 ROE Rate Rider	75.0	GJ x	\$0.000 =	\$0.0000	75.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	75.0	GJ x	(\$0.048) =	(\$3.6000)	75.0	GJ x	\$0.000 =	\$0.0000	\$0.048	\$3.6000	0.44%
28	Rider 5 RSAM	75.0	GJ x	(\$0.020) =	(\$1.5000)	75.0	GJ x	(\$0.032) =	(\$2.4000)	(\$0.012)	(\$0.9000)	-0.11%
29	Subtotal Delivery Margin Related Charges				\$382.61				\$404.51		\$21.90	2.66%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	75.0	GJ x	\$1.315 =	\$98.6250	75.0	GJ x	\$1.315 =	\$98.6250	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	75.0	GJ x	\$0.009 =	\$0.6750	75.0	GJ x	\$0.009 =	\$0.6750	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$99.30				\$99.30		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	75.0	GJ x	\$4.568 =	\$342.60	75.0	GJ x	\$4.568 =	\$342.60	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$441.90				\$441.90		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	75.0		\$10.993	\$824.51	75.0		\$11.285	\$846.41	\$0.292	\$21.90	2.66%
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days x	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	80.0	GJ x	\$3.275 =	\$262.0000	80.0	GJ x	\$3.531 =	\$282.4800	\$0.256	\$20.4800	2.35%
46	Rider 2 2009 ROE Rate Rider	80.0	GJ x	\$0.000 =	\$0.0000	80.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	80.0	GJ x	(\$0.048) =	(\$3.8400)	80.0	GJ x	\$0.000 =	\$0.0000	\$0.048	\$3.8400	0.44%
48	Rider 5 RSAM	80.0	GJ x	(\$0.020) =	(\$1.6000)	80.0	GJ x	(\$0.032) =	(\$2.5600)	(\$0.012)	(\$0.9600)	-0.11%
49	Subtotal Delivery Margin Related Charges				\$398.64				\$422.00		\$23.36	2.68%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	80.0	GJ x	\$1.355 =	\$108.4000	80.0	GJ x	\$1.355 =	\$108.4000	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	80.0	GJ x	\$0.009 =	\$0.7200	80.0	GJ x	\$0.009 =	\$0.7200	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$109.12				\$109.12		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	80.0	GJ x	\$4.568 =	\$365.44	80.0	GJ x	\$4.568 =	\$365.44	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$474.56				\$474.56		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	80.0		\$10.915	\$873.20	80.0		\$11.207	\$896.56	\$0.292	\$23.36	2.68%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 2 -SMALL COMMERCIAL SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 2

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$0.816 =	\$298.08	365.25	days x	\$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	300.0	GJ x	\$2.714 =	\$814.2000	300.0	GJ x	\$2.907 =	\$872.1000	\$0.193	\$57.9000	2.02%
6	Rider 2 2009 ROE Rate Rider	300.0	GJ x	\$0.000 =	\$0.0000	300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	300.0	GJ x	(\$0.036) =	(\$10.8000)	300.0	GJ x	\$0.000 =	\$0.0000	\$0.036	\$10.8000	0.38%
8	Rider 5 RSAM	300.0	GJ x	(\$0.020) =	(\$6.0000)	300.0	GJ x	(\$0.032) =	(\$9.6000)	(\$0.012)	(\$3.6000)	-0.13%
9	Subtotal Delivery Margin Related Charges				\$1,095.48				\$1,160.58		\$65.10	2.27%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	300.0	GJ x	\$1.327 =	\$398.1000	300.0	GJ x	\$1.327 =	\$398.1000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	300.0	GJ x	\$0.000 =	\$0.0000	300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$398.10				\$398.10		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	300.0	GJ x	\$4.568 =	\$1,370.40	300.0	GJ x	\$4.568 =	\$1,370.40	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$1,768.50				\$1,768.50		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	<u>300.0</u>		<u>\$9.547</u>	\$2,863.98	<u>300.0</u>		<u>\$9.764</u>	\$2,929.08	<u>\$0.217</u>	\$65.10	2.27%
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$0.816 =	\$298.08	365.25	days x	\$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	250.0	GJ x	\$2.714 =	\$678.5000	250.0	GJ x	\$2.907 =	\$726.7500	\$0.193	\$48.2500	1.99%
26	Rider 2 2009 ROE Rate Rider	250.0	GJ x	\$0.000 =	\$0.0000	250.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	250.0	GJ x	(\$0.036) =	(\$9.0000)	250.0	GJ x	\$0.000 =	\$0.0000	\$0.036	\$9.0000	0.37%
28	Rider 5 RSAM	250.0	GJ x	(\$0.020) =	(\$5.0000)	250.0	GJ x	(\$0.032) =	(\$8.0000)	(\$0.012)	(\$3.0000)	-0.12%
29	Subtotal Delivery Margin Related Charges				\$962.58				\$1,016.83		\$54.25	2.23%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	250.0	GJ x	\$1.301 =	\$325.2500	250.0	GJ x	\$1.301 =	\$325.2500	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	250.0	GJ x	\$0.000 =	\$0.0000	250.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$325.25				\$325.25		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	250.0	GJ x	\$4.568 =	\$1,142.00	250.0	GJ x	\$4.568 =	\$1,142.00	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$1,467.25				\$1,467.25		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	<u>250.0</u>		<u>\$9.719</u>	\$2,429.83	<u>250.0</u>		<u>\$9.936</u>	\$2,484.08	<u>\$0.217</u>	\$54.25	2.23%
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$0.816 =	\$298.08	365.25	days x	\$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	320.0	GJ x	\$2.714 =	\$868.4800	320.0	GJ x	\$2.907 =	\$930.2400	\$0.193	\$61.7600	2.03%
46	Rider 2 2009 ROE Rate Rider	320.0	GJ x	\$0.000 =	\$0.0000	320.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	320.0	GJ x	(\$0.036) =	(\$11.5200)	320.0	GJ x	\$0.000 =	\$0.0000	\$0.036	\$11.5200	0.38%
48	Rider 5 RSAM	320.0	GJ x	(\$0.020) =	(\$6.4000)	320.0	GJ x	(\$0.032) =	(\$10.2400)	(\$0.012)	(\$3.8400)	-0.13%
49	Subtotal Delivery Margin Related Charges				\$1,148.64				\$1,218.08		\$69.44	2.28%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	320.0	GJ x	\$1.342 =	\$429.4400	320.0	GJ x	\$1.342 =	\$429.4400	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	320.0	GJ x	\$0.000 =	\$0.0000	320.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$429.44				\$429.44		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	320.0	GJ x	\$4.568 =	\$1,461.76	320.0	GJ x	\$4.568 =	\$1,461.76	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$1,891.20				\$1,891.20		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	<u>320.0</u>		<u>\$9.500</u>	\$3,039.84	<u>320.0</u>		<u>\$9.717</u>	\$3,109.28	<u>\$0.217</u>	\$69.44	2.28%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO. G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 3

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	LOWER MAINLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge	365.25	days x \$4.354 =	\$1,590.24	365.25	days x \$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
4										
5	Delivery Charge	2,800.0	GJ x \$2.318 =	\$6,490.4000	2,800.0	GJ x \$2.467 =	\$6,907.6000	\$0.149	\$417.2000	1.77%
6	Rider 2 2009 ROE Rate Rider	2,800.0	GJ x \$0.000 =	\$0.0000	2,800.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	2,800.0	GJ x (\$0.028) =	(\$78.4000)	2,800.0	GJ x \$0.000 =	\$0.0000	\$0.028	\$78.4000	0.33%
8	Rider 5 RSAM	2,800.0	GJ x (\$0.020) =	(\$56.0000)	2,800.0	GJ x (\$0.032) =	(\$89.6000)	(\$0.012)	(\$33.6000)	-0.14%
9	Subtotal Delivery Margin Related Charges			<u>\$7,946.24</u>			<u>\$8,408.24</u>		<u>\$462.00</u>	<u>1.96%</u>
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge	2,800.0	GJ x \$1.018 =	\$2,850.4000	2,800.0	GJ x \$1.018 =	\$2,850.4000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	2,800.0	GJ x \$0.000 =	\$0.0000	2,800.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal			<u>\$2,850.40</u>			<u>\$2,850.40</u>		<u>\$0.00</u>	<u>0.00%</u>
15										
16	Cost of Gas (Commodity Cost Recovery Charge)	2,800.0	GJ x \$4.568 =	\$12,790.40	2,800.0	GJ x \$4.568 =	\$12,790.40	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges			<u>\$15,640.80</u>			<u>\$15,640.80</u>		<u>\$0.00</u>	<u>0.00%</u>
18										
19	Total (with effective \$/GJ rate)	<u>2,800.0</u>	<u>\$8.424</u>	<u>\$23,587.04</u>	<u>2,800.0</u>	<u>\$8.589</u>	<u>\$24,049.04</u>	<u>\$0.165</u>	<u>\$462.00</u>	<u>1.96%</u>
20										
21	INLAND SERVICE AREA									
22	<u>Delivery Margin Related Charges</u>									
23	Basic Charge	365.25	days x \$4.354 =	\$1,590.24	365.25	days x \$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
24										
25	Delivery Charge	2,600.0	GJ x \$2.318 =	\$6,026.8000	2,600.0	GJ x \$2.467 =	\$6,414.2000	\$0.149	\$387.4000	1.76%
26	Rider 2 2009 ROE Rate Rider	2,600.0	GJ x \$0.000 =	\$0.0000	2,600.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	2,600.0	GJ x (\$0.028) =	(\$72.8000)	2,600.0	GJ x \$0.000 =	\$0.0000	\$0.028	\$72.8000	0.33%
28	Rider 5 RSAM	2,600.0	GJ x (\$0.020) =	(\$52.0000)	2,600.0	GJ x (\$0.032) =	(\$83.2000)	(\$0.012)	(\$31.2000)	-0.14%
29	Subtotal Delivery Margin Related Charges			<u>\$7,492.24</u>			<u>\$7,921.24</u>		<u>\$429.00</u>	<u>1.95%</u>
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	2,600.0	GJ x \$0.999 =	\$2,597.4000	2,600.0	GJ x \$0.999 =	\$2,597.4000	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	2,600.0	GJ x \$0.000 =	\$0.0000	2,600.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal			<u>\$2,597.40</u>			<u>\$2,597.40</u>		<u>\$0.00</u>	<u>0.00%</u>
35										
36	Cost of Gas (Commodity Cost Recovery Charge)	2,600.0	GJ x \$4.568 =	\$11,876.80	2,600.0	GJ x \$4.568 =	\$11,876.80	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges			<u>\$14,474.20</u>			<u>\$14,474.20</u>		<u>\$0.00</u>	<u>0.00%</u>
38										
39	Total (with effective \$/GJ rate)	<u>2,600.0</u>	<u>\$8.449</u>	<u>\$21,966.44</u>	<u>2,600.0</u>	<u>\$8.614</u>	<u>\$22,395.44</u>	<u>\$0.165</u>	<u>\$429.00</u>	<u>1.95%</u>
40										
41	COLUMBIA SERVICE AREA									
42	<u>Delivery Margin Related Charges</u>									
43	Basic Charge	365.25	days x \$4.354 =	\$1,590.24	365.25	days x \$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
44										
45	Delivery Charge	3,300.0	GJ x \$2.318 =	\$7,649.4000	3,300.0	GJ x \$2.467 =	\$8,141.1000	\$0.149	\$491.7000	1.78%
46	Rider 2 2009 ROE Rate Rider	3,300.0	GJ x \$0.000 =	\$0.0000	3,300.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	3,300.0	GJ x (\$0.028) =	(\$92.4000)	3,300.0	GJ x \$0.000 =	\$0.0000	\$0.028	\$92.4000	0.34%
48	Rider 5 RSAM	3,300.0	GJ x (\$0.020) =	(\$66.0000)	3,300.0	GJ x (\$0.032) =	(\$105.6000)	(\$0.012)	(\$39.6000)	-0.14%
49	Subtotal Delivery Margin Related Charges			<u>\$9,081.24</u>			<u>\$9,625.74</u>		<u>\$544.50</u>	<u>1.97%</u>
50										
51	<u>Commodity Related Charges</u>									
52	Midstream Cost Recovery Charge	3,300.0	GJ x \$1.036 =	\$3,418.8000	3,300.0	GJ x \$1.036 =	\$3,418.8000	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	3,300.0	GJ x \$0.000 =	\$0.0000	3,300.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal			<u>\$3,418.80</u>			<u>\$3,418.80</u>		<u>\$0.00</u>	<u>0.00%</u>
55										
56	Cost of Gas (Commodity Cost Recovery Charge)	3,300.0	GJ x \$4.568 =	\$15,074.40	3,300.0	GJ x \$4.568 =	\$15,074.40	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges			<u>\$18,493.20</u>			<u>\$18,493.20</u>		<u>\$0.00</u>	<u>0.00%</u>
58										
59	Total (with effective \$/GJ rate)	<u>3,300.0</u>	<u>\$8.356</u>	<u>\$27,574.44</u>	<u>3,300.0</u>	<u>\$8.521</u>	<u>\$28,118.94</u>	<u>\$0.165</u>	<u>\$544.50</u>	<u>1.97%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

Revised May 16, 2011

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 4 - SEASONAL SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 4

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1												
2	LOWER MAINLAND SERVICE AREA											
3	<u>Delivery Margin Related Charges</u>											
4	Basic Charge	214	days x	\$14.423 =	\$3,086.5216	214	days x	\$14.423 =	\$3,086.5216	\$0.00	\$0.00	0.00%
5												
6	Delivery Charge											
7	(a) Off-Peak Period	5,400.0	GJ x	\$0.854 =	\$4,611.6000	5,400.0	GJ x	\$0.935 =	\$5,049.0000	\$0.081	\$437.4000	1.20%
8	(b) Extension Period	0.0	GJ x	\$1.631 =	\$0.0000	0.0	GJ x	\$1.712 =	\$0.0000	\$0.081	\$0.0000	0.00%
9	Rider 2 2009 ROE Rate Rider	5,400.0	GJ x	\$0.000 =	\$0.0000	5,400.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 3 ESM	5,400.0	GJ x	(\$0.014) =	(\$75.6000)	5,400.0	GJ x	\$0.000 =	\$0.0000	\$0.014	\$75.6000	0.21%
11	Subtotal Delivery Margin Related Charges				\$7,622.52				\$8,135.52		\$513.00	1.41%
12												
13	<u>Commodity Related Charges</u>											
14	Midstream Cost Recovery Charge											
15	(a) Off-Peak Period	5,400.0	GJ x	\$0.764 =	\$4,125.6000	5,400.0	GJ x	\$0.764 =	\$4,125.6000	\$0.000	\$0.0000	0.00%
16	(b) Extension Period	0.0	GJ x	\$0.764 =	\$0.0000	0.0	GJ x	\$0.764 =	\$0.0000	\$0.000	\$0.0000	0.00%
17	Commodity Cost Recovery Charge											
18	(a) Off-Peak Period	5,400.0	GJ x	\$4.568 =	24,667.2000	5,400.0	GJ x	\$4.568 =	\$24,667.2000	\$0.000	\$0.0000	0.00%
19	(b) Extension Period	0.0	GJ x	\$4.568 =	\$0.0000	0.0	GJ x	\$4.568 =	\$0.0000	\$0.000	\$0.0000	0.00%
20												
21	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak				\$28,792.80				\$28,792.80		\$0.00	0.00%
22												
23	Unauthorized Gas Charge During Peak Period (not forecast)											
24												
25	Total during Off-Peak Period	<u>5,400.0</u>			<u>\$36,415.32</u>	<u>5,400.0</u>			<u>\$36,928.32</u>		<u>\$513.00</u>	<u>1.41%</u>
26												
27												
28	INLAND SERVICE AREA											
29	<u>Delivery Margin Related Charges</u>											
30	Basic Charge	214	days x	\$14.423 =	\$3,086.5216	214	days x	\$14.423 =	\$3,086.5216	\$0.00	\$0.00	0.00%
31												
32	Delivery Charge											
33	(a) Off-Peak Period	9,300.0	GJ x	\$0.854 =	\$7,942.2000	9,300.0	GJ x	\$0.935 =	\$8,695.5000	\$0.081	\$753.3000	1.25%
34	(b) Extension Period	0.0	GJ x	\$1.631 =	\$0.0000	0.0	GJ x	\$1.712 =	\$0.0000	\$0.081	\$0.0000	0.00%
35	Rider 2 2009 ROE Rate Rider	9,300.0	GJ x	\$0.000 =	\$0.0000	9,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
36	Rider 3 ESM	9,300.0	GJ x	(\$0.014) =	(\$130.2000)	9,300.0	GJ x	\$0.000 =	\$0.0000	\$0.014	\$130.2000	0.22%
37	Subtotal Delivery Margin Related Charges				\$10,898.52				\$11,782.02		\$883.50	1.46%
38												
39	<u>Commodity Related Charges</u>											
40	Midstream Cost Recovery Charge											
41	(a) Off-Peak Period	9,300.0	GJ x	\$0.749 =	\$6,965.7000	9,300.0	GJ x	\$0.749 =	\$6,965.7000	\$0.000	\$0.0000	0.00%
42	(b) Extension Period	0.0	GJ x	\$0.749 =	\$0.0000	0.0	GJ x	\$0.749 =	\$0.0000	\$0.000	\$0.0000	0.00%
43	Commodity Cost Recovery Charge											
44	(a) Off-Peak Period	9,300.0	GJ x	\$4.568 =	\$42,482.4000	9,300.0	GJ x	\$4.568 =	\$42,482.4000	\$0.000	\$0.0000	0.00%
45	(b) Extension Period	0.0	GJ x	\$4.568 =	\$0.0000	0.0	GJ x	\$4.568 =	\$0.0000	\$0.000	\$0.0000	0.00%
46												
47	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak				\$49,448.10				\$49,448.10		\$0.00	0.00%
48												
49	Unauthorized Gas Charge During Peak Period (not forecast)											
50												
51	Total during Off-Peak Period	<u>9,300.0</u>			<u>\$60,346.62</u>	<u>9,300.0</u>			<u>\$61,230.12</u>		<u>\$883.50</u>	<u>1.46%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 5 -GENERAL FIRM SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 5

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
5										
6	Demand Charge	58.5 GJ x	\$15.943 =	\$11,191.99	58.5 GJ x	\$16.996 =	\$11,931.19	\$1.053	\$739.20	0.97%
7										
8	Delivery Charge	9,700.0 GJ x	\$0.645 =	\$6,256.5000	9,700.0 GJ x	\$0.696 =	\$6,751.2000	\$0.051	\$494.7000	0.65%
9	Rider 2 2009 ROE Rate Rider	9,700.0 GJ x	\$0.000 =	\$0.0000	9,700.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 3 ESM	9,700.0 GJ x	(\$0.021) =	(\$203.7000)	9,700.0 GJ x	\$0.000 =	\$0.0000	\$0.021	\$203.7000	0.27%
11	Subtotal Delivery Margin Related Charges			\$6,052.80			\$6,751.20		\$698.40	0.92%
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge	9,700.0 GJ x	\$0.764 =	\$7,410.8000	9,700.0 GJ x	\$0.764 =	\$7,410.8000	\$0.000	\$0.0000	0.00%
15	Commodity Cost Recovery Charge	9,700.0 GJ x	\$4.568 =	\$44,309.6000	9,700.0 GJ x	\$4.568 =	\$44,309.6000	\$0.000	\$0.0000	0.00%
16	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$51,720.40			\$51,720.40		\$0.00	0.00%
17										
18	Total (with effective \$/GJ rate)	<u>9,700.0</u>	<u>\$7.836</u>	<u>\$76,009.19</u>	<u>9,700.0</u>	<u>\$7.984</u>	<u>\$77,446.79</u>	<u>\$0.148</u>	<u>\$1,437.60</u>	<u>1.89%</u>
19										
20	INLAND SERVICE AREA									
21	<u>Delivery Margin Related Charges</u>									
22	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
23										
24	Demand Charge	82.0 GJ x	\$15.943 =	\$15,687.91	82.0 GJ x	\$16.996 =	\$16,724.06	\$1.053	\$1,036.15	1.05%
25										
26	Delivery Charge	12,800.0 GJ x	\$0.645 =	\$8,256.0000	12,800.0 GJ x	\$0.696 =	\$8,908.8000	\$0.051	\$652.8000	0.66%
27	Rider 2 2009 ROE Rate Rider	12,800.0 GJ x	\$0.000 =	\$0.0000	12,800.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 3 ESM	12,800.0 GJ x	(\$0.021) =	(\$268.8000)	12,800.0 GJ x	\$0.000 =	\$0.0000	\$0.021	\$268.8000	0.27%
29	Subtotal Delivery Margin Related Charges			\$7,987.20			\$8,908.80		\$921.60	0.93%
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	12,800.0 GJ x	\$0.749 =	\$9,587.2000	12,800.0 GJ x	\$0.749 =	\$9,587.2000	\$0.000	\$0.0000	0.00%
33	Commodity Cost Recovery Charge	12,800.0 GJ x	\$4.568 =	\$58,470.4000	12,800.0 GJ x	\$4.568 =	\$58,470.4000	\$0.000	\$0.0000	0.00%
34	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$68,057.60			\$68,057.60		\$0.00	0.00%
35										
36	Total (with effective \$/GJ rate)	<u>12,800.0</u>	<u>\$7.717</u>	<u>\$98,776.71</u>	<u>12,800.0</u>	<u>\$7.870</u>	<u>\$100,734.46</u>	<u>\$0.153</u>	<u>\$1,957.75</u>	<u>1.98%</u>
37										
38	COLUMBIA SERVICE AREA									
39	<u>Delivery Margin Related Charges</u>									
40	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
41										
42	Demand Charge	55.4 GJ x	\$15.943 =	\$10,598.91	55.4 GJ x	\$16.996 =	\$11,298.94	\$1.053	\$700.03	0.97%
43										
44	Delivery Charge	9,100.0 GJ x	\$0.645 =	\$5,869.5000	9,100.0 GJ x	\$0.696 =	\$6,333.6000	\$0.051	\$464.1000	0.64%
45	Rider 2 2009 ROE Rate Rider	9,100.0 GJ x	\$0.000 =	\$0.0000	9,100.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
46	Rider 3 ESM	9,100.0 GJ x	(\$0.021) =	(\$191.1000)	9,100.0 GJ x	\$0.000 =	\$0.0000	\$0.021	\$191.1000	0.27%
47	Subtotal Delivery Margin Related Charges			\$5,678.40			\$6,333.60		\$655.20	0.91%
48										
49	<u>Commodity Related Charges</u>									
50	Midstream Cost Recovery Charge	9,100.0 GJ x	\$0.785 =	\$7,143.5000	9,100.0 GJ x	\$0.785 =	\$7,143.5000	\$0.000	\$0.0000	0.00%
51	Commodity Cost Recovery Charge	9,100.0 GJ x	\$4.568 =	\$41,568.8000	9,100.0 GJ x	\$4.568 =	\$41,568.8000	\$0.000	\$0.0000	0.00%
52	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$48,712.30			\$48,712.30		\$0.00	0.00%
53										
54	Total (with effective \$/GJ rate)	<u>9,100.0</u>	<u>\$7.916</u>	<u>\$72,033.61</u>	<u>9,100.0</u>	<u>\$8.065</u>	<u>\$73,388.84</u>	<u>\$0.149</u>	<u>\$1,355.23</u>	<u>1.88%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 6 - NGV - STATIONS

APPENDIX F-2
 TAB 1.1.2
 PAGE 6

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	365.25	days x \$2.004 =	\$732.00	365.25	days x \$2.004 =	\$732.00	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge	2,900.0	GJ x \$3.648 =	\$10,579.2000	2,900.0	GJ x \$3.861 =	\$11,196.9000	\$0.213	\$617.7000	2.43%
7	Rider 2 2009 ROE Rate Rider	2,900.0	GJ x \$0.000 =	\$0.0000	2,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	2,900.0	GJ x (\$0.039) =	(\$113.1000)	2,900.0	GJ x \$0.000 =	\$0.0000	\$0.039	\$113.1000	0.44%
9	Subtotal Delivery Margin Related Charges			<u>\$11,198.10</u>			<u>\$11,928.90</u>		<u>\$730.80</u>	<u>2.87%</u>
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge	2,900.0	GJ x \$0.353 =	\$1,023.7000	2,900.0	GJ x \$0.353 =	\$1,023.7000	\$0.000	\$0.0000	0.00%
13	Commodity Cost Recovery Charge	2,900.0	GJ x \$4.568 =	\$13,247.2000	2,900.0	GJ x \$4.568 =	\$13,247.2000	\$0.000	\$0.0000	0.00%
14	Subtotal Cost of Gas (Commodity Related Charge)			<u>\$14,270.90</u>			<u>\$14,270.90</u>		<u>\$0.00</u>	<u>0.00%</u>
15										
16	Total (with effective \$/GJ rate)	<u>2,900.0</u>	\$8.782	<u>\$25,469.00</u>	<u>2,900.0</u>	\$9.034	<u>\$26,199.80</u>	\$0.252	<u>\$730.80</u>	<u>2.87%</u>
17										
18										
19	INLAND SERVICE AREA									
20	<u>Delivery Margin Related Charges</u>									
21	Basic Charge	365.25	days x \$2.004 =	\$732.00	365.25	days x \$2.004 =	\$732.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	11,900.0	GJ x \$3.648 =	\$43,411.2000	11,900.0	GJ x \$3.861 =	\$45,945.9000	\$0.213	\$2,534.7000	2.48%
24	Rider 2 2009 ROE Rate Rider	11,900.0	GJ x \$0.000 =	\$0.0000	11,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	11,900.0	GJ x (\$0.039) =	(\$464.1000)	11,900.0	GJ x \$0.000 =	\$0.0000	\$0.039	\$464.1000	0.45%
26	Subtotal Delivery Margin Related Charges			<u>\$43,679.10</u>			<u>\$46,677.90</u>		<u>\$2,998.80</u>	<u>2.94%</u>
27										
28	<u>Commodity Related Charges</u>									
29	Midstream Cost Recovery Charge	11,900.0	GJ x \$0.346 =	\$4,117.4000	11,900.0	GJ x \$0.346 =	\$4,117.4000	\$0.000	\$0.0000	0.00%
30	Commodity Cost Recovery Charge	11,900.0	GJ x \$4.568 =	\$54,359.2000	11,900.0	GJ x \$4.568 =	\$54,359.2000	\$0.000	\$0.0000	0.00%
31	Subtotal Cost of Gas (Commodity Related Charge)			<u>\$58,476.60</u>			<u>\$58,476.60</u>		<u>\$0.00</u>	<u>0.00%</u>
32										
33	Total (with effective \$/GJ rate)	<u>11,900.0</u>	\$8.585	<u>\$102,155.70</u>	<u>11,900.0</u>	\$8.837	<u>\$105,154.50</u>	\$0.252	<u>\$2,998.80</u>	<u>2.94%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 7 - INTERRUPTIBLE SALES

APPENDIX F-2
 TAB 1.1.2
 PAGE 7

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge	8,100.0	GJ x \$1.073 =	\$8,691.3000	8,100.0	GJ x \$1.140 =	\$9,234.0000	\$0.067	\$542.7000	0.87%
7	Rider 2 2009 ROE Rate Rider	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	8,100.0	GJ x (\$0.013) =	(\$105.3000)	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.013	\$105.3000	0.17%
9	Rider 4 Reserve for Future Use	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Subtotal Delivery Margin Related Charges			\$8,586.00			\$9,234.00		\$648.00	1.04%
11										
12	<u>Commodity Related Charges</u>									
13	Midstream Cost Recovery Charge	8,100.0	GJ x \$0.764 =	\$6,188.4000	8,100.0	GJ x \$0.764 =	\$6,188.4000	\$0.000	\$0.0000	0.00%
14	Commodity Cost Recovery Charge	8,100.0	GJ x \$4.568 =	\$37,000.8000	8,100.0	GJ x \$4.568 =	\$37,000.8000	\$0.000	\$0.0000	0.00%
15	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$43,189.20			\$43,189.20		\$0.00	0.00%
16										
17	Non-Standard Charges (not forecast)									
18	Index Pricing Option, UOR									
19										
20	Total (with effective \$/GJ rate)	<u>8,100.0</u>	<u>\$7.696</u>	<u>\$62,335.20</u>	<u>8,100.0</u>	<u>\$7.776</u>	<u>\$62,983.20</u>	<u>\$0.080</u>	<u>\$648.00</u>	<u>1.04%</u>
21										
22										
23	INLAND SERVICE AREA									
24	<u>Delivery Margin Related Charges</u>									
25	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
26										
27	Delivery Charge	4,000.0	GJ x \$1.073 =	\$4,292.0000	4,000.0	GJ x \$1.140 =	\$4,560.0000	\$0.067	\$268.0000	0.74%
28	Rider 2 2009 ROE Rate Rider	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
29	Rider 3 ESM	4,000.0	GJ x (\$0.013) =	(\$52.0000)	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.013	\$52.0000	0.14%
30	Rider 4 Reserve for Future Use	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
31	Subtotal Delivery Margin Related Charges			\$4,240.00			\$4,560.00		\$320.00	0.89%
32										
33	<u>Commodity Related Charges</u>									
34	Midstream Cost Recovery Charge	4,000.0	GJ x \$0.749 =	\$2,996.0000	4,000.0	GJ x \$0.749 =	\$2,996.0000	\$0.000	\$0.0000	0.00%
35	Commodity Cost Recovery Charge	4,000.0	GJ x \$4.568 =	\$18,272.0000	4,000.0	GJ x \$4.568 =	\$18,272.0000	\$0.000	\$0.0000	0.00%
36	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$21,268.00			\$21,268.00		\$0.00	0.00%
37										
38	Non-Standard Charges (not forecast)									
39	Index Pricing Option, UOR									
40										
41	Total (with effective \$/GJ rate)	<u>4,000.0</u>	<u>\$9.017</u>	<u>\$36,068.00</u>	<u>4,000.0</u>	<u>\$9.097</u>	<u>\$36,388.00</u>	<u>\$0.080</u>	<u>\$320.00</u>	<u>0.89%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO G-XXX-11
RATE SCHEDULE 22 - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 8

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$3,664.00	= \$43,968.00	12 months x	\$3,664.00	= \$43,968.00	\$0.00	\$0.00	0.00%
4										
5										
6	Delivery Charge - Interruptible MTQ	467,305.6	GJ x	\$0.790 = \$369,171.4240	467,305.6	GJ x	\$0.838 = \$391,602.0928	\$0.048	\$22,430.6688	5.47%
7	Rider 2 2009 ROE Rate Rider	467,305.6	GJ x	\$0.000 = \$0.0000	467,305.6	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	467,305.6	GJ x	(\$0.009) = (\$4,205.7504)	467,305.6	GJ x	\$0.000 = \$0.0000	\$0.009	\$4,205.7504	1.03%
9	Transportation - Interruptible			<u>\$364,965.67</u>			<u>\$391,602.09</u>		<u>\$26,636.42</u>	6.50%
10										
11										
12	Non-Standard Charges (not forecast)									
13	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
14										
15										
16	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
17										
18										
19	Total (with effective \$/GJ rate)	<u>467,305.6</u>		<u>\$0.877</u> \$409,869.67	<u>467,305.6</u>		<u>\$0.934</u> \$436,506.09	<u>\$0.057</u>	\$26,636.42	6.50%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 22A - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
TAB 1.1.2
PAGE 9

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	INLAND SERVICE AREA									
3	Basic Charge	12 months x	\$4,810.00	= \$57,720.00	12 months x	\$4,810.00	= \$57,720.00	\$0.00	\$0.00	0.00%
4										
5										
6	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,595.4	GJ x	\$12.673 = \$394,698.00	2,595.4	GJ x	\$13.407 = \$417,558.36	\$0.734	\$22,860.36	4.33%
7										
8										
9	Delivery Charge - Firm MTQ	584,475.8	GJ x	\$0.088 = \$51,433.8704	584,475.8	GJ x	\$0.093 = \$54,356.2494	\$0.005	\$2,922.3790	0.55%
10	Rider 2 2009 ROE Rate Rider	584,475.8	GJ x	\$0.000 = \$0.0000	584,475.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
11	Rider 3 ESM	584,475.8	GJ x	(\$0.009) = <u>(\$5,260.2822)</u>	584,475.8	GJ x	\$0.000 = <u>\$0.0000</u>	\$0.009	<u>\$5,260.2822</u>	1.00%
12	Transportation - Firm (Delivery Charge Firm MTQ)			\$46,173.59			\$54,356.25		\$8,182.66	1.55%
13										
14										
15	Delivery Charge - Interruptible MTQ	28,607.9	GJ x	\$1.003 = \$28,693.7237	28,607.9	GJ x	\$1.061 = \$30,352.9819	\$0.058	\$1,659.2582	0.31%
16	Rider 2 2009 ROE Rate Rider	28,607.9	GJ x	\$0.000 = \$0.0000	28,607.9	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
17	Rider 3 ESM	28,607.9	GJ x	(\$0.009) = <u>(\$257.4711)</u>	28,607.9	GJ x	\$0.000 = <u>\$0.0000</u>	\$0.009	<u>\$257.4711</u>	0.05%
18	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			\$28,436.25			\$30,352.98		\$1,916.73	0.36%
19										
20										
21	Non-Standard Charges (not forecast)									
22	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
23										
24										
25	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
26										
27										
28	Total (with effective \$/GJ rate)	<u>584,475.8</u>		<u>\$0.903</u> \$527,963.84	<u>584,475.8</u>		<u>\$0.960</u> \$560,923.59	<u>\$0.057</u>	\$32,959.75	6.24%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 22B - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
TAB 1.1.2
PAGE 10

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	COLUMBIA SERVICE - EXCEPT ELKVIEW COAL									
3	Basic Charge	12 months x	\$4,537.00	= \$54,444.00	12 months x	\$4,537.00	= \$54,444.00	\$0.00	\$0.00	0.00%
4										
5	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,211.8 GJ x	\$8.048	= \$213,606.84	2,211.8 GJ x	\$8.578	= \$227,673.84	\$0.530	\$14,067.00	4.52%
6										
7	Delivery Charge - Firm MTQ	457,345.8 GJ x	\$0.086	= \$39,331.7388	457,345.8 GJ x	\$0.092	= \$42,075.8136	\$0.006	\$2,744.0748	0.88%
8	Rider 2 2009 ROE Rate Rider	457,345.8 GJ x	\$0.000	= \$0.0000	457,345.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	457,345.8 GJ x	(\$0.006)	= (\$2,744.0748)	457,345.8 GJ x	\$0.000	= \$0.0000	\$0.006	\$2,744.0748	0.88%
10	Transportation - Firm (Delivery Charge Firm MTQ)			= \$36,587.66			= \$42,075.81		\$5,488.15	1.77%
11										
12	Delivery Charge - Interruptible MTQ									
13	- Apr. 1 to Nov. 1	6,732.4 GJ x	\$0.802	= \$5,399.3848	6,732.4 GJ x	\$0.855	= \$5,756.2020	\$0.053	\$356.8172	0.11%
14	- Nov. 1 to Apr. 1	0.0 GJ x	\$1.155	= \$0.0000	0.0 GJ x	\$1.231	= \$0.0000	\$0.076	\$0.0000	0.00%
15	Rider 2 2009 ROE Rate Rider	6,732.4 GJ x	\$0.000	= \$0.0000	6,732.4 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
16	Rider 3 ESM	6,732.4 GJ x	(\$0.006)	= (\$40.3944)	6,732.4 GJ x	\$0.000	= \$0.0000	\$0.006	\$40.3944	0.01%
17	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			= \$5,358.99			= \$5,756.20		\$397.21	0.13%
18										
19	Non-Standard Charges (not forecast)									
20	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
21										
22	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
23										
24	Total (with effective \$/GJ rate)	464,078.2	\$0.670	\$310,933.49	464,078.2	\$0.713	\$330,885.85	\$0.043	\$19,952.36	6.42%
25										
26										
27	COLUMBIA SERVICE - ELKVIEW COAL									
28	Basic Charge	12 months x	\$4,537.00	= \$54,444.00	12 months x	\$4,537.00	= \$54,444.00	\$0.00	\$0.00	0.00%
29										
30	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,670.0 GJ x	\$1.827	= \$58,537.08	2,670.0 GJ x	\$1.947	= \$62,381.88	\$0.120	\$3,844.80	2.25%
31										
32	Delivery Charge - Firm MTQ	631,553.5 GJ x	\$0.086	= \$54,313.6010	631,553.5 GJ x	\$0.092	= \$58,102.9220	\$0.006	\$3,789.3210	2.21%
33	Rider 2 2009 ROE Rate Rider	631,553.5 GJ x	\$0.000	= \$0.0000	631,553.5 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
34	Rider 3 ESM	631,553.5 GJ x	(\$0.002)	= (\$1,263.1070)	631,553.5 GJ x	\$0.000	= \$0.0000	\$0.002	\$1,263.1070	0.74%
35	Transportation - Firm (Delivery Charge Firm MTQ)			= \$53,050.49			= \$58,102.92		\$5,052.43	2.95%
36										
37	Delivery Charge - Interruptible MTQ									
38	- Apr. 1 to Nov. 1	0.0 GJ x	\$0.201	= \$0.0000	0.0 GJ x	\$0.214	= \$0.0000	\$0.013	\$0.0000	0.00%
39	- Nov. 1 to Apr. 1	14,503.1 GJ x	\$0.287	= \$4,162.3897	14,503.1 GJ x	\$0.306	= \$4,437.9486	\$0.019	\$275.5589	0.16%
40	Rider 2 2009 ROE Rate Rider	14,503.1 GJ x	\$0.000	= \$0.0000	14,503.1 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
41	Rider 3 ESM	14,503.1 GJ x	(\$0.002)	= (\$29.0062)	14,503.1 GJ x	\$0.000	= \$0.0000	\$0.002	\$29.0062	0.02%
42	Rider 4 Reserve for Future Use	14,503.1 GJ x	\$0.000	= \$0.0000	14,503.1 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
43	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			= \$4,133.38			= \$4,437.95		\$304.57	0.18%
44										
45	Non-Standard Charges (not forecast)									
46	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
47										
48	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
49										
50	Total (with effective \$/GJ rate)	646,056.6	\$0.265	\$171,100.95	646,056.6	\$0.279	\$180,302.75	\$0.014	\$9,201.80	5.38%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 23 - LARGE COMMERCIAL T-SERVICE

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	4,100.0 GJ x	\$2.318	= \$9,503.8000	4,100.0 GJ x	\$2.467	= \$10,114.7000	\$0.149	\$610.9000	5.16%
8	Rider 2 2009 ROE Rate Rider	4,100.0 GJ x	\$0.000	= \$0.0000	4,100.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	4,100.0 GJ x	(\$0.028)	= (\$114.8000)	4,100.0 GJ x	\$0.000	= \$0.0000	\$0.028	\$114.8000	0.97%
10	Rider 5 RSAM	4,100.0 GJ x	(\$0.020)	= (\$82.0000)	4,100.0 GJ x	(\$0.032)	= (\$131.2000)	(\$0.012)	(\$49.2000)	-0.42%
11	Transportation - Firm			<u>\$9,307.00</u>			<u>\$9,983.50</u>		<u>\$676.50</u>	<u>5.72%</u>
12										
13	Non-Standard Charges (not forecast)									
14	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
15										
16	Total (with effective \$/GJ rate)	4,100.0	\$2.886	<u>\$11,833.24</u>	4,100.0	\$3.051	<u>\$12,509.74</u>	\$0.165	<u>\$676.50</u>	<u>5.72%</u>
17										
18	INLAND SERVICE AREA									
19	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
20										
21	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	4,700.0 GJ x	\$2.318	= \$10,894.6000	4,700.0 GJ x	\$2.467	= \$11,594.9000	\$0.149	\$700.3000	5.31%
24	Rider 2 2009 ROE Rate Rider	4,700.0 GJ x	\$0.000	= \$0.0000	4,700.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	4,700.0 GJ x	(\$0.028)	= (\$131.6000)	4,700.0 GJ x	\$0.000	= \$0.0000	\$0.028	\$131.6000	1.00%
26	Rider 5 RSAM	4,700.0 GJ x	(\$0.020)	= (\$94.0000)	4,700.0 GJ x	(\$0.032)	= (\$150.4000)	(\$0.012)	(\$56.4000)	-0.43%
27	Transportation - Firm			<u>\$10,669.00</u>			<u>\$11,444.50</u>		<u>\$775.50</u>	<u>5.88%</u>
28										
29	Non-Standard Charges (not forecast)									
30	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
31										
32	Total (with effective \$/GJ rate)	4,700.0	\$2.807	<u>\$13,195.24</u>	4,700.0	\$2.972	<u>\$13,970.74</u>	\$0.165	<u>\$775.50</u>	<u>5.88%</u>
33										
34	COLUMBIA SERVICE AREA									
35	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
36										
37	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
38										
39	Delivery Charge	4,200.0 GJ x	\$2.318	= \$9,735.6000	4,200.0 GJ x	\$2.467	= \$10,361.4000	\$0.149	\$625.8000	5.19%
40	Rider 2 2009 ROE Rate Rider	4,200.0 GJ x	\$0.000	= \$0.0000	4,200.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
41	Rider 3 ESM	4,200.0 GJ x	(\$0.028)	= (\$117.6000)	4,200.0 GJ x	\$0.000	= \$0.0000	\$0.028	\$117.6000	0.98%
42	Rider 5 RSAM	4,200.0 GJ x	(\$0.020)	= (\$84.0000)	4,200.0 GJ x	(\$0.032)	= (\$134.4000)	(\$0.012)	(\$50.4000)	-0.42%
43	Transportation - Firm			<u>\$9,534.00</u>			<u>\$10,227.00</u>		<u>\$693.00</u>	<u>5.75%</u>
44										
45	Non-Standard Charges (not forecast)									
46	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
47										
48	Total (with effective \$/GJ rate)	4,200.0	\$2.871	<u>\$12,060.24</u>	4,200.0	\$3.036	<u>\$12,753.24</u>	\$0.165	<u>\$693.00</u>	<u>5.75%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER NO G-XXX-11
RATE SCHEDULE 25 - GENERAL FIRM T-SERVICE

APPENDIX F-2
TAB 1.1.2
PAGE 12

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
6										
7	Transportation - Firm Demand	97.2 GJ x	\$15.943 =	\$18,595.92	97.2 GJ x	\$16.996 =	\$19,824.12	\$1.053	\$1,228.20	3.19%
8										
9	Delivery Charge	19,086.2 GJ x	\$0.645 =	\$12,310.5990	19,086.2 GJ x	\$0.696 =	\$13,283.9952	\$0.051	\$973.3962	2.53%
10	Rider 2 2009 ROE Rate Rider	19,086.2 GJ x	\$0.000 =	\$0.0000	19,086.2 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
11	Rider 3 ESM	19,086.2 GJ x	(\$0.021) =	(\$400.8102)	19,086.2 GJ x	\$0.000 =	\$0.0000	\$0.021	\$400.8102	1.04%
12	Transportation - Firm			\$11,909.79			\$13,284.00		\$1,374.21	3.57%
13										
14	Non-Standard Charges (not forecast)									
15	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
16										
17	Total (with effective \$/GJ rate)	19,086.2	\$2.016	\$38,485.71	19,086.2	\$2.153	\$41,088.12	\$0.137	\$2,602.41	6.76%
18										
19	INLAND SERVICE AREA									
20	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
21										
22	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
23										
24	Transportation - Firm Demand	212.6 GJ x	\$15.943 =	\$40,673.76	212.6 GJ x	\$16.996 =	\$43,360.20	\$1.053	\$2,686.44	3.63%
25										
26	Delivery Charge	40,670.5 GJ x	\$0.645 =	\$26,232.4725	40,670.5 GJ x	\$0.696 =	\$28,306.6680	\$0.051	\$2,074.1955	2.80%
27	Rider 2 2009 ROE Rate Rider	40,670.5 GJ x	\$0.000 =	\$0.0000	40,670.5 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 3 ESM	40,670.5 GJ x	(\$0.021) =	(\$854.0805)	40,670.5 GJ x	\$0.000 =	\$0.0000	\$0.021	\$854.0805	1.15%
29	Transportation - Firm			\$25,378.39			\$28,306.67		\$2,928.28	3.96%
30										
31	Non-Standard Charges (not forecast)									
32	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
33										
34	Total (with effective \$/GJ rate)	40,670.5	\$1.820	\$74,032.15	40,670.5	\$1.958	\$79,646.87	\$0.138	\$5,614.72	7.58%
35										
36	COLUMBIA SERVICE									
37	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
38										
39	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
40										
41	Transportation - Firm Demand	182.2 GJ x	\$15.943 =	\$34,857.72	182.2 GJ x	\$16.996 =	\$37,160.04	\$1.053	\$2,302.32	3.73%
42										
43	Delivery Charge	30,357.8 GJ x	\$0.645 =	\$19,580.7810	30,357.8 GJ x	\$0.696 =	\$21,129.0288	\$0.051	\$1,548.2478	2.51%
44	Rider 2 2009 ROE Rate Rider	30,357.8 GJ x	\$0.000 =	\$0.0000	30,357.8 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
45	Rider 3 ESM	30,357.8 GJ x	(\$0.021) =	(\$637.5138)	30,357.8 GJ x	\$0.000 =	\$0.0000	\$0.021	\$637.5138	1.03%
46	Transportation - Firm			\$18,943.27			\$21,129.03		\$2,185.76	3.54%
47										
48	Non-Standard Charges (not forecast)									
49	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
50										
51	Total (with effective \$/GJ rate)	30,357.8	\$2.035	\$61,780.99	30,357.8	\$2.183	\$66,269.07	\$0.148	\$4,488.08	7.26%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 27 - INTERRUPTIBLE T-SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 13

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	53,957.0 GJ x	\$1.073	= \$57,895.8610	53,957.0 GJ x	\$1.140	= \$61,510.9800	\$0.067	\$3,615.1190	5.26%
8	Rider 2 2009 ROE Rate Rider	53,957.0 GJ x	\$0.000	= \$0.0000	53,957.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	53,957.0 GJ x	(\$0.013)	= (\$701.4410)	53,957.0 GJ x	\$0.000	= \$0.0000	\$0.013	\$701.4410	1.02%
10	Transportation - Interruptible			<u>\$57,194.42</u>			<u>\$61,510.98</u>		<u>\$4,316.56</u>	<u>6.28%</u>
11										
12	Non-Standard Charges (not forecast)									
13	UOR, Balancing gas, Backstopping Gas									
14										
15	Total (with effective \$/GJ rate)	<u>53,957.0</u>	<u>\$1.273</u>	<u>\$68,690.42</u>	<u>53,957.0</u>	<u>\$1.353</u>	<u>\$73,006.98</u>	<u>\$0.080</u>	<u>\$4,316.56</u>	<u>6.28%</u>
16										
17										
18	INLAND SERVICE AREA									
19	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
20										
21	Administration Charge	12.0 months x	\$78.00	= \$936.00	12.0 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	48,903.9 GJ x	\$1.073	= \$52,473.8847	48,903.9 GJ x	\$1.140	= \$55,750.4460	\$0.067	\$3,276.5613	5.17%
24	Rider 2 2009 ROE Rate Rider	48,903.9 GJ x	\$0.000	= \$0.0000	48,903.9 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	48,903.9 GJ x	(\$0.013)	= (\$635.7507)	48,903.9 GJ x	\$0.000	= \$0.0000	\$0.013	\$635.7507	1.00%
26	Transportation - Interruptible			<u>\$51,838.13</u>			<u>\$55,750.45</u>		<u>\$3,912.32</u>	<u>6.18%</u>
27										
28										
29	Non-Standard Charges (not forecast)									
30	UOR, Balancing gas, Backstopping Gas									
31		<u>48,903.9</u>	<u>\$1.295</u>	<u>\$63,334.13</u>	<u>48,903.9</u>	<u>\$1.375</u>	<u>\$67,246.45</u>	<u>\$0.080</u>	<u>\$3,912.32</u>	<u>6.18%</u>
32	Total (with effective \$/GJ rate)									
33										
34										
35	COLUMBIA SERVICE AREA									
36	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
37										
38	Administration Charge	12.0 months x	\$78.00	= \$936.00	12.0 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
39										
40	Delivery Charge	7,733.8 GJ x	\$1.073	= \$8,298.3674	7,733.8 GJ x	\$1.140	= \$8,816.5320	\$0.067	\$518.1646	0.82%
41	Rider 2 2009 ROE Rate Rider	7,733.8 GJ x	\$0.000	= \$0.0000	7,733.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
42	Rider 3 ESM	7,733.8 GJ x	(\$0.013)	= (\$100.5394)	7,733.8 GJ x	\$0.000	= \$0.0000	\$0.013	\$100.5394	0.16%
43	Transportation - Interruptible			<u>\$8,197.83</u>			<u>\$8,816.53</u>		<u>\$618.70</u>	<u>0.98%</u>
44										
45										
46	Non-Standard Charges (not forecast)									
47	UOR, Balancing gas, Backstopping Gas									
48		<u>7,733.8</u>	<u>\$2.546</u>	<u>\$19,693.83</u>	<u>7,733.8</u>	<u>\$2.626</u>	<u>\$20,312.53</u>	<u>\$0.080</u>	<u>\$618.70</u>	<u>0.98%</u>
49	Total (with effective \$/GJ rate)									

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC. - INLAND SERVICE AREA (APPLICABLE TO REVELSTOKE CUSTOMERS)
 EFFECT ON REVELSTOKE RATE SCHEDULE 1, 2, AND 3 CUSTOMERS' WITH RATE CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.1.2
 PAGE 14

Line No.	PARTICULARS	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1	INLAND SERVICE AREA									
2										
3	Rate 1 - Residential									
4	<u>Delivery Margin Related Charges</u>									
5	Basic Charge	365.25	days x \$0.389	= \$142.08	365.25	days x \$0.389	= \$142.08	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	50.0	GJ x \$3.275	= \$163.7500	50.0	GJ x \$3.531	= \$176.5500	\$0.256	\$12.8000	1.20%
8	Rider 2 2009 ROE Rate Rider	50.0	GJ x \$0.000	= \$0.0000	50.0	GJ x \$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	50.0	GJ x (\$0.048)	= (\$2.4000)	50.0	GJ x \$0.000	= \$0.0000	\$0.048	\$2.4000	0.23%
10	Rider 5 RSAM	50.0	GJ x (\$0.020)	= (\$1.0000)	50.0	GJ x (\$0.032)	= (\$1.6000)	(\$0.012)	(\$0.6000)	-0.06%
11	Subtotal Delivery Margin Related Charges		\$3.207	\$302.43		\$3.499	\$317.03		\$14.60	1.37%
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge	50.0	GJ x \$1.315	= \$65.7500	50.0	GJ x \$1.315	= \$65.7500	\$0.000	\$0.0000	0.00%
15	Cost of Gas	50.0	GJ x \$4.568	= \$228.4000	50.0	GJ x \$4.568	= \$228.4000	\$0.000	\$0.0000	0.00%
16	Rider 1 Propane Surcharge	50.0	GJ x \$9.331	= \$466.5500	50.0	GJ x \$9.331	= \$466.5500	\$0.000	\$0.0000	0.00%
17	Subtotal Commodity Related Charges		\$15.214	\$760.70		\$15.214	\$760.70		\$0.00	0.00%
18										
19	Total (with effective \$/GJ rate)	50.0	\$21.263	\$1,063.13	50.0	\$21.555	\$1,077.73	\$0.292	\$14.60	1.37%
20										
21	Rate 2 - Small Commercial									
22	<u>Delivery Margin Related Charges</u>									
23	Basic Charge	365.25	days x \$0.816	= \$298.08	365.25	days x \$0.816	= \$298.08	\$0.00	\$0.00	0.00%
24										
25	Delivery Charge	250.0	GJ x \$2.714	= \$678.5000	250.0	GJ x \$2.907	= \$726.7500	\$0.193	\$48.2500	1.07%
26	Rider 2 2009 ROE Rate Rider	250.0	GJ x \$0.000	= \$0.0000	250.0	GJ x \$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	250.0	GJ x (\$0.036)	= (\$9.0000)	250.0	GJ x \$0.000	= \$0.0000	\$0.036	\$9.0000	0.20%
28	Rider 5 RSAM	250.0	GJ x (\$0.020)	= (\$5.0000)	250.0	GJ x (\$0.032)	= (\$8.0000)	(\$0.012)	(\$3.0000)	-0.07%
29	Subtotal Delivery Margin Related Charges		\$2.658	\$962.58		\$2.875	\$1,016.83		\$54.25	1.21%
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	250.0	GJ x \$1.301	= \$325.2500	250.0	GJ x \$1.301	= \$325.2500	\$0.000	\$0.0000	0.00%
33	Cost of Gas	250.0	GJ x \$4.568	= \$1,142.0000	250.0	GJ x \$4.568	= \$1,142.0000	\$0.000	\$0.0000	0.00%
34	Rider 1 Propane Surcharge	250.0	GJ x \$8.254	= \$2,063.5000	250.0	GJ x \$8.254	= \$2,063.5000	\$0.000	\$0.0000	0.00%
35	Subtotal Commodity Related Charges		\$14.123	\$3,530.75		\$14.123	\$3,530.75		\$0.00	0.00%
36										
37	Total (with effective \$/GJ rate)	250.0	\$17.973	\$4,493.33	250.0	\$18.190	\$4,547.58	\$0.217	\$54.25	1.21%
38										
39	Rate 3 - Large Commercial									
40	<u>Delivery Margin Related Charges</u>									
41	Basic Charge	365.25	days x \$4.354	= \$1,590.24	365.25	days x \$4.354	= \$1,590.24	\$0.00	\$0.00	0.00%
42										
43	Delivery Charge	4,500.0	GJ x \$2.318	= \$10,431.0000	4,500.0	GJ x \$2.467	= \$11,101.5000	\$0.149	\$670.5000	0.89%
44	Rider 2 2009 ROE Rate Rider	4,500.0	GJ x \$0.000	= \$0.0000	4,500.0	GJ x \$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
45	Rider 3 ESM	4,500.0	GJ x (\$0.028)	= (\$126.0000)	4,500.0	GJ x \$0.000	= \$0.0000	\$0.028	\$126.0000	0.17%
46	Rider 5 RSAM	4,500.0	GJ x (\$0.020)	= (\$90.0000)	4,500.0	GJ x (\$0.032)	= (\$144.0000)	(\$0.012)	(\$54.0000)	-0.07%
47	Subtotal Delivery Margin Related Charges		\$2.270	\$11,805.24		\$2.435	\$12,547.74		\$742.50	0.99%
48										
49	<u>Commodity Related Charges</u>									
50	Midstream Cost Recovery Charge	4,500.0	GJ x \$0.999	= \$4,495.5000	4,500.0	GJ x \$0.999	= \$4,495.5000	\$0.000	\$0.0000	0.00%
51	Cost of Gas	4,500.0	GJ x \$4.568	= \$20,556.0000	4,500.0	GJ x \$4.568	= \$20,556.0000	\$0.000	\$0.0000	0.00%
52	Rider 1 Propane Surcharge	4,500.0	GJ x \$8.556	= \$38,502.0000	4,500.0	GJ x \$8.556	= \$38,502.0000	\$0.000	\$0.0000	0.00%
53	Subtotal Commodity Related Charges		\$14.123	\$63,553.50		\$14.123	\$63,553.50		\$0.00	0.00%
54										
55	Total (with effective \$/GJ rate)	4,500.0	\$16.746	\$75,358.74	4,500.0	\$16.911	\$76,101.24	\$0.165	\$742.50	0.99%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

PAGE 14

APPENDIX F-2
 TAB 1.2.1
 PAGE 1
 SCHEDULE 1

RATE SCHEDULE 1: RESIDENTIAL SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$0.3890	\$0.3890	\$0.3890	\$0.0000	\$0.0000	\$0.0000	\$0.3890	\$0.3890	\$0.3890
3										
4	Delivery Charge per GJ	\$3.531	\$3.531	\$3.531	\$0.325	\$0.325	\$0.325	\$3.856	\$3.856	\$3.856
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.032)	(\$0.032)	(\$0.032)	\$0.000	\$0.000	\$0.000	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$3.499	\$3.499	\$3.499	\$0.325	\$0.325	\$0.325	\$3.824	\$3.824	\$3.824
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.340	\$1.315	\$1.355	\$0.000	\$0.000	\$0.000	\$1.340	\$1.315	\$1.355
13	Rider 8 Unbundling Recovery	\$0.009	\$0.009	\$0.009	\$0.000	\$0.000	\$0.000	\$0.009	\$0.009	\$0.009
14	Subtotal Midstream Related Charges per GJ	\$1.349	\$1.324	\$1.364	\$0.000	\$0.000	\$0.000	\$1.349	\$1.324	\$1.364
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$9.331			\$0.000			\$9.331	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		\$15.214			\$0.000			\$15.214	
23	per GJ (Includes Rider 1, excludes Riders 8)									

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 2
 SCHEDULE 2

RATE SCHEDULE 2: SMALL COMMERCIAL SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$0.8161	\$0.8161	\$0.8161	\$0.0000	\$0.0000	\$0.0000	\$0.8161	\$0.8161	\$0.8161
3										
4	Delivery Charge per GJ	\$2.907	\$2.907	\$2.907	\$0.245	\$0.245	\$0.245	\$3.152	\$3.152	\$3.152
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.032)	(\$0.032)	(\$0.032)	\$0.000	\$0.000	\$0.000	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$2.875	\$2.875	\$2.875	\$0.245	\$0.245	\$0.245	\$3.120	\$3.120	\$3.120
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.327	\$1.301	\$1.342	\$0.000	\$0.000	\$0.000	\$1.327	\$1.301	\$1.342
13	Rider 8 Unbundling Recovery	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Subtotal Midstream Related Charges per GJ	\$1.327	\$1.301	\$1.342	\$0.000	\$0.000	\$0.000	\$1.327	\$1.301	\$1.342
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$8.254			\$0.000			\$8.254	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		\$14.123			\$0.000			\$14.123	
23	per GJ (Includes Rider 1, excludes Rider 8)									

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 3
 SCHEDULE 3

RATE SCHEDULE 3: LARGE COMMERCIAL SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$4.3538	\$4.3538	\$4.3538	\$0.0000	\$0.0000	\$0.0000	\$4.3538	\$4.3538	\$4.3538
3										
4	Delivery Charge per GJ	\$2.467	\$2.467	\$2.467	\$0.188	\$0.188	\$0.188	\$2.655	\$2.655	\$2.655
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.032)	(\$0.032)	(\$0.032)	\$0.000	\$0.000	\$0.000	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$2.435	\$2.435	\$2.435	\$0.188	\$0.188	\$0.188	\$2.623	\$2.623	\$2.623
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.018	\$0.999	\$1.036	\$0.000	\$0.000	\$0.000	\$1.018	\$0.999	\$1.036
13	Rider 8 Unbundling Recovery	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Subtotal Midstream Related Charges per GJ	\$1.018	\$0.999	\$1.036	\$0.000	\$0.000	\$0.000	\$1.018	\$0.999	\$1.036
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$8.556			\$0.000			\$8.556	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		\$14.123			\$0.000			\$14.123	
23	per GJ (Includes Rider 1, excludes Rider 8)									

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 4
 SCHEDULE 4

RATE SCHEDULE 4: SEASONAL SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$14.4230	\$14.4230	\$14.4230	\$0.0000	\$0.0000	\$0.0000	\$14.4230	\$14.4230	\$14.4230
3										
4	Delivery Charge per GJ									
5	(a) Off-Peak Period	\$0.935	\$0.935	\$0.935	\$0.103	\$0.103	\$0.103	\$1.038	\$1.038	\$1.038
6	(b) Extension Period	\$1.712	\$1.712	\$1.712	\$0.103	\$0.103	\$0.103	\$1.815	\$1.815	\$1.815
7										
8	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
10										
11	<u>Commodity Related Charges</u>									
12	Commodity Cost Recovery Charge									
13	(a) Off-Peak Period	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
14	(b) Extension Period	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
15										
16	Midstream Cost Recovery Charge per GJ									
17	(a) Off-Peak Period	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
18	(b) Extension Period	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
19										
20										
21	Subtotal Off -Peak Commodity Related Charges per GJ									
22	(a) Off-Peak Period	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
23	(b) Extension Period	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
24										
25										
26										
27	Unauthorized Gas Charge per gigajoule	Balancing, Backstopping and UOR per BCUC			Balancing, Backstopping and UOR per BCUC			Balancing, Backstopping and UOR per BCUC		
28	during peak period	Order No. G-110-00.			Order No. G-110-00.			Order No. G-110-00.		
29										
30										
31	Total Variable Cost per gigajoule between									
32	(a) Off-Peak Period	\$6.267	\$6.252	\$6.288	\$0.103	\$0.103	\$0.103	\$6.370	\$6.355	\$6.391
33	(b) Extension Period	\$7.044	\$7.029	\$7.065	\$0.103	\$0.103	\$0.103	\$7.147	\$7.132	\$7.168

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 5
 SCHEDULE 5

RATE SCHEDULE 5 GENERAL FIRM SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
3										
4	Demand Charge per gigajoule	\$16.996	\$16.996	\$16.996	\$1.328	\$1.328	\$1.328	\$18.324	\$18.324	\$18.324
5										
6	Delivery Charge per GJ	\$0.696	\$0.696	\$0.696	\$0.065	\$0.065	\$0.065	\$0.761	\$0.761	\$0.761
7										
8	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
10										
11										
12	<u>Commodity Related Charges</u>									
13	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
14	Midstream Cost Recovery Charge per GJ	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
15	Subtotal Commodity Related Charges per GJ	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$6.028</u>	<u>\$6.013</u>	<u>\$6.049</u>	<u>\$0.065</u>	<u>\$0.065</u>	<u>\$0.065</u>	<u>\$6.093</u>	<u>\$6.078</u>	<u>\$6.114</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 6
 SCHEDULE 6

RATE SCHEDULE 6: NGV - STATIONS		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$2.0041	\$2.0041	\$2.0041	\$0.0000	\$0.0000	\$0.0000	\$2.0041	\$2.0041	\$2.0041
3										
4	Delivery Charge per GJ	\$3.861	\$3.861	\$3.861	\$0.266	\$0.266	\$0.266	\$4.127	\$4.127	\$4.127
5										
6	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
8										
9										
10	<u>Commodity Related Charges</u>									
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
12	Midstream Cost Recovery Charge per GJ	\$0.353	\$0.346	\$0.346	\$0.000	\$0.000	\$0.000	\$0.353	\$0.346	\$0.346
13	Subtotal Commodity Related Charges per GJ	\$4.921	\$4.914	\$4.914	\$0.000	\$0.000	\$0.000	\$4.921	\$4.914	\$4.914
14										
15										
16	Total Variable Cost per gigajoule	<u>\$8.782</u>	<u>\$8.775</u>	<u>\$8.775</u>	<u>\$0.266</u>	<u>\$0.266</u>	<u>\$0.266</u>	<u>\$9.048</u>	<u>\$9.041</u>	<u>\$9.041</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 6.1
 SCHEDULE 6A

RATE SCHEDULE 6A: NGV - VRA's				
Line No.	Particulars	PROPOSED JANUARY 1, 2012 RATES	DELIVERY MARGIN RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2013 RATES
	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Basic Charge per month	\$86.00	\$0.00	\$86.00
5				
6	Delivery Charge per GJ	\$3.821	\$0.266	\$4.087
7	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000
8	Rider 3 ESM	\$0.000	\$0.000	\$0.000
9				
10				
11	<u>Commodity Related Charges</u>			
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$0.000	\$4.568
13	Midstream Cost Recovery Charge per GJ	<u>\$0.353</u>	<u>\$0.000</u>	<u>\$0.353</u>
14	Subtotal Commodity Related Charges per GJ	\$4.921	\$0.000	\$4.921
15				
16	Compression Charge per gigajoule	\$5.28	\$0.00	\$5.28
17				
18				
19	Minimum Charges	\$125.00	\$0.00	\$125.00
20				
21		<u> </u>	<u> </u>	<u> </u>
22				
23	Total Variable Cost per gigajoule	<u><u>\$14.022</u></u>	<u><u>\$0.266</u></u>	<u><u>\$14.288</u></u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 7
 SCHEDULE 7

RATE SCHEDULE 7: INTERRUPTIBLE SALES		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
3										
4	Delivery Charge per GJ	\$1.140	\$1.140	\$1.140	\$0.086	\$0.086	\$0.086	\$1.226	\$1.226	\$1.226
5										
6	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
8										
9	<u>Commodity Related Charges</u>									
10	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
11	Midstream Cost Recovery Charge per GJ	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
12	Subtotal Commodity Related Charges per GJ	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
13										
14										
15										
16	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
17										
18										
19										
20										
21										
22	Total Variable Cost per gigajoule	\$6.472	\$6.457	\$6.493	\$0.086	\$0.086	\$0.086	\$6.558	\$6.543	\$6.579

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11

PAGE 14

APPENDIX F-2

TAB 1.2.1

PAGE 8

SCHEDULE 22

RATE SCHEDULE 22: LARGE INDUSTRIAL T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$3,664.00	\$3,664.00	\$3,664.00	\$0.00	\$0.00	\$0.00	\$3,664.00	\$3,664.00	\$3,664.00
2										
3	Delivery Charge per gigajoule (Interr. MTQ)	\$0.838	\$0.838	\$0.838	\$0.061	\$0.061	\$0.061	\$0.899	\$0.899	\$0.899
4										
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7										
8		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.						Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
9	Charges per gigajoule for UOR Gas									
10										
11										
12	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$17.00	\$0.00	\$0.00	\$0.00	\$17.00	\$17.00	\$17.00
13										
14										
15	Balancing Service per gigajoule									
16	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.30	n/a	\$0.00	\$0.00	n/a	\$0.30	\$0.30	n/a
17	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$1.10	n/a	\$0.00	\$0.00	n/a	\$1.10	\$1.10	n/a
18										
19										
20	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
21										
22										
23										
24	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
25										
26										
27										
28										
29	Total Variable Cost per gigajoule	<u>\$0.838</u>	<u>\$0.838</u>	<u>\$0.838</u>	<u>\$0.061</u>	<u>\$0.061</u>	<u>\$0.061</u>	<u>\$0.899</u>	<u>\$0.899</u>	<u>\$0.899</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 9
 SCHEDULE 22A

Line No.	Particulars	PROPOSED JANUARY 1, 2012	DELIVERY MARGIN RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2013 RATES
(1)	(2)	(3)	(4)	(4)
RATE SCHEDULE 22A: LARGE INDUSTRIAL T-SERVICE				
1	INLAND SERVICE AREA			
2				
3	Basic Charge per Month	\$4,810.00	\$0.00	\$4,810.00
4				
5	Delivery Charge per gigajoule - Firm			
6	(a) Firm DTQ	\$13.407	\$0.927	\$14.334
7	(b) Firm MTQ	\$0.093	\$0.007	\$0.100
8				
9	Delivery Charge per gigajoule - Interr MTQ	\$1.061	\$0.073	\$1.134
10				
11	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000
12	Rider 3 ESM	\$0.000	\$0.000	\$0.000
13				
14				
15	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
16				
17				
18	Demand Surcharge per gigajoule	\$17.00	\$0.00	\$17.00
19				
20	Balancing Service per gigajoule			
21	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.00	\$0.30
22	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$0.00	\$1.10
23				
24				
25	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
26				
27				
28	Replacement Gas	Sumas Daily Price plus 20 Percent		Sumas Daily Price plus 20 Percent
29				
30				
31	Administration Charge per Month	\$78.00	\$0.00	\$78.00
32				
33	Total Variable Cost per gigajoule	_____	_____	_____
34	(a) Firm MTQ	<u>\$0.093</u>	<u>\$0.007</u>	<u>\$0.100</u>
35	(b) Interruptible MTQ	<u>\$1.061</u>	<u>\$0.073</u>	<u>\$1.134</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 10
 SCHEDULE 22B

RATE SCHEDULE 22B: LARGE INDUSTRIAL T-SERVICE		PROPOSED JANUARY 1, 2012		DELIVERY MARGIN RELATED CHARGES CHANGES		PROPOSED JANUARY 1, 2013 RATES	
Line No.	Particulars	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	COLUMBIA SERVICE AREA						
2							
3	Basic Charge per Month	\$4,537.00	\$4,537.00	\$0.00	\$0.00	\$4,537.00	\$4,537.00
4							
5	Delivery Charge per gigajoule - Firm						
6	(a) Firm DTQ	\$8.578	\$1.947	\$0.667	\$0.152	\$9.245	\$2.099
7	(b) Firm MTQ	\$0.092	\$0.092	\$0.007	\$0.007	\$0.099	\$0.099
8							
9	Delivery Charge per gigajoule - Interr MTQ						
10	(a) between and including Apr. 1 and Oct. 31	\$0.855	\$0.214	\$0.066	\$0.017	\$0.921	\$0.231
11	(b) between and including Nov. 1 and Mar.31	\$1.231	\$0.306	\$0.096	\$0.024	\$1.327	\$0.330
12							
13	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15							
16							
17	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.				Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
18							
19							
20	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$0.00	\$0.00	\$17.00	\$17.00
21							
22							
23	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.				Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
24							
25							
26	Administration Charge per Month	\$78.00	\$78.00	\$0.00	\$0.00	\$78.00	\$78.00
27							
28							
29	Total Variable Cost per gigajoule						
30	(a) Firm MTQ	<u>\$0.092</u>	<u>\$0.092</u>	<u>\$0.007</u>	<u>\$0.007</u>	<u>\$0.099</u>	<u>\$0.099</u>
31	(b) Interruptible MTQ - Summer	<u>\$0.855</u>	<u>\$0.214</u>	<u>\$0.066</u>	<u>\$0.017</u>	<u>\$0.921</u>	<u>\$0.231</u>
32	- Winter	<u>\$1.231</u>	<u>\$0.306</u>	<u>\$0.096</u>	<u>\$0.024</u>	<u>\$1.327</u>	<u>\$0.330</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 11
 SCHEDULE 23

RATE SCHEDULE 23: LARGE COMMERCIAL T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$132.52	\$132.52	\$132.52	\$0.00	\$0.00	\$0.00	\$132.52	\$132.52	\$132.52
2										
3	Delivery Charge per gigajoule	\$2.467	\$2.467	\$2.467	\$0.188	\$0.188	\$0.188	\$2.655	\$2.655	\$2.655
4										
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8	Sales									
9	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
10	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
11	(c) Replacement Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
16	Rider 5 RSAM	(\$0.032)	(\$0.032)	(\$0.032)	\$0.000	\$0.000	\$0.000	(\$0.032)	(\$0.032)	(\$0.032)
17										
18										
19										
20	Total Variable Cost per gigajoule	<u>\$2.435</u>	<u>\$2.435</u>	<u>\$2.435</u>	<u>\$0.188</u>	<u>\$0.188</u>	<u>\$0.188</u>	<u>\$2.623</u>	<u>\$2.623</u>	<u>\$2.623</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 12
 SCHEDULE 25

RATE SCHEDULE 25 GENERAL FIRM T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
2										
3	Demand Charge per gigajoule	\$16.996	\$16.996	\$16.996	\$1.328	\$1.328	\$1.328	\$18.324	\$18.324	\$18.324
4										
5	Delivery Charge per gigajoule (Interr. MTQ)	\$0.696	\$0.696	\$0.696	\$0.065	\$0.065	\$0.065	\$0.761	\$0.761	\$0.761
6										
7	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
8										
9										
10	Sales									
11	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
13	(c) Replacement Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
14	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
15										
16										
17	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
18	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
19										
20										
21										
22	Total Variable Cost per gigajoule	\$0.696	\$0.696	\$0.696	\$0.065	\$0.065	\$0.065	\$0.761	\$0.761	\$0.761

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 13
 SCHEDULE 26

RATE SCHEDULE 26: NATURAL GAS VEHICLE T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$61.00	\$61.00	\$61.00	\$0.00	\$0.00	\$0.00	\$61.00	\$61.00	\$61.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$3.861	\$3.861	\$3.861	\$0.266	\$0.266	\$0.266	\$4.127	\$4.127	\$4.127
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas									
12	(d) Charge per gigajoule for UOR Gas									
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$3.861</u>	<u>\$3.861</u>	<u>\$3.861</u>	<u>\$0.266</u>	<u>\$0.266</u>	<u>\$0.266</u>	<u>\$4.127</u>	<u>\$4.127</u>	<u>\$4.127</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 14
 SCHEDULE 27

RATE SCHEDULE 27: INTERRUPTIBLE T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$1.140	\$1.140	\$1.140	\$0.086	\$0.086	\$0.086	\$1.226	\$1.226	\$1.226
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas									
12	(d) Charge per gigajoule for UOR Gas									
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$1.140</u>	<u>\$1.140</u>	<u>\$1.140</u>	<u>\$0.086</u>	<u>\$0.086</u>	<u>\$0.086</u>	<u>\$1.226</u>	<u>\$1.226</u>	<u>\$1.226</u>

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 1 - RESIDENTIAL SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 1

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days x	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	95.0	GJ x	\$3.531 =	\$335.4450	95.0	GJ x	\$3.856 =	\$366.3200	\$0.325	\$30.8750	2.98%
6	Rider 2 2009 ROE Rate Rider	95.0	GJ x	\$0.000 =	\$0.0000	95.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	95.0	GJ x	\$0.000 =	\$0.0000	95.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 5 RSAM	95.0	GJ x	(\$0.032) =	(\$3.0400)	95.0	GJ x	(\$0.032) =	(\$3.0400)	\$0.000	\$0.0000	0.00%
9	Subtotal Delivery Margin Related Charges				\$474.49				\$505.36		\$30.87	2.98%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	95.0	GJ x	\$1.340 =	\$127.3000	95.0	GJ x	\$1.340 =	\$127.3000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	95.0	GJ x	\$0.009 =	\$0.8550	95.0	GJ x	\$0.009 =	0.8550	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$128.16				\$128.16		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	95.0	GJ x	\$4.568 =	\$433.96	95.0	GJ x	\$4.568 =	\$433.96	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$562.12				\$562.12		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	95.0		\$10.912	\$1,036.61	95.0		\$11.237	\$1,067.48	\$0.325	\$30.87	2.98%
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	75.0	GJ x	\$3.531 =	\$264.8250	75.0	GJ x	\$3.856 =	\$289.2000	\$0.325	\$24.3750	2.88%
26	Rider 2 2009 ROE Rate Rider	75.0	GJ x	\$0.000 =	\$0.0000	75.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	75.0	GJ x	\$0.000 =	\$0.0000	75.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 5 RSAM	75.0	GJ x	(\$0.032) =	(\$2.4000)	75.0	GJ x	(\$0.032) =	(\$2.4000)	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges				\$404.51				\$428.88		\$24.37	2.88%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	75.0	GJ x	\$1.315 =	\$98.6250	75.0	GJ x	\$1.315 =	\$98.6250	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	75.0	GJ x	\$0.009 =	\$0.6750	75.0	GJ x	\$0.009 =	\$0.6750	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$99.30				\$99.30		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	75.0	GJ x	\$4.568 =	\$342.60	75.0	GJ x	\$4.568 =	\$342.60	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$441.90				\$441.90		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	75.0		\$11.285	\$846.41	75.0		\$11.610	\$870.78	\$0.325	\$24.37	2.88%
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days x	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	80.0	GJ x	\$3.531 =	\$282.4800	80.0	GJ x	\$3.856 =	\$308.4800	\$0.325	\$26.0000	2.90%
46	Rider 2 2009 ROE Rate Rider	80.0	GJ x	\$0.000 =	\$0.0000	80.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	80.0	GJ x	\$0.000 =	\$0.0000	80.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
48	Rider 5 RSAM	80.0	GJ x	(\$0.032) =	(\$2.5600)	80.0	GJ x	(\$0.032) =	(\$2.5600)	\$0.000	\$0.0000	0.00%
49	Subtotal Delivery Margin Related Charges				\$422.00				\$448.00		\$26.00	2.90%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	80.0	GJ x	\$1.355 =	\$108.4000	80.0	GJ x	\$1.355 =	\$108.4000	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	80.0	GJ x	\$0.009 =	\$0.7200	80.0	GJ x	\$0.009 =	\$0.7200	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$109.12				\$109.12		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	80.0	GJ x	\$4.568 =	\$365.44	80.0	GJ x	\$4.568 =	\$365.44	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$474.56				\$474.56		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	80.0		\$11.207	\$896.56	80.0		\$11.532	\$922.56	\$0.325	\$26.00	2.90%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 2 -SMALL COMMERCIAL SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 2

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$0.816 =	\$298.08	365.25	days x	\$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	300.0	GJ x	\$2.907 =	\$872.1000	300.0	GJ x	\$3.152 =	\$945.6000	\$0.245	\$73.5000	2.51%
6	Rider 2 2009 ROE Rate Rider	300.0	GJ x	\$0.000 =	\$0.0000	300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	300.0	GJ x	\$0.000 =	\$0.0000	300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 5 RSAM	300.0	GJ x	(\$0.032) =	(\$9.6000)	300.0	GJ x	(\$0.032) =	(\$9.6000)	\$0.000	\$0.0000	0.00%
9	Subtotal Delivery Margin Related Charges				\$1,160.58				\$1,234.08		\$73.50	2.51%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	300.0	GJ x	\$1.327 =	\$398.1000	300.0	GJ x	\$1.327 =	\$398.1000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	300.0	GJ x	\$0.000 =	\$0.0000	300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$398.10				\$398.10		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	300.0	GJ x	\$4.568 =	\$1,370.40	300.0	GJ x	\$4.568 =	\$1,370.40	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$1,768.50				\$1,768.50		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	<u>300.0</u>		<u>\$9.764</u>	\$2,929.08	<u>300.0</u>		<u>\$10.009</u>	\$3,002.58	<u>\$0.245</u>	\$73.50	2.51%
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$0.816 =	\$298.08	365.25	days x	\$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	250.0	GJ x	\$2.907 =	\$726.7500	250.0	GJ x	\$3.152 =	\$788.0000	\$0.245	\$61.2500	2.47%
26	Rider 2 2009 ROE Rate Rider	250.0	GJ x	\$0.000 =	\$0.0000	250.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	250.0	GJ x	\$0.000 =	\$0.0000	250.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 5 RSAM	250.0	GJ x	(\$0.032) =	(\$8.0000)	250.0	GJ x	(\$0.032) =	(\$8.0000)	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges				\$1,016.83				\$1,078.08		\$61.25	2.47%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	250.0	GJ x	\$1.301 =	\$325.2500	250.0	GJ x	\$1.301 =	\$325.2500	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	250.0	GJ x	\$0.000 =	\$0.0000	250.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$325.25				\$325.25		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	250.0	GJ x	\$4.568 =	\$1,142.00	250.0	GJ x	\$4.568 =	\$1,142.00	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$1,467.25				\$1,467.25		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	<u>250.0</u>		<u>\$9.936</u>	\$2,484.08	<u>250.0</u>		<u>\$10.181</u>	\$2,545.33	<u>\$0.245</u>	\$61.25	2.47%
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$0.816 =	\$298.08	365.25	days x	\$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	320.0	GJ x	\$2.907 =	\$930.2400	320.0	GJ x	\$3.152 =	\$1,008.6400	\$0.245	\$78.4000	2.52%
46	Rider 2 2009 ROE Rate Rider	320.0	GJ x	\$0.000 =	\$0.0000	320.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	320.0	GJ x	\$0.000 =	\$0.0000	320.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
48	Rider 5 RSAM	320.0	GJ x	(\$0.032) =	(\$10.2400)	320.0	GJ x	(\$0.032) =	(\$10.2400)	\$0.000	\$0.0000	0.00%
49	Subtotal Delivery Margin Related Charges				\$1,218.08				\$1,296.48		\$78.40	2.52%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	320.0	GJ x	\$1.342 =	\$429.4400	320.0	GJ x	\$1.342 =	\$429.4400	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	320.0	GJ x	\$0.000 =	\$0.0000	320.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$429.44				\$429.44		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	320.0	GJ x	\$4.568 =	\$1,461.76	320.0	GJ x	\$4.568 =	\$1,461.76	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$1,891.20				\$1,891.20		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	<u>320.0</u>		<u>\$9.717</u>	\$3,109.28	<u>320.0</u>		<u>\$9.962</u>	\$3,187.68	<u>\$0.245</u>	\$78.40	2.52%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 3

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$4.354 =	\$1,590.24	365.25	days x	\$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	2,800.0	GJ x	\$2.467 =	\$6,907.6000	2,800.0	GJ x	\$2.655 =	\$7,434.0000	\$0.188	\$526.4000	2.19%
6	Rider 2 2009 ROE Rate Rider	2,800.0	GJ x	\$0.000 =	\$0.0000	2,800.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	2,800.0	GJ x	\$0.000 =	\$0.0000	2,800.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 5 RSAM	2,800.0	GJ x	(\$0.032) =	(\$89.6000)	2,800.0	GJ x	(\$0.032) =	(\$89.6000)	\$0.000	\$0.0000	0.00%
9	Subtotal Delivery Margin Related Charges				\$8,408.24				\$8,934.64		\$526.40	2.19%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	2,800.0	GJ x	\$1.018 =	\$2,850.4000	2,800.0	GJ x	\$1.018 =	\$2,850.4000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	2,800.0	GJ x	\$0.000 =	\$0.0000	2,800.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$2,850.40				\$2,850.40		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	2,800.0	GJ x	\$4.568 =	\$12,790.40	2,800.0	GJ x	\$4.568 =	\$12,790.40	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$15,640.80				\$15,640.80		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	<u>2,800.0</u>		<u>\$8.589</u>	<u>\$24,049.04</u>	<u>2,800.0</u>		<u>\$8.777</u>	<u>\$24,575.44</u>	<u>\$0.188</u>	<u>\$526.40</u>	<u>2.19%</u>
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$4.354 =	\$1,590.24	365.25	days x	\$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	2,600.0	GJ x	\$2.467 =	\$6,414.2000	2,600.0	GJ x	\$2.655 =	\$6,903.0000	\$0.188	\$488.8000	2.18%
26	Rider 2 2009 ROE Rate Rider	2,600.0	GJ x	\$0.000 =	\$0.0000	2,600.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	2,600.0	GJ x	\$0.000 =	\$0.0000	2,600.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 5 RSAM	2,600.0	GJ x	(\$0.032) =	(\$83.2000)	2,600.0	GJ x	(\$0.032) =	(\$83.2000)	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges				\$7,921.24				\$8,410.04		\$488.80	2.18%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	2,600.0	GJ x	\$0.999 =	\$2,597.4000	2,600.0	GJ x	\$0.999 =	\$2,597.4000	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	2,600.0	GJ x	\$0.000 =	\$0.0000	2,600.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$2,597.40				\$2,597.40		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	2,600.0	GJ x	\$4.568 =	\$11,876.80	2,600.0	GJ x	\$4.568 =	\$11,876.80	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$14,474.20				\$14,474.20		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	<u>2,600.0</u>		<u>\$8.614</u>	<u>\$22,395.44</u>	<u>2,600.0</u>		<u>\$8.802</u>	<u>\$22,884.24</u>	<u>\$0.188</u>	<u>\$488.80</u>	<u>2.18%</u>
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$4.354 =	\$1,590.24	365.25	days x	\$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	3,300.0	GJ x	\$2.467 =	\$8,141.1000	3,300.0	GJ x	\$2.655 =	\$8,761.5000	\$0.188	\$620.4000	2.21%
46	Rider 2 2009 ROE Rate Rider	3,300.0	GJ x	\$0.000 =	\$0.0000	3,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	3,300.0	GJ x	\$0.000 =	\$0.0000	3,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
48	Rider 5 RSAM	3,300.0	GJ x	(\$0.032) =	(\$105.6000)	3,300.0	GJ x	(\$0.032) =	(\$105.6000)	\$0.000	\$0.0000	0.00%
49	Subtotal Delivery Margin Related Charges				\$9,625.74				\$10,246.14		\$620.40	2.21%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	3,300.0	GJ x	\$1.036 =	\$3,418.8000	3,300.0	GJ x	\$1.036 =	\$3,418.8000	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	3,300.0	GJ x	\$0.000 =	\$0.0000	3,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$3,418.80				\$3,418.80		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	3,300.0	GJ x	\$4.568 =	\$15,074.40	3,300.0	GJ x	\$4.568 =	\$15,074.40	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$18,493.20				\$18,493.20		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	<u>3,300.0</u>		<u>\$8.521</u>	<u>\$28,118.94</u>	<u>3,300.0</u>		<u>\$8.709</u>	<u>\$28,739.34</u>	<u>\$0.188</u>	<u>\$620.40</u>	<u>2.21%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 4 - SEASONAL SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 4

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	214	days x \$14.423 =	\$3,086.5216	214	days x \$14.423 =	\$3,086.5216	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge									
7	(a) Off-Peak Period	5,400.0	GJ x \$0.935 =	\$5,049.0000	5,400.0	GJ x \$1.038 =	\$5,605.2000	\$0.103	\$556.2000	1.51%
8	(b) Extension Period	0.0	GJ x \$1.712 =	\$0.0000	0.0	GJ x \$1.815 =	\$0.0000	\$0.103	\$0.0000	0.00%
9	Rider 2 2009 ROE Rate Rider	5,400.0	GJ x \$0.000 =	\$0.0000	5,400.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 3 ESM	5,400.0	GJ x \$0.000 =	\$0.0000	5,400.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
11	Subtotal Delivery Margin Related Charges			\$8,135.52			\$8,691.72		\$556.20	1.51%
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge									
15	(a) Off-Peak Period	5,400.0	GJ x \$0.764 =	\$4,125.6000	5,400.0	GJ x \$0.764 =	\$4,125.6000	\$0.000	\$0.0000	0.00%
16	(b) Extension Period	0.0	GJ x \$0.764 =	\$0.0000	0.0	GJ x \$0.764 =	\$0.0000	\$0.000	\$0.0000	0.00%
17	Commodity Cost Recovery Charge									
18	(a) Off-Peak Period	5,400.0	GJ x \$4.568 =	24,667.2000	5,400.0	GJ x \$4.568 =	\$24,667.2000	\$0.000	\$0.0000	0.00%
19	(b) Extension Period	0.0	GJ x \$4.568 =	\$0.0000	0.0	GJ x \$4.568 =	\$0.0000	\$0.000	\$0.0000	0.00%
20										
21	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak			\$28,792.80			\$28,792.80		\$0.00	0.00%
22										
23	Unauthorized Gas Charge During Peak Period (not forecast)									
24										
25	Total during Off-Peak Period	<u>5,400.0</u>		<u>\$36,928.32</u>	<u>5,400.0</u>		<u>\$37,484.52</u>		<u>\$556.20</u>	<u>1.51%</u>
26										
27										
28	INLAND SERVICE AREA									
29	<u>Delivery Margin Related Charges</u>									
30	Basic Charge	214	days x \$14.423 =	\$3,086.5216	214	days x \$14.423 =	\$3,086.5216	\$0.00	\$0.00	0.00%
31										
32	Delivery Charge									
33	(a) Off-Peak Period	9,300.0	GJ x \$0.935 =	\$8,695.5000	9,300.0	GJ x \$1.038 =	\$9,653.4000	\$0.103	\$957.9000	1.56%
34	(b) Extension Period	0.0	GJ x \$1.712 =	\$0.0000	0.0	GJ x \$1.815 =	\$0.0000	\$0.103	\$0.0000	0.00%
35	Rider 2 2009 ROE Rate Rider	9,300.0	GJ x \$0.000 =	\$0.0000	9,300.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
36	Rider 3 ESM	9,300.0	GJ x \$0.000 =	\$0.0000	9,300.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
37	Subtotal Delivery Margin Related Charges			\$11,782.02			\$12,739.92		\$957.90	1.56%
38										
39	<u>Commodity Related Charges</u>									
40	Midstream Cost Recovery Charge									
41	(a) Off-Peak Period	9,300.0	GJ x \$0.749 =	\$6,965.7000	9,300.0	GJ x \$0.749 =	\$6,965.7000	\$0.000	\$0.0000	0.00%
42	(b) Extension Period	0.0	GJ x \$0.749 =	\$0.0000	0.0	GJ x \$0.749 =	\$0.0000	\$0.000	\$0.0000	0.00%
43	Commodity Cost Recovery Charge									
44	(a) Off-Peak Period	9,300.0	GJ x \$4.568 =	\$42,482.4000	9,300.0	GJ x \$4.568 =	\$42,482.4000	\$0.000	\$0.0000	0.00%
45	(b) Extension Period	0.0	GJ x \$4.568 =	\$0.0000	0.0	GJ x \$4.568 =	\$0.0000	\$0.000	\$0.0000	0.00%
46										
47	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak			\$49,448.10			\$49,448.10		\$0.00	0.00%
48										
49	Unauthorized Gas Charge During Peak Period (not forecast)									
50										
51	Total during Off-Peak Period	<u>9,300.0</u>		<u>\$61,230.12</u>	<u>9,300.0</u>		<u>\$62,188.02</u>		<u>\$957.90</u>	<u>1.56%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 5 -GENERAL FIRM SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 5

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
5										
6	Demand Charge	58.5 GJ x	\$16.996 =	\$11,931.19	58.5 GJ x	\$18.324 =	\$12,863.45	\$1.328	\$932.26	1.20%
7										
8	Delivery Charge	9,700.0 GJ x	\$0.696 =	\$6,751.2000	9,700.0 GJ x	\$0.761 =	\$7,381.7000	\$0.065	\$630.5000	0.81%
9	Rider 2 2009 ROE Rate Rider	9,700.0 GJ x	\$0.000 =	\$0.0000	9,700.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 3 ESM	9,700.0 GJ x	\$0.000 =	\$0.0000	9,700.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
11	Subtotal Delivery Margin Related Charges			\$6,751.20			\$7,381.70		\$630.50	0.81%
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge	9,700.0 GJ x	\$0.764 =	\$7,410.8000	9,700.0 GJ x	\$0.764 =	\$7,410.8000	\$0.000	\$0.0000	0.00%
15	Commodity Cost Recovery Charge	9,700.0 GJ x	\$4.568 =	\$44,309.6000	9,700.0 GJ x	\$4.568 =	\$44,309.6000	\$0.000	\$0.0000	0.00%
16	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$51,720.40			\$51,720.40		\$0.00	0.00%
17										
18	Total (with effective \$/GJ rate)	<u>9,700.0</u>	<u>\$7.984</u>	<u>\$77,446.79</u>	<u>9,700.0</u>	<u>\$8.145</u>	<u>\$79,009.55</u>	<u>\$0.161</u>	<u>\$1,562.76</u>	<u>2.02%</u>
19										
20	INLAND SERVICE AREA									
21	<u>Delivery Margin Related Charges</u>									
22	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
23										
24	Demand Charge	82.0 GJ x	\$16.996 =	\$16,724.06	82.0 GJ x	\$18.324 =	\$18,030.82	\$1.328	\$1,306.76	1.30%
25										
26	Delivery Charge	12,800.0 GJ x	\$0.696 =	\$8,908.8000	12,800.0 GJ x	\$0.761 =	\$9,740.8000	\$0.065	\$832.0000	0.83%
27	Rider 2 2009 ROE Rate Rider	12,800.0 GJ x	\$0.000 =	\$0.0000	12,800.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 3 ESM	12,800.0 GJ x	\$0.000 =	\$0.0000	12,800.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges			\$8,908.80			\$9,740.80		\$832.00	0.83%
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	12,800.0 GJ x	\$0.749 =	\$9,587.2000	12,800.0 GJ x	\$0.749 =	\$9,587.2000	\$0.000	\$0.0000	0.00%
33	Commodity Cost Recovery Charge	12,800.0 GJ x	\$4.568 =	\$58,470.4000	12,800.0 GJ x	\$4.568 =	\$58,470.4000	\$0.000	\$0.0000	0.00%
34	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$68,057.60			\$68,057.60		\$0.00	0.00%
35										
36	Total (with effective \$/GJ rate)	<u>12,800.0</u>	<u>\$7.870</u>	<u>\$100,734.46</u>	<u>12,800.0</u>	<u>\$8.037</u>	<u>\$102,873.22</u>	<u>\$0.167</u>	<u>\$2,138.76</u>	<u>2.12%</u>
37										
38	COLUMBIA SERVICE AREA									
39	<u>Delivery Margin Related Charges</u>									
40	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
41										
42	Demand Charge	55.4 GJ x	\$16.996 =	\$11,298.94	55.4 GJ x	\$18.324 =	\$12,181.80	\$1.328	\$882.86	1.20%
43										
44	Delivery Charge	9,100.0 GJ x	\$0.696 =	\$6,333.6000	9,100.0 GJ x	\$0.761 =	\$6,925.1000	\$0.065	\$591.5000	0.81%
45	Rider 2 2009 ROE Rate Rider	9,100.0 GJ x	\$0.000 =	\$0.0000	9,100.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
46	Rider 3 ESM	9,100.0 GJ x	\$0.000 =	\$0.0000	9,100.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Subtotal Delivery Margin Related Charges			\$6,333.60			\$6,925.10		\$591.50	0.81%
48										
49	<u>Commodity Related Charges</u>									
50	Midstream Cost Recovery Charge	9,100.0 GJ x	\$0.785 =	\$7,143.5000	9,100.0 GJ x	\$0.785 =	\$7,143.5000	\$0.000	\$0.0000	0.00%
51	Commodity Cost Recovery Charge	9,100.0 GJ x	\$4.568 =	\$41,568.8000	9,100.0 GJ x	\$4.568 =	\$41,568.8000	\$0.000	\$0.0000	0.00%
52	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$48,712.30			\$48,712.30		\$0.00	0.00%
53										
54	Total (with effective \$/GJ rate)	<u>9,100.0</u>	<u>\$8.065</u>	<u>\$73,388.84</u>	<u>9,100.0</u>	<u>\$8.227</u>	<u>\$74,863.20</u>	<u>\$0.162</u>	<u>\$1,474.36</u>	<u>2.01%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 6 - NGV - STATIONS

APPENDIX F-2
 TAB 1.2.2
 PAGE 6

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	365.25	days x \$2.004 =	\$732.00	365.25	days x \$2.004 =	\$732.00	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge	2,900.0	GJ x \$3.861 =	\$11,196.9000	2,900.0	GJ x \$4.127 =	\$11,968.3000	\$0.266	\$771.4000	2.94%
7	Rider 2 2009 ROE Rate Rider	2,900.0	GJ x \$0.000 =	\$0.0000	2,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	2,900.0	GJ x \$0.000 =	\$0.0000	2,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
9	Subtotal Delivery Margin Related Charges			\$11,928.90			\$12,700.30		\$771.40	2.94%
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge	2,900.0	GJ x \$0.353 =	\$1,023.7000	2,900.0	GJ x \$0.353 =	\$1,023.7000	\$0.000	\$0.0000	0.00%
13	Commodity Cost Recovery Charge	2,900.0	GJ x \$4.568 =	\$13,247.2000	2,900.0	GJ x \$4.568 =	\$13,247.2000	\$0.000	\$0.0000	0.00%
14	Subtotal Cost of Gas (Commodity Related Charge)			\$14,270.90			\$14,270.90		\$0.00	0.00%
15										
16	Total (with effective \$/GJ rate)	<u>2,900.0</u>	<u>\$9.034</u>	<u>\$26,199.80</u>	<u>2,900.0</u>	<u>\$9.300</u>	<u>\$26,971.20</u>	<u>\$0.266</u>	<u>\$771.40</u>	<u>2.94%</u>
17										
18										
19	INLAND SERVICE AREA									
20	<u>Delivery Margin Related Charges</u>									
21	Basic Charge	365.25	days x \$2.004 =	\$732.00	365.25	days x \$2.004 =	\$732.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	11,900.0	GJ x \$3.861 =	\$45,945.9000	11,900.0	GJ x \$4.127 =	\$49,111.3000	\$0.266	\$3,165.4000	3.01%
24	Rider 2 2009 ROE Rate Rider	11,900.0	GJ x \$0.000 =	\$0.0000	11,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	11,900.0	GJ x \$0.000 =	\$0.0000	11,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
26	Subtotal Delivery Margin Related Charges			\$46,677.90			\$49,843.30		\$3,165.40	3.01%
27										
28	<u>Commodity Related Charges</u>									
29	Midstream Cost Recovery Charge	11,900.0	GJ x \$0.346 =	\$4,117.4000	11,900.0	GJ x \$0.346 =	\$4,117.4000	\$0.000	\$0.0000	0.00%
30	Commodity Cost Recovery Charge	11,900.0	GJ x \$4.568 =	\$54,359.2000	11,900.0	GJ x \$4.568 =	\$54,359.2000	\$0.000	\$0.0000	0.00%
31	Subtotal Cost of Gas (Commodity Related Charge)			\$58,476.60			\$58,476.60		\$0.00	0.00%
32										
33	Total (with effective \$/GJ rate)	<u>11,900.0</u>	<u>\$8.837</u>	<u>\$105,154.50</u>	<u>11,900.0</u>	<u>\$9.103</u>	<u>\$108,319.90</u>	<u>\$0.266</u>	<u>\$3,165.40</u>	<u>3.01%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 7 - INTERRUPTIBLE SALES

APPENDIX F-2
 TAB 1.2.2
 PAGE 7

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge	8,100.0	GJ x \$1.140 =	\$9,234.0000	8,100.0	GJ x \$1.226 =	\$9,930.6000	\$0.086	\$696.6000	1.11%
7	Rider 2 2009 ROE Rate Rider	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 4 Reserve for Future Use	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Subtotal Delivery Margin Related Charges			\$9,234.00			\$9,930.60		\$696.60	1.11%
11										
12	<u>Commodity Related Charges</u>									
13	Midstream Cost Recovery Charge	8,100.0	GJ x \$0.764 =	\$6,188.4000	8,100.0	GJ x \$0.764 =	\$6,188.4000	\$0.000	\$0.0000	0.00%
14	Commodity Cost Recovery Charge	8,100.0	GJ x \$4.568 =	\$37,000.8000	8,100.0	GJ x \$4.568 =	\$37,000.8000	\$0.000	\$0.0000	0.00%
15	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$43,189.20			\$43,189.20		\$0.00	0.00%
16										
17	Non-Standard Charges (not forecast)									
18	Index Pricing Option, UOR									
19										
20	Total (with effective \$/GJ rate)	<u>8,100.0</u>	<u>\$7.776</u>	<u>\$62,983.20</u>	<u>8,100.0</u>	<u>\$7.862</u>	<u>\$63,679.80</u>	<u>\$0.086</u>	<u>\$696.60</u>	<u>1.11%</u>
21										
22										
23	INLAND SERVICE AREA									
24	<u>Delivery Margin Related Charges</u>									
25	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
26										
27	Delivery Charge	4,000.0	GJ x \$1.140 =	\$4,560.0000	4,000.0	GJ x \$1.226 =	\$4,904.0000	\$0.086	\$344.0000	0.95%
28	Rider 2 2009 ROE Rate Rider	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
29	Rider 3 ESM	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
30	Rider 4 Reserve for Future Use	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
31	Subtotal Delivery Margin Related Charges			\$4,560.00			\$4,904.00		\$344.00	0.95%
32										
33	<u>Commodity Related Charges</u>									
34	Midstream Cost Recovery Charge	4,000.0	GJ x \$0.749 =	\$2,996.0000	4,000.0	GJ x \$0.749 =	\$2,996.0000	\$0.000	\$0.0000	0.00%
35	Commodity Cost Recovery Charge	4,000.0	GJ x \$4.568 =	\$18,272.0000	4,000.0	GJ x \$4.568 =	\$18,272.0000	\$0.000	\$0.0000	0.00%
36	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$21,268.00			\$21,268.00		\$0.00	0.00%
37										
38	Non-Standard Charges (not forecast)									
39	Index Pricing Option, UOR									
40										
41	Total (with effective \$/GJ rate)	<u>4,000.0</u>	<u>\$9.097</u>	<u>\$36,388.00</u>	<u>4,000.0</u>	<u>\$9.183</u>	<u>\$36,732.00</u>	<u>\$0.086</u>	<u>\$344.00</u>	<u>0.95%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO G-XXX-11
RATE SCHEDULE 22 - LARGE INDUSTRIAL T-SERVICE

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$3,664.00	= \$43,968.00	12 months x	\$3,664.00	= \$43,968.00	\$0.00	\$0.00	0.00%
4										
5										
6	Delivery Charge - Interruptible MTQ	467,305.6	GJ x	\$0.838 = \$391,602.0928	467,305.6	GJ x	\$0.899 = \$420,107.7344	\$0.061	\$28,505.6416	6.53%
7	Rider 2 2009 ROE Rate Rider	467,305.6	GJ x	\$0.000 = \$0.0000	467,305.6	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	467,305.6	GJ x	\$0.000 = \$0.0000	467,305.6	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
9	Transportation - Interruptible			<u>\$391,602.09</u>			<u>\$420,107.73</u>		<u>\$28,505.64</u>	6.53%
10										
11										
12	Non-Standard Charges (not forecast)									
13	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
14										
15										
16	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
17										
18										
19	Total (with effective \$/GJ rate)	467,305.6	\$0.934	<u>\$436,506.09</u>	467,305.6	\$0.995	<u>\$465,011.73</u>	\$0.061	<u>\$28,505.64</u>	6.53%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 22A - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 9

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	INLAND SERVICE AREA									
3	Basic Charge	12 months x	\$4,810.00	= \$57,720.00	12 months x	\$4,810.00	= \$57,720.00	\$0.00	\$0.00	0.00%
4										
5										
6	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,595.4	GJ x	\$13.407 = \$417,558.36	2,595.4	GJ x	\$14.334 = \$446,429.52	\$0.927	\$28,871.16	5.15%
7										
8										
9	Delivery Charge - Firm MTQ	584,475.8	GJ x	\$0.093 = \$54,356.2494	584,475.8	GJ x	\$0.100 = \$58,447.5800	\$0.007	\$4,091.3306	0.73%
10	Rider 2 2009 ROE Rate Rider	584,475.8	GJ x	\$0.000 = \$0.0000	584,475.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
11	Rider 3 ESM	584,475.8	GJ x	\$0.000 = \$0.0000	584,475.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
12	Transportation - Firm (Delivery Charge Firm MTQ)			\$54,356.25			\$58,447.58		\$4,091.33	0.73%
13										
14										
15	Delivery Charge - Interruptible MTQ	28,607.9	GJ x	\$1.061 = \$30,352.9819	28,607.9	GJ x	\$1.134 = \$32,441.3586	\$0.073	\$2,088.3767	0.37%
16	Rider 2 2009 ROE Rate Rider	28,607.9	GJ x	\$0.000 = \$0.0000	28,607.9	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
17	Rider 3 ESM	28,607.9	GJ x	\$0.000 = \$0.0000	28,607.9	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
18	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			\$30,352.98			\$32,441.36		\$2,088.38	0.37%
19										
20										
21	Non-Standard Charges (not forecast)									
22	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
23										
24										
25	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
26										
27										
28	Total (with effective \$/GJ rate)	<u>584,475.8</u>	<u>\$0.960</u>	<u>\$560,923.59</u>	<u>584,475.8</u>	<u>\$1.020</u>	<u>\$595,974.46</u>	<u>\$0.060</u>	<u>\$35,050.87</u>	<u>6.25%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 22B - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 10

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	COLUMBIA SERVICE - EXCEPT ELKVIEW COAL									
3	Basic Charge	12 months x	\$4,537.00	= \$54,444.00	12 months x	\$4,537.00	= \$54,444.00	\$0.00	\$0.00	0.00%
4										
5	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,211.8	GJ x	\$8.578 = \$227,673.84	2,211.8	GJ x	\$9.245 = \$245,377.08	\$0.667	\$17,703.24	5.35%
6										
7	Delivery Charge - Firm MTQ	457,345.8	GJ x	\$0.092 = \$42,075.8136	457,345.8	GJ x	\$0.099 = \$45,277.2342	\$0.007	\$3,201.4206	0.97%
8	Rider 2 2009 ROE Rate Rider	457,345.8	GJ x	\$0.000 = \$0.0000	457,345.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	457,345.8	GJ x	\$0.000 = \$0.0000	457,345.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
10	Transportation - Firm (Delivery Charge Firm MTQ)			\$42,075.81			\$45,277.23		\$3,201.42	0.97%
11										
12	Delivery Charge - Interruptible MTQ									
13	- Apr. 1 to Nov. 1	6,732.4	GJ x	\$0.855 = \$5,756.2020	6,732.4	GJ x	\$0.921 = \$6,200.5404	\$0.066	\$444.3384	0.13%
14	- Nov. 1 to Apr. 1	0.0	GJ x	\$1.231 = \$0.0000	0.0	GJ x	\$1.327 = \$0.0000	\$0.096	\$0.0000	0.00%
15	Rider 2 2009 ROE Rate Rider	6,732.4	GJ x	\$0.000 = \$0.0000	6,732.4	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
16	Rider 3 ESM	6,732.4	GJ x	\$0.000 = \$0.0000	6,732.4	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
17	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			\$5,756.20			\$6,200.54		\$444.34	0.13%
18										
19	Non-Standard Charges (not forecast)									
20	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
21										
22	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
23										
24	Total (with effective \$/GJ rate)	<u>464,078.2</u>		<u>\$0.713</u> \$330,885.85	<u>464,078.2</u>		<u>\$0.759</u> \$352,234.85	<u>\$0.046</u>	\$21,349.00	6.45%
25										
26										
27	COLUMBIA SERVICE - ELKVIEW COAL									
28	Basic Charge	12 months x	\$4,537.00	= \$54,444.00	12 months x	\$4,537.00	= \$54,444.00	\$0.00	\$0.00	0.00%
29										
30	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,670.0	GJ x	\$1.947 = \$62,381.88	2,670.0	GJ x	\$2.099 = \$67,251.96	\$0.152	\$4,870.08	2.70%
31										
32	Delivery Charge - Firm MTQ	631,553.5	GJ x	\$0.092 = \$58,102.9220	631,553.5	GJ x	\$0.099 = \$62,523.7965	\$0.007	\$4,420.8745	2.45%
33	Rider 2 2009 ROE Rate Rider	631,553.5	GJ x	\$0.000 = \$0.0000	631,553.5	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
34	Rider 3 ESM	631,553.5	GJ x	\$0.000 = \$0.0000	631,553.5	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
35	Transportation - Firm (Delivery Charge Firm MTQ)			\$58,102.92			\$62,523.80		\$4,420.88	2.45%
36										
37	Delivery Charge - Interruptible MTQ									
38	- Apr. 1 to Nov. 1	0.0	GJ x	\$0.214 = \$0.0000	0.0	GJ x	\$0.231 = \$0.0000	\$0.017	\$0.0000	0.00%
39	- Nov. 1 to Apr. 1	14,503.1	GJ x	\$0.306 = \$4,437.9486	14,503.1	GJ x	\$0.330 = \$4,786.0230	\$0.024	\$348.0744	0.19%
40	Rider 2 2009 ROE Rate Rider	14,503.1	GJ x	\$0.000 = \$0.0000	14,503.1	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
41	Rider 3 ESM	14,503.1	GJ x	\$0.000 = \$0.0000	14,503.1	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
42	Rider 4 Reserve for Future Use	14,503.1	GJ x	\$0.000 = \$0.0000	14,503.1	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
43	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			\$4,437.95			\$4,786.02		\$348.07	0.19%
44										
45	Non-Standard Charges (not forecast)									
46	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
47										
48	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
49										
50	Total (with effective \$/GJ rate)	<u>646,056.6</u>		<u>\$0.279</u> \$180,302.75	<u>646,056.6</u>		<u>\$0.294</u> \$189,941.78	<u>\$0.015</u>	\$9,639.03	5.35%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 23 - LARGE COMMERCIAL T-SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 11

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	4,100.0 GJ x	\$2.467	= \$10,114.7000	4,100.0 GJ x	\$2.655	= \$10,885.5000	\$0.188	\$770.8000	6.16%
8	Rider 2 2009 ROE Rate Rider	4,100.0 GJ x	\$0.000	= \$0.0000	4,100.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	4,100.0 GJ x	\$0.000	= \$0.0000	4,100.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 5 RSAM	4,100.0 GJ x	(\$0.032)	= (\$131.2000)	4,100.0 GJ x	(\$0.032)	= (\$131.2000)	\$0.000	\$0.0000	0.00%
11	Transportation - Firm			<u>\$9,983.50</u>			<u>\$10,754.30</u>		<u>\$770.80</u>	<u>6.16%</u>
12										
13	Non-Standard Charges (not forecast)									
14	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
15										
16	Total (with effective \$/GJ rate)	4,100.0	\$3.051	<u>\$12,509.74</u>	4,100.0	\$3.239	<u>\$13,280.54</u>	\$0.188	<u>\$770.80</u>	<u>6.16%</u>
17										
18	INLAND SERVICE AREA									
19	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
20										
21	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	4,700.0 GJ x	\$2.467	= \$11,594.9000	4,700.0 GJ x	\$2.655	= \$12,478.5000	\$0.188	\$883.6000	6.32%
24	Rider 2 2009 ROE Rate Rider	4,700.0 GJ x	\$0.000	= \$0.0000	4,700.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	4,700.0 GJ x	\$0.000	= \$0.0000	4,700.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
26	Rider 5 RSAM	4,700.0 GJ x	(\$0.032)	= (\$150.4000)	4,700.0 GJ x	(\$0.032)	= (\$150.4000)	\$0.000	\$0.0000	0.00%
27	Transportation - Firm			<u>\$11,444.50</u>			<u>\$12,328.10</u>		<u>\$883.60</u>	<u>6.32%</u>
28										
29	Non-Standard Charges (not forecast)									
30	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
31										
32	Total (with effective \$/GJ rate)	4,700.0	\$2.972	<u>\$13,970.74</u>	4,700.0	\$3.160	<u>\$14,854.34</u>	\$0.188	<u>\$883.60</u>	<u>6.32%</u>
33										
34	COLUMBIA SERVICE AREA									
35	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
36										
37	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
38										
39	Delivery Charge	4,200.0 GJ x	\$2.467	= \$10,361.4000	4,200.0 GJ x	\$2.655	= \$11,151.0000	\$0.188	\$789.6000	6.19%
40	Rider 2 2009 ROE Rate Rider	4,200.0 GJ x	\$0.000	= \$0.0000	4,200.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
41	Rider 3 ESM	4,200.0 GJ x	\$0.000	= \$0.0000	4,200.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
42	Rider 5 RSAM	4,200.0 GJ x	(\$0.032)	= (\$134.4000)	4,200.0 GJ x	(\$0.032)	= (\$134.4000)	\$0.000	\$0.0000	0.00%
43	Transportation - Firm			<u>\$10,227.00</u>			<u>\$11,016.60</u>		<u>\$789.60</u>	<u>6.19%</u>
44										
45	Non-Standard Charges (not forecast)									
46	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
47										
48	Total (with effective \$/GJ rate)	4,200.0	\$3.036	<u>\$12,753.24</u>	4,200.0	\$3.224	<u>\$13,542.84</u>	\$0.188	<u>\$789.60</u>	<u>6.19%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO G-XXX-11
RATE SCHEDULE 25 - GENERAL FIRM T-SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 12

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
6										
7	Transportation - Firm Demand	97.2 GJ x	\$16.996 =	\$19,824.12	97.2 GJ x	\$18.324 =	\$21,373.08	\$1.328	\$1,548.96	3.77%
8										
9	Delivery Charge	19,086.2 GJ x	\$0.696 =	\$13,283.9952	19,086.2 GJ x	\$0.761 =	\$14,524.5982	\$0.065	\$1,240.6030	3.02%
10	Rider 2 2009 ROE Rate Rider	19,086.2 GJ x	\$0.000 =	\$0.0000	19,086.2 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
11	Rider 3 ESM	19,086.2 GJ x	\$0.000 =	\$0.0000	19,086.2 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
12	Transportation - Firm			\$13,284.00			\$14,524.60		\$1,240.60	3.02%
13										
14	Non-Standard Charges (not forecast)	214								
15	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
16										
17	Total (with effective \$/GJ rate)	<u>19,086.2</u>	\$2.153	<u>\$41,088.12</u>	<u>19,086.2</u>	\$2.299	<u>\$43,877.68</u>	\$0.146	<u>\$2,789.56</u>	6.79%
18										
19	INLAND SERVICE AREA									
20	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
21										
22	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
23										
24	Transportation - Firm Demand	212.6 GJ x	\$16.996 =	\$43,360.20	212.6 GJ x	\$18.324 =	\$46,748.16	\$1.328	\$3,387.96	4.25%
25										
26	Delivery Charge	40,670.5 GJ x	\$0.696 =	\$28,306.6680	40,670.5 GJ x	\$0.761 =	\$30,950.2505	\$0.065	\$2,643.5825	3.32%
27	Rider 2 2009 ROE Rate Rider	40,670.5 GJ x	\$0.000 =	\$0.0000	40,670.5 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 3 ESM	40,670.5 GJ x	\$0.000 =	\$0.0000	40,670.5 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
29	Transportation - Firm			\$28,306.67			\$30,950.25		\$2,643.58	3.32%
30										
31	Non-Standard Charges (not forecast)									
32	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
33										
34	Total (with effective \$/GJ rate)	<u>40,670.5</u>	\$1.958	<u>\$79,646.87</u>	<u>40,670.5</u>	\$2.107	<u>\$85,678.41</u>	\$0.149	<u>\$6,031.54</u>	7.57%
35										
36	COLUMBIA SERVICE									
37	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
38										
39	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
40										
41	Transportation - Firm Demand	182.2 GJ x	\$16.996 =	\$37,160.04	182.2 GJ x	\$18.324 =	\$40,063.56	\$1.328	\$2,903.52	4.38%
42										
43	Delivery Charge	30,357.8 GJ x	\$0.696 =	\$21,129.0288	30,357.8 GJ x	\$0.761 =	\$23,102.2858	\$0.065	\$1,973.2570	2.98%
44	Rider 2 2009 ROE Rate Rider	30,357.8 GJ x	\$0.000 =	\$0.0000	30,357.8 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
45	Rider 3 ESM	30,357.8 GJ x	\$0.000 =	\$0.0000	30,357.8 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
46	Transportation - Firm			\$21,129.03			\$23,102.29		\$1,973.26	2.98%
47										
48	Non-Standard Charges (not forecast)									
49	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
50										
51	Total (with effective \$/GJ rate)	<u>30,357.8</u>	\$2.183	<u>\$66,269.07</u>	<u>30,357.8</u>	\$2.344	<u>\$71,145.85</u>	\$0.161	<u>\$4,876.78</u>	7.36%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 27 - INTERRUPTIBLE T-SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 13

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	53,957.0 GJ x	\$1.140	= \$61,510.9800	53,957.0 GJ x	\$1.226	= \$66,151.2820	\$0.086	\$4,640.3020	6.36%
8	Rider 2 2009 ROE Rate Rider	53,957.0 GJ x	\$0.000	= \$0.0000	53,957.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	53,957.0 GJ x	\$0.000	= \$0.0000	53,957.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
10	Transportation - Interruptible			<u>\$61,510.98</u>			<u>\$66,151.28</u>		<u>\$4,640.30</u>	<u>6.36%</u>
11										
12	Non-Standard Charges (not forecast)									
13	UOR, Balancing gas, Backstopping Gas									
14										
15	Total (with effective \$/GJ rate)	<u>53,957.0</u>	<u>\$1.353</u>	<u>\$73,006.98</u>	<u>53,957.0</u>	<u>\$1.439</u>	<u>\$77,647.28</u>	<u>\$0.086</u>	<u>\$4,640.30</u>	<u>6.36%</u>
16										
17										
18	INLAND SERVICE AREA									
19	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
20										
21	Administration Charge	12.0 months x	\$78.00	= \$936.00	12.0 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	48,903.9 GJ x	\$1.140	= \$55,750.4460	48,903.9 GJ x	\$1.226	= \$59,956.1814	\$0.086	\$4,205.7354	6.25%
24	Rider 2 2009 ROE Rate Rider	48,903.9 GJ x	\$0.000	= \$0.0000	48,903.9 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	48,903.9 GJ x	\$0.000	= \$0.0000	48,903.9 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
26	Transportation - Interruptible			<u>\$55,750.45</u>			<u>\$59,956.18</u>		<u>\$4,205.73</u>	<u>6.25%</u>
27										
28										
29	Non-Standard Charges (not forecast)									
30	UOR, Balancing gas, Backstopping Gas									
31		<u>48,903.9</u>	<u>\$1.375</u>	<u>\$67,246.45</u>	<u>48,903.9</u>	<u>\$1.461</u>	<u>\$71,452.18</u>	<u>\$0.086</u>	<u>\$4,205.73</u>	<u>6.25%</u>
32	Total (with effective \$/GJ rate)									
33										
34										
35	COLUMBIA SERVICE AREA									
36	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
37										
38	Administration Charge	12.0 months x	\$78.00	= \$936.00	12.0 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
39										
40	Delivery Charge	7,733.8 GJ x	\$1.140	= \$8,816.5320	7,733.8 GJ x	\$1.226	= \$9,481.6388	\$0.086	\$665.1068	0.99%
41	Rider 2 2009 ROE Rate Rider	7,733.8 GJ x	\$0.000	= \$0.0000	7,733.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
42	Rider 3 ESM	7,733.8 GJ x	\$0.000	= \$0.0000	7,733.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
43	Transportation - Interruptible			<u>\$8,816.53</u>			<u>\$9,481.64</u>		<u>\$665.11</u>	<u>0.99%</u>
44										
45										
46	Non-Standard Charges (not forecast)									
47	UOR, Balancing gas, Backstopping Gas									
48		<u>7,733.8</u>	<u>\$2.626</u>	<u>\$20,312.53</u>	<u>7,733.8</u>	<u>\$2.712</u>	<u>\$20,977.64</u>	<u>\$0.086</u>	<u>\$665.11</u>	<u>0.99%</u>
49	Total (with effective \$/GJ rate)									

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - INLAND SERVICE AREA (APPLICABLE TO REVELSTOKE CUSTOMERS)
 EFFECT ON REVELSTOKE RATE SCHEDULE 1, 2, AND 3 CUSTOMERS' WITH RATE CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.2.2
 PAGE 14

Line No.	PARTICULARS	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1	INLAND SERVICE AREA									
2										
3	Rate 1 - Residential									
4	<u>Delivery Margin Related Charges</u>									
5	Basic Charge	365.25	days x \$0.389 =	\$142.08	365.25	days x \$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	50.0	GJ x \$3.531 =	\$176.5500	50.0	GJ x \$3.856 =	\$192.8000	\$0.325	\$16.2500	1.51%
8	Rider 2 2009 ROE Rate Rider	50.0	GJ x \$0.000 =	\$0.0000	50.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	50.0	GJ x \$0.000 =	\$0.0000	50.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 5 RSAM	50.0	GJ x (\$0.032) =	(\$1.6000)	50.0	GJ x (\$0.032) =	(\$1.6000)	\$0.000	\$0.0000	0.00%
11	Subtotal Delivery Margin Related Charges			<u>\$3.499</u>			<u>\$3.824</u>		<u>\$16.25</u>	<u>1.51%</u>
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge	50.0	GJ x \$1.315 =	\$65.7500	50.0	GJ x \$1.315 =	\$65.7500	\$0.000	\$0.0000	0.00%
15	Cost of Gas	50.0	GJ x \$4.568 =	\$228.4000	50.0	GJ x \$4.568 =	\$228.4000	\$0.000	\$0.0000	0.00%
16	Rider 1 Propane Surcharge	50.0	GJ x \$9.331 =	\$466.5500	50.0	GJ x \$9.331 =	\$466.5500	\$0.000	\$0.0000	0.00%
17	Subtotal Commodity Related Charges			<u>\$15.214</u>			<u>\$15.214</u>		<u>\$0.00</u>	<u>0.00%</u>
18										
19	<i>Total (with effective \$/GJ rate)</i>	<u>50.0</u>		<u>\$21.555</u>	<u>50.0</u>		<u>\$21.880</u>	<u>\$0.325</u>	<u>\$16.25</u>	<u>1.51%</u>
20										
21	Rate 2 - Small Commercial									
22	<u>Delivery Margin Related Charges</u>									
23	Basic Charge	365.25	days x \$0.816 =	\$298.08	365.25	days x \$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
24										
25	Delivery Charge	250.0	GJ x \$2.907 =	\$726.7500	250.0	GJ x \$3.152 =	\$788.0000	\$0.245	\$61.2500	1.35%
26	Rider 2 2009 ROE Rate Rider	250.0	GJ x \$0.000 =	\$0.0000	250.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	250.0	GJ x \$0.000 =	\$0.0000	250.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 5 RSAM	250.0	GJ x (\$0.032) =	(\$8.0000)	250.0	GJ x (\$0.032) =	(\$8.0000)	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges			<u>\$2.875</u>			<u>\$3.120</u>		<u>\$61.25</u>	<u>1.35%</u>
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	250.0	GJ x \$1.301 =	\$325.2500	250.0	GJ x \$1.301 =	\$325.2500	\$0.000	\$0.0000	0.00%
33	Cost of Gas	250.0	GJ x \$4.568 =	\$1,142.0000	250.0	GJ x \$4.568 =	\$1,142.0000	\$0.000	\$0.0000	0.00%
34	Rider 1 Propane Surcharge	250.0	GJ x \$8.254 =	\$2,063.5000	250.0	GJ x \$8.254 =	\$2,063.5000	\$0.000	\$0.0000	0.00%
35	Subtotal Commodity Related Charges			<u>\$14.123</u>			<u>\$14.123</u>		<u>\$0.00</u>	<u>0.00%</u>
36										
37	<i>Total (with effective \$/GJ rate)</i>	<u>250.0</u>		<u>\$18.190</u>	<u>250.0</u>		<u>\$18.435</u>	<u>\$0.245</u>	<u>\$61.25</u>	<u>1.35%</u>
38										
39	Rate 3 - Large Commercial									
40	<u>Delivery Margin Related Charges</u>									
41	Basic Charge	365.25	days x \$4.354 =	\$1,590.24	365.25	days x \$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
42										
43	Delivery Charge	4,500.0	GJ x \$2.467 =	\$11,101.5000	4,500.0	GJ x \$2.655 =	\$11,947.5000	\$0.188	\$846.0000	1.11%
44	Rider 2 2009 ROE Rate Rider	4,500.0	GJ x \$0.000 =	\$0.0000	4,500.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
45	Rider 3 ESM	4,500.0	GJ x \$0.000 =	\$0.0000	4,500.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
46	Rider 5 RSAM	4,500.0	GJ x (\$0.032) =	(\$144.0000)	4,500.0	GJ x (\$0.032) =	(\$144.0000)	\$0.000	\$0.0000	0.00%
47	Subtotal Delivery Margin Related Charges			<u>\$2.435</u>			<u>\$2.623</u>		<u>\$846.00</u>	<u>1.11%</u>
48										
49	<u>Commodity Related Charges</u>									
50	Midstream Cost Recovery Charge	4,500.0	GJ x \$0.999 =	\$4,495.5000	4,500.0	GJ x \$0.999 =	\$4,495.5000	\$0.000	\$0.0000	0.00%
51	Cost of Gas	4,500.0	GJ x \$4.568 =	\$20,556.0000	4,500.0	GJ x \$4.568 =	\$20,556.0000	\$0.000	\$0.0000	0.00%
52	Rider 1 Propane Surcharge	4,500.0	GJ x \$8.556 =	\$38,502.0000	4,500.0	GJ x \$8.556 =	\$38,502.0000	\$0.000	\$0.0000	0.00%
53	Subtotal Commodity Related Charges			<u>\$14.123</u>			<u>\$14.123</u>		<u>\$0.00</u>	<u>0.00%</u>
54										
55	<i>Total (with effective \$/GJ rate)</i>	<u>4,500.0</u>		<u>\$16.911</u>	<u>4,500.0</u>		<u>\$17.099</u>	<u>\$0.188</u>	<u>\$846.00</u>	<u>1.11%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY (WHISTLER) INC.
Tariff Continuity and Bill Impact Schedule
BCUC Order No. G-XXX-11 G-XXX-11

Appendix F-2
 Tab 3.1
 Page 1

Line No	Particulars (1)	Effective Rate January 1, 2011 (2)	Proposed Rate January 1, 2012 (3)	Increase / (Decrease) (4)	% Increase / (Decrease) (5)
1	Tariff Rates				
2					
3	Basic Charge (\$/Day)	\$0.2464	\$0.2464	\$0.0000	0.00%
4					
5	Delivery Charge (\$/GJ)	\$10.440	\$10.680	\$0.2400	2.30%
6	Gas Cost Recovery Charge (\$/GJ)	\$5.823	\$5.823	\$0.0000	0.00%
7	Total Cost Recovery Charges (\$/GJ)	\$16.263	\$16.503	\$0.2400	1.48%
8					
9	Rider A (\$/GJ)	(\$0.948)	(\$0.948)	\$0.000	0.00%
10	Rider B (\$/GJ)	\$0.000	\$0.000	\$0.000	0.00%
11	Rider 5 (RSAM) (\$/GJ)	\$0.000	\$0.524	\$0.524	n/a
12	Total Riders (\$/GJ)	(\$0.948)	(\$0.424)	\$0.524	155.27%
13					
14	Total Variable Charges (\$/GJ)	\$ 15.315	\$ 16.079	\$ 0.764	4.99%
15					
16					
17	Bill Impact Estimates				
18					
19	Annual Residential Usage (GJ)	90	90		
20					
21	Annual Bill (\$)	\$1,468.35	\$1,537.11		
22					
23	Change in Annual Bill (\$)			\$ 68.76	
24	Change in Annual Bill (%)			4.68%	

Note: Existing monthly January 1, 2011 basic chage rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY (WHISTLER) INC.
Tariff Continuity and Bill Impact Schedule
BCUC Order No. G-XXX-11 G-XXX-11

Appendix F-2
 Tab 3.2
 Page 1

Line No	Particulars (1)	Proposed Rate January 1, 2012 (2)	Proposed Rate January 1, 2013 (3)	Increase / (Decrease) (4)	Increase / (Decrease) (5)
1	Tariff Rates				
2					
3	Basic Charge (\$/Day)	\$0.2464	\$0.2464	\$0.0000	0.00%
4					
5	Delivery Charge (\$/GJ)	\$10.680	\$11.963	\$1.2830	12.01%
6	Gas Cost Recovery Charge (\$/GJ)	\$5.823	\$5.823	\$0.0000	0.00%
7	Total Cost Recovery Charges (\$/GJ)	\$16.503	\$17.786	\$1.2830	7.77%
8					
9	Rider A (\$/GJ)	(\$0.948)	(\$0.948)	\$0.000	0.00%
10	Rider B (\$/GJ)	\$0.000	\$0.000	\$0.000	0.00%
11	Rider 5 (RSAM) (\$/GJ)	\$0.524	\$0.524	\$0.000	0.00%
12	Total Riders (\$/GJ)	(\$0.424)	(\$0.424)	\$0.000	0.00%
13					
14	Total Variable Charges (\$/GJ)	\$ 16.079	\$ 17.362	\$ 1.283	7.98%
15					
16					
17	Bill Impact Estimates				
18					
19	Annual Residential Usage (GJ)	90	90		
20					
21	Annual Bill (\$)	\$1,537.11	\$1,652.58		
22					
23	Change in Annual Bill (\$)			\$ 115.47	
24	Change in Annual Bill (%)			7.51%	

**FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
IMPACT ON CUSTOMERS BILLS
BCUC ORDER NO. G-XXX-11**

RATE 25 - TRANSPORTATION SERVICE

Line

No.	PROPOSED JANUARY 1, 2012 RATES						PROPOSED JANUARY 1, 2013 RATES						Annual Increase/(Decrease)		
	Volume	Rate	Annual \$			Volume	Rate	Annual \$			Rate	Annual \$	% of Previous Annual Bill		
1	Rate 25 Transportation Service														
2															
3	<u>Transportation Delivery Charges</u>														
4															
5	Delivery Charge per Gigajoule														
6	240	GJ x	\$2.910	=	\$698.4000	240	GJ x	\$2.910	=	\$698.4000	\$0.000	\$0.0000	0.00%		
7	3,120	GJ x	\$2.926	=	\$9,129.1200	3,120	GJ x	\$2.926	=	\$9,129.1200	0.000	\$0.0000	0.00%		
8	3,530	GJ x	\$2.333	=	\$8,235.4900	3,530	GJ x	\$2.373	=	\$8,376.6900	0.040	\$141.2000	0.69%		
9	12 months	x	\$1,945.00			12 months	x	\$1,975.00			\$30.00	\$0.0000	0.00%		
10															
11	12 months	x	\$202.00	=	\$2,424.0000	12 months	x	\$202.00	=	\$2,424.0000	\$0.00	\$0.0000	0.00%		
12															
13	6,890	GJ x	(\$0.011)	=	(\$75.7900)	6,890	GJ x	(\$0.011)	=	(\$75.7900)	\$0.000	\$0.0000	0.00%		
14															
15	Total Transportation Delivery & Administration Charges												<u>\$0.021</u>	<u>\$141.20</u>	0.69%
16															
17	<u>Summary of Annual Delivery, Administration and Commodity Charges</u>														
18															
19	6,890	GJ x	\$2.962	=	\$20,411.2200	6,890	GJ x	\$2.983	=	\$20,552.4200	\$0.021	\$141.2000	0.69%		
20	0	GJ	\$0.000	=	\$0.0000	0	GJ	\$0.000	=	\$0.0000	0.000	\$0.0000	0.00%		
21	6,890	GJ x	\$2.962	=	\$20,411.22	6,890	GJ x	\$2.983	=	\$20,552.42	<u>\$0.021</u>	<u>\$141.20</u>	0.69%		

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to daily equivalent for comparison purposes.

Table of Contents

1 EXECUTIVE SUMMARY AND INTRODUCTION.....	1
1.1 Executive Summary	1
1.2 Introduction.....	10
1.2.1 <i>In-sourcing of Key Customer Service Functions</i>	11
1.2.2 <i>Enhanced Energy Efficiency and Conservation Programs</i>	11
1.2.3 <i>Expanded Service Offerings for Customers</i>	12
1.2.4 <i>Increased Focus on Investments to Maintain the Safety and Reliability of Our System</i>	16
1.2.5 <i>Rate Mitigation Strategy for Vancouver Island: Amalgamation and Harmonized Rate Structure</i>	19
1.3 Conclusion of Executive Summary and Introduction.....	27
2 ORGANIZATION OF THE APPLICATION.....	28
3 REVENUE REQUIREMENTS AND RATES.....	30
3.1 Management of Costs and Rate Determination	30
3.1.1 <i>Management Structure</i>	30
3.1.2 <i>Organization Performance</i>	33
3.1.3 <i>Compensation Management</i>	36
3.1.4 <i>Capital and Operating and Maintenance Forecasting Processes to Determine Revenue Requirements</i>	38
3.2 Generally Accepted Accounting Principles (“GAAP”) Used in Determining Revenue Requirements.....	40
3.2.1 <i>IFRS with Deferral Accounts for Rate Setting Purposes</i>	40
3.2.2 <i>Adoption of US GAAP for rate setting purposes</i>	42
3.2.3 <i>Summary of Status of GAAP</i>	46
3.3 Summary of Revenue Requirements for 2012 and 2013	47
3.3.1 <i>Summary of Mainland Revenue Requirements</i>	48
3.3.2 <i>Summary of Vancouver Island Revenue Requirements</i>	54
3.3.3 <i>Summary of Whistler Revenue Requirements</i>	61
3.3.4 <i>Summary of Fort Nelson Revenue Requirements</i>	65
3.3.5 <i>Summary of Amalgamated Cost of Service</i>	68
3.4 Rate Proposals.....	70
3.4.1 <i>Delivery Rates</i>	70
3.4.2 <i>Vancouver Island Effective Rates</i>	71
3.4.3 <i>Delivery Rate Riders</i>	73
4 DEMAND FORECAST AND REVENUES AT EXISTING RATES	75
4.1 Introduction to Demand Forecast and Revenues at Existing Rates	75

4.2	Overview of Total Demand Forecast by Region.....	76
4.3	Underlying Forecast Methodology.....	80
4.3.1	<i>Average Use Per Customer Forecast Methodology</i>	80
4.3.2	<i>Residential Customer Additions Forecast Methodology</i>	83
4.3.3	<i>GDP Correlation to Demand</i>	84
4.3.4	<i>Commercial Customer Additions Forecast Methodology</i>	85
4.3.5	<i>Comparison of Weather vs. Customer Additions as Demand Drivers</i>	86
4.3.6	<i>Industrial Demand Forecast Methodology</i>	89
4.3.7	<i>Review of Historical Data</i>	90
4.4	Mainland Demand Forecast and Revenues.....	90
4.4.1	<i>Introduction</i>	90
4.4.2	<i>Revenue Stabilization Adjustment Mechanism</i>	92
4.4.3	<i>Residential and Commercial Use Rates</i>	93
4.4.4	<i>Customer Additions</i>	96
4.4.5	<i>Demand Forecast</i>	98
4.4.6	<i>Mainland Revenue and Margin Forecast</i>	102
4.4.7	<i>Summary</i>	103
4.5	Vancouver Island Demand Forecast.....	104
4.5.1	<i>Introduction</i>	104
4.5.2	<i>Rate Stabilization Deferral Account</i>	105
4.5.3	<i>Residential and Commercial Use Rates</i>	105
4.5.4	<i>Customer Additions</i>	108
4.5.5	<i>Demand Forecast</i>	110
4.5.6	<i>Vancouver Island Revenue and Margin Forecast</i>	113
4.5.7	<i>Summary</i>	114
4.6	Whistler Demand Forecast and Revenues.....	115
4.6.1	<i>Introduction</i>	115
4.6.2	<i>Revenue Stabilization Adjustment Mechanism</i>	116
4.6.3	<i>Use Rates</i>	116
4.6.4	<i>Customer Additions</i>	120
4.6.5	<i>Demand Forecast</i>	122
4.6.6	<i>Revenue and Margin Forecast</i>	124
4.6.7	<i>Summary</i>	125
4.7	Fort Nelson Demand Forecast and Revenues.....	126
4.7.1	<i>Introduction</i>	126
4.7.2	<i>Revenue Stabilization Adjustment Mechanism</i>	127
4.7.3	<i>Use Rates</i>	127
4.7.4	<i>Customer Additions</i>	128
4.7.5	<i>Demand Forecast</i>	130
4.7.6	<i>Fort Nelson Revenue and Margin Forecast</i>	133
4.7.7	<i>Summary</i>	134

4.8	Conclusion to Demand Forecast and Revenues	134
5	COST OF SERVICE	136
5.1	Introduction to Cost of Service	136
5.2	Cost of Gas	136
5.2.1	<i>Introduction to Cost of Gas</i>	<i>136</i>
5.2.2	<i>Managing Gas Costs to Ensure Reliable, Cost Effective Supply.....</i>	<i>137</i>
5.2.3	<i>Cost of Gas by Service Area.....</i>	<i>138</i>
5.2.4	<i>Other Components of the Cost of Gas.....</i>	<i>141</i>
5.2.5	<i>Conclusion.....</i>	<i>143</i>
5.3	Operations and Maintenance Expense	144
5.3.1	<i>Introduction to Operations and Maintenance Expense.....</i>	<i>144</i>
5.3.2	<i>Cost Drivers.....</i>	<i>146</i>
5.3.3	<i>Summary of Forecast 2012 & 2013 Operating Costs (Departmental Overview).....</i>	<i>155</i>
5.3.4	<i>Employees.....</i>	<i>158</i>
5.3.5	<i>Operations (Distribution and Transmission).....</i>	<i>160</i>
5.3.6	<i>Energy Supply and Resource Development.....</i>	<i>185</i>
5.3.7	<i>Customer Service.....</i>	<i>190</i>
5.3.8	<i>Energy Solutions and External Relations.....</i>	<i>206</i>
5.3.9	<i>Information Technology.....</i>	<i>218</i>
5.3.10	<i>Operations Engineering</i>	<i>226</i>
5.3.11	<i>Operations Support.....</i>	<i>233</i>
5.3.12	<i>Facilities</i>	<i>240</i>
5.3.13	<i>Human Resources</i>	<i>245</i>
5.3.14	<i>Environment, Health & Safety.....</i>	<i>251</i>
5.3.15	<i>Finance and Regulatory Affairs.....</i>	<i>256</i>
5.3.16	<i>Corporate</i>	<i>261</i>
5.3.17	<i>Capitalized Overheads.....</i>	<i>267</i>
5.3.18	<i>Corporate and Shared Services.....</i>	<i>267</i>
5.3.19	<i>Summary of Operations and Maintenance Expense</i>	<i>278</i>
5.4	Depreciation and Amortization	278
5.4.1	<i>Introduction to Depreciation and Amortization.....</i>	<i>278</i>
5.4.2	<i>Depreciation Study and Rates</i>	<i>283</i>
5.4.3	<i>Negative Salvage</i>	<i>287</i>
5.4.4	<i>Losses on Disposal.....</i>	<i>289</i>
5.4.5	<i>Amortization of Contributions in Aid of Construction ("CICA").....</i>	<i>291</i>
5.4.6	<i>Summary of Depreciation and Amortization</i>	<i>292</i>
5.5	Other Revenue	292
5.5.1	<i>Introduction to Other Revenue.....</i>	<i>292</i>
5.5.2	<i>Service Work, Late Payment Charges and Returned Cheques</i>	<i>293</i>
5.5.3	<i>Mainland – Vancouver Island Wheeling Charges.....</i>	<i>294</i>

5.5.4	Mainland - Southern Crossing Pipeline (“SCP”) Third Party Revenues	295
5.5.5	Mainland - Natural Gas for Transportation Service Revenue	297
5.5.6	Mainland Biomethane Recoveries	299
5.5.7	Vancouver Island LNG Mitigation Revenues	299
5.5.8	Summary of Other Revenue	299
5.6	Taxes.....	299
5.6.1	Income Tax.....	300
5.6.2	Property Tax.....	300
5.6.3	Carbon Tax.....	306
5.6.4	Harmonized Sales Tax.....	307
5.6.5	Motor Fuel Tax (“MFT”) and Innovative Clean Energy (“ICE”) Levy.....	307
5.6.6	Tax Issues.....	308
5.6.7	Conclusion.....	308
5.7	Financing Costs and Return on Equity	309
5.7.1	Financing Costs	309
5.7.2	Allowed Capital Structure and Return on Equity.....	312
5.7.3	Financing Costs and Return on Equity Conclusion	315
6	RATE BASE	317
6.1	Rate Base Overview and Summary by Utility/Region	317
6.1.1	Mainland Rate Base Summary	318
6.1.2	Vancouver Island Rate Base Summary.....	319
6.1.3	Whistler Rate Base Summary.....	319
6.1.4	Fort Nelson Rate Base Summary	320
6.1.5	Net Plant in Service (“NPIS”)	321
6.1.6	13-Month Adjustment.....	328
6.1.7	Work in Progress Included in Rate Base	328
6.1.8	Rate Base Deferral Accounts.....	329
6.1.9	Working Capital.....	329
6.1.10	Summary.....	330
6.2	Capital Expenditures	331
6.2.1	Introduction.....	331
6.2.2	Sustainment Capital Expenditures.....	335
6.2.3	Growth Capital Expenditures	359
6.2.4	Facilities and Equipment Capital.....	371
6.2.5	IT Expenditures	375
6.2.6	Contributions in Aid of Construction.....	379
6.2.7	CPCNs	380
6.2.8	Conclusion.....	383
6.3	Rate Base Deferral Accounts	384
6.3.1	Margin Related Deferral Accounts	386

6.3.2	<i>Energy Policy Deferral Accounts</i>	391
6.3.3	<i>Non-Controllable Deferral Account Items</i>	399
6.3.4	<i>Deferred Costs of Applications</i>	405
6.3.5	<i>Other Deferral Accounts</i>	406
6.3.6	<i>Residual Deferral Accounts</i>	418
6.3.7	<i>Summary of deferral accounts</i>	420
7	FINANCIAL SCHEDULES	423
7.1	Mainland Schedules	423
7.2	Vancouver Island Schedules	511
7.3	Whistler Schedules	597
7.4	Fort Nelson Schedules	684
7.5	Consolidated Schedules	768
8	APPROVALS SOUGHT AND PROPOSED REGULATORY PROCESS	817
8.1	Approvals Sought	817
8.2	Proposed Regulatory Process	825

List of Tables

Table 1.1-1: Mainland, Whistler and Fort Nelson Delivery Rate Increases	2
Table 1.1-2: Rate Base in 2012 and 2013	3
Table 3.1-2: Service Quality Indicators	35
Table 3.2-1: Pension and OPEB Expense under US GAAP and IFRS	44
Table 3.3-1: Revenue Deficiencies in Mainland, Whistler and Fort Nelson Result in Delivery Rate Increases,	48
Table 3.3-2: Increased Demand for 2012 and 2013	50
Table 3.3-3: Accounting Impacts Drive Amortization Expense Increase in 2012	52
Table 3.3-4: Change in Property Tax, Insurance and Tax Variance Accounts Drive Increase in 2013	52
Table 3.3-5: Components of 2012 and 2013 Tax Expense Changes	53
Table 3.3-6: Reductions in Commodity Costs Offset the Deficiency Associated with Royalty Revenues in 2012	56
Table 3.3-7: Transportation Cost Forecast for 2012 and 2013	57
Table 3.3-8: Accounting Impacts Increase Amortization Expense in 2012	59
Table 3.3-9: Components of 2012 and 2013 Tax Expense Changes	60
Table 3.3-10: Amalgamated 2013 Cost of Service	69
Table 3.4-1: The RSDA Mitigates Rate Impacts Today and in the Future	73
Table 4.2-1: The Companies – Forecast Total Energy Demand	76
Table 4.2-2: The Companies – Forecast Customer Additions	77
Table 4.2-3: The Companies – Rate Schedule Classification	78
Table 4.3-1: Lower Mainland Actual and Normal Demand	87
Table 4.3-2: Lower Mainland Year End Accounts	87
Table 4.3-3: Lower Mainland Actual UPC	87
Table 4.3-4: Lower Mainland Demand from New Customers	88
Table 4.3-5: Lower Mainland Weather Significance	88
Table 4.3-6: Potential Survey Improvements	90
Table 4.4-1: Mainland – Demand	101
Table 4.4-2: Forecast Sales Revenue for Mainland	102
Table 4.4-3: Forecast Gross Margin for Mainland	103
Table 4.5-1: Forecast Sales Revenue for Vancouver Island	114
Table 4.5-2: Forecast Gross Margin for FEVI	114
Table 4.6-1: Forecast Sales Revenue for Whistler	125
Table 4.6-2: Forecast Gross Margin for Whistler	125
Table 4.7-1: Forecast Sales Revenue for Fort Nelson	133
Table 4.7-2: Forecast Gross Margin for Fort Nelson	134
Table 5.2-1: Cost of Gas Forecasts	137
Table 5.2-2: Vancouver Island 2011-2013 Cost of Gas Excluding Royalty Revenues and GCVA Impacts	140
Table 5.2-3: CMAE Forecast	142
Table 5.2-4: CMAE Historical and Forecast Employees	143
Table 5.3-1: O&M Funding Reflects Our Continued Commitment to Safety and Integrity	145
Table 5.3-2: O&M Labour and Benefit Increases for 2012 and 2013	147
Table 5.3-3: Codes and Regulations that Impact FEU Business	151
Table 5.3-4: Large Numbers of Employees Eligible to Retire Within 5 Years	153
Table 5.3-5: Retirement Risk Varies by Department	154
Table 5.3-6: Mainland 2012 Incremental Funding	156
Table 5.3-7: Mainland 2013 Incremental Funding	156
Table 5.3-8: Vancouver Island 2012 Incremental Funding	156
Table 5.3-9: Vancouver Island 2013 Incremental Funding	157
Table 5.3-10: Whistler 2012 Incremental Funding	157
Table 5.3-11: Whistler 2013 Incremental Funding	157
Table 5.3-12: Fort Nelson 2012 Incremental Funding	157
Table 5.3-13: Fort Nelson 2013 Incremental Funding	158

Table 5.3-14: Growing Employees to Support In-Sourced Customer Service and Enhanced Reliability	159
Table 5.3-15: Distribution O&M Forecast to Meet Future Requirements.....	165
Table 5.3-16: Distribution Employees to Meet Future Requirements	165
Table 5.3-17: Increases Required to Meet Mainland Regulatory Requirements and Service Expectations.....	171
Table 5.3-18: Increases Required to Meet Vancouver Island Regulatory Requirements and Service Expectations.....	177
Table 5.3-19: Efficiencies Realized in Meeting Whistler Service Expectations	178
Table 5.3-20: Changes in O&M to Meet Fort Nelson Service Expectations	178
Table 5.3-21: Transmission O&M Requirements to Meet Future Obligations	179
Table 5.3-22: Transmission Employees Required to Meet Future Obligations	180
Table 5.3-23: Incremental Transmission O&M Requirements to Meet Future Obligations.....	182
Table 5.3-24: Incremental Transmission O&M Requirements to Meet Future Obligations.....	184
Table 5.3-25: Energy Supply & Resource Development O&M Requirements to Meet Future Obligations.....	188
Table 5.3-26: Energy Supply & Resource Development Employees Required to Meet Future Obligations.....	188
Table 5.3-27: Mainland ES&RD O&M Requirements to Meet Future Obligations.....	189
Table 5.3-28: Vancouver Island ES&RD O&M Requirements to Meet Future Obligations.....	190
Table 5.3-29: Changes in Staffing Levels Required to Support the Transition to an In-Sourced Customer Service Delivery Model.....	192
Table 5.3-30: Customer Service O&M Required to Meet Future Obligations	193
Table 5.3-31: Customer Service O&M Functional Areas to Support a New In-Sourced Framework.....	194
Table 5.3-32: 2012 and 2013 Ongoing Operating Costs of the In-Sourced Service Model.....	203
Table 5.3-33: Mainland Customer Service O&M requirements	205
Table 5.3-34: Vancouver Island Customer Service O&M requirements	205
Table 5.3-35: Whistler Customer Service O&M Requirements	205
Table 5.3-36: Fort Nelson Customer Service O&M Required	206
Table 5.3-37: ES&ER Department Effectively Managing Continued Increased Expectations From Customers and Stakeholders.....	209
Table 5.3-38: Modest Increases in ES&ER Staff to Continue Meeting Our Commitments to Customers and Stakeholders.....	210
Table 5.3-39: Incremental Mainland ES&ER Funding in 2012 - 2013	213
Table 5.3-40: Third Party Damage Incidents Decrease and then Level Off	214
Table 5.3-41: Additional Resources are Required to Comply with Stakeholder Expectations and Commission Directives Related to Long Range Planning	216
Table 5.3-42: Codes and Regulations Drive Most of the Incremental Funding Requirements for ES&ER Needs on Vancouver Island.....	218
Table 5.3-43: IT Department O&M Increases to Maintain Service Standards and Reliability.....	221
Table 5.3-44: Employees Supporting IT Department Operations.....	221
Table 5.3-45: Mainland O&M Increases to Maintain Service Standards and Reliability	224
Table 5.3-46: Vancouver Island IT O&M Stable in the Forecast Period	226
Table 5.3-47: Operations Engineering O&M	228
Table 5.3-48: Employee Profile Reflects Need to Sustain and to Meet Growing Regulatory and Strategic Requirements	229
Table 5.3-49: Prudent and Reasonable Increase to Meet Compliance Challenges	231
Table 5.3-50: Vancouver Island Operations Engineering O&M Stable for the Forecast Period	233
Table 5.3-51: Operation Support O&M Requires Significant Increases in the Forecast Period	235
Table 5.3-52: Operations Support Shows Stable Staffing Levels.....	236
Table 5.3-53: Increased Funding Driven by Support Activities for Operations	238
Table 5.3-54: Facilities O&M Required to Meet Cyclical Maintenance and Contractual Inflation	242
Table 5.3-55: Employees Supporting Facilities Operations.....	242
Table 5.3-56: Changes in Mainland Facilities Costs Driven by Service Standards and Reliability.....	244
Table 5.3-57: Facilities O&M Savings as a Result of New Victoria Regional Operations Centre	245
Table 5.3-58: HR O&M Increasing in Response to Evolving Needs.....	247
Table 5.3-59: No Increase in Employees Between 2011 and 2013.....	248
Table 5.3-60: Incremental Human Resources O&M Requirements	249

Table 5.3-61: EH&S Funding to Meet Changing Regulations and Governance Requirements.....	253
Table 5.3-62: EH&S Staffing Levels Stable Through the Forecast Period	254
Table 5.3-63: EH&S O&M Increases to Meet Standards and Expectations	255
Table 5.3-64: Finance and Regulatory O&M Forecast to Meet Future Requirements.....	258
Table 5.3-65: Finance and Regulatory Employees to Meet Future Requirements	259
Table 5.3-66: Increased O&M is Required to Stakeholder Needs and Expectations	260
Table 5.3-67: Finance & Regulatory Incremental O&M on Vancouver Island	261
Table 5.3-68: Corporate O&M for the Forecast Period.....	262
Table 5.3-69: Staffing in the Corporate Department.....	262
Table 5.3-70: Mainland Corporate Incremental O&M.....	263
Table 5.3-71: Vancouver Island Corporate Incremental O&M.....	265
Table 5.3-72: Whistler Corporate Incremental O&M	265
Table 5.3-73: Fort Nelson Corporate Incremental O&M.....	266
Table 5.3-74: Eligible Cost Allocations to FHI and other Fortis Inc. Owned Entities	269
Table 5.3-75: Corporate Services Costs 2010 through 2013	271
Table 5.3-76: Annual Corporate Services to be Allocated from FHI.....	272
Table 5.3-77: Total Shared Services Costs.....	274
Table 5.4-1: FEI - Impact of Implementing Recommended Depreciation Rates	284
Table 5.4-2: FEVI - Impact of Implementing Recommended Depreciation Rates	285
Table 5.4-3: FEW - Impact of Implementing Recommended Depreciation Rates	286
Table 5.4-4: Negative Salvage Rates Recover Costs Over the Useful Lives of Assets	289
Table 5.5-1: Forecast Other Revenue for 2012 and 2013.....	292
Table 5.5-2: Lower Late Payment Charges Forecast for Mainland	293
Table 5.5-3: Lower Late Payment Charges Forecast for Vancouver Island	294
Table 5.5-4: Lower Late Payment Charges Forecast for Whistler.....	294
Table 5.5-5: Lower Late Payment Charges Forecast for Fort Nelson	294
Table 5.5-6: Southern Crossing Pipeline Revenues Remain Consistent	295
Table 5.5-7: 2012-2013 Calculation of Northwest Natural Gas Co. Revenue	296
Table 5.5-8: CNG and LNG Service Provide Benefits to All Customers in the Forecast Period.....	298
Table 5.5-9: Forecast CNG and LNG Fueling Station Volume	299
Table 5.6-1: Property Tax Expense by Utility/Region.....	300
Table 5.6-2: Forecast Mainland Property Tax Expense	301
Table 5.6-3: Forecast Vancouver Island Property Tax Expense	302
Table 5.6-4: Forecast Whistler Property Tax Expense	304
Table 5.6-5: Forecast Fort Nelson Property Tax Expense	305
Table 5.7-1: Determination of Short-Term Interest Rates for 2012	311
Table 5.7-2: Determination of Short-Term Interest Rates for 2013	311
Table 5.7-3: Forecast 2012 Interest Expense	312
Table 5.7-4: Forecast 2013 Interest Expense	312
Table 5.7-5: Capital Structure and Return on Equity.....	313
Table 6.1-1: Rate Base in 2012 and 2013 is Growing.....	317
Table 6.1-2: Mainland Rate Base 2011 through 2013.....	318
Table 6.1-3: Increase in Vancouver Island Rate Base is Driven by Mount Hayes LNG	319
Table 6.1-4: Amortization of the Pipeline Contribution Decreases Whistler's Rate Base	320
Table 6.1-5: Increases in Fort Nelson Rate Base Due to Muskwa River Crossing.....	321
Table 6.1-6: Approved and Forecast Gross Plant in Service Balances	322
Table 6.1-7: Mainland Gross Plant in Service Additions	322
Table 6.1-8: Vancouver Island Gross Plant in Service Additions	322
Table 6.1-9: Whistler Gross Plant in Service Additions	323
Table 6.1-10: Fort Nelson Gross Plant in Service Additions	323
Table 6.1-11: Forecast AFUDC Rates for 2012 and 2013	324
Table 6.1-12: Approved and Forecast AFUDC	324
Table 6.1-13: The Year End Balance of CIAC Decreases Rate Base.....	325

Table 6.1-14: Forecast Accumulated Depreciation Reflects Updated Depreciation Study and Negative Salvage Transfers	325
Table 6.1-15: Approved, Actual and Forecast Retirement Expenditures.....	326
Table 6.1-16: Mid-Year Balance of Negative Salvage.....	328
Table 6.1-17: The Implementation of HST Results in a Minor Change to Cash Working Capital.....	329
Table 6.1-18: Gas in Storage Balances Reflect Current Commodity Forecasts.....	330
Table 6.2-1: Approved, Actual and Forecast Mainland Capital Expenditures	332
Table 6.2-2: Approved, Actual and Forecast Vancouver Island Capital Expenditures	333
Table 6.2-3: Approved, Actual and Forecast Whistler Capital Expenditures	334
Table 6.2-4: Approved, Actual and Forecast Fort Nelson Capital Expenditures	335
Table 6.2-5: Approved, Actual and Forecast Sustainment Capital Expenditures	343
Table 6.2-6: Approved, Actual and Forecast Mainland Sustainment Capital Expenditures.....	344
Table 6.2-7: Approved, Actual and Forecast Mainland Meters Activities, Unit Costs & Expenditures.....	345
Table 6.2-8: Approved, Actual and Forecast Vancouver Island Sustainment Capital Expenditures	352
Table 6.2-9: Approved, Actual and Forecast Vancouver Island Meters Activities, Unit Costs & Expenditures.....	353
Table 6.2-10: Approved, Actual and Forecast Whistler Sustainment Capital Expenditures	356
Table 6.2-11: Approved, Actual and Forecast Fort Nelson Sustainment Capital Expenditures.....	358
Table 6.2-12: Approved, Actual and Forecast Growth Capital Expenditures	360
Table 6.2-13: Approved, Actual and Forecast Mainland Growth Capital Expenditures	360
Table 6.2-14: Approved, Actual and Forecast Mainland Mains Activities, Unit Costs & Expenditures	361
Table 6.2-15: Approved, Actual and Forecast Mainland Services Activities, Unit Costs & Expenditures	363
Table 6.2-16: Approved, Actual and Forecast Vancouver Island Growth Capital Expenditures.....	365
Table 6.2-17: Approved, Actual and Forecast Vancouver Island Mains Activities, Unit Costs & Expenditures	365
Table 6.2-18: Approved, Actual and Forecast Vancouver Island Services Activities, Unit Costs & Expenditures.....	367
Table 6.2-19: Approved, Actual and Forecast Whistler Growth Capital Expenditures.....	369
Table 6.2-20: Approved, Actual and Forecast Fort Nelson Growth Capital Expenditures.....	370
Table 6.2-21: Approved, Actual and Forecast Mainland Facilities & Equipment Capital Expenditures	371
Table 6.2-22: Approved, Actual and Forecast Vancouver Island Facilities & Equipment Capital Expenditures	373
Table 6.2-23: Approved, Actual and Forecast Whistler Facilities & Equipment Capital Expenditures.....	374
Table 6.2-24: Approved, Actual and Forecast Fort Nelson Facilities & Equipment Capital Expenditures	374
Table 6.2-25: Approved, Actual and Forecast IT Capital Expenditures.....	375
Table 6.2-26: Approved, Actual and Forecast Mainland Contributions in Aid of Construction	379
Table 6.2-27: Approved, Actual and Forecast Vancouver Island Contributions in Aid of Construction	380
Table 6.3-1: Deferral Accounts Providing Benefits to Customers and the Utilities	384
Table 6.3-2: Forecast Mid-Year Balances of Deferral Accounts by Category	386
Table 6.3-3: Margin Deferral Accounts Designed to Reduce Rate Volatility	387
Table 6.3-4: Mid-Year Balances of Energy Policy Deferrals	392
Table 6.3-5: Proposed EEC Funding by Activity for 2012 and 2013	393
Table 6.3-6: A Significant Increase in EEC Funding is Proposed.....	394
Table 6.3-7: EEC Additions Allocated Based on Average Customers.....	395
Table 6.3-8: Non-Controllable Item Deferral Accounts.....	400
Table 6.3-9: Removal Cost Tax Benefits Returned Through the Tax Variance Account and RSDA.....	403
Table 6.3-10: Approved and Forecast Application Cost Accounts	405
Table 6.3-11: Balance in Other Deferrals Largely Due to Whistler Conversion.....	407
Table 6.3-12: Whistler Pipeline and Conversion Cost Accounts Summarized	408
Table 6.3-13: Pension and OPEB Transitional Adjustment on Adoption of IFRS.....	410
Table 6.3-14: Forecast Costs for Gas Assets Records Project	414
Table 6.3-15: BC One Call Ticket Process Improvement Project Costs.....	417
Table 6.3-16: Forecast 2012 and 2013 Residual Deferral Accounts	418
Table 6.3-17: SCP Reassessment 2012 Opening Account Balance.....	419
Table 6.3-18: Summary of 2012 and 2013 Deferral Account Requests	420

List of Figures

Figure 1.1-1: Forecast 2012 and 2013 Revenue Deficiencies for the FortisBC Energy Utilities	2
Figure 1.1-2: Mainland Revenue Deficiency Components	6
Figure 1.1-3: Whistler Revenue Deficiency Components	7
Figure 1.1-4: Fort Nelson Revenue Deficiency Components	8
Figure 1.1-5: Loss of Royalty Revenues Offset by Reduction in Cost of Gas in 2012.....	9
Figure 1.2-1: RDDA Balances and Annual Repayments	21
Figure 1.2-2: Significant FEVI Rate Increases are Expected with the Loss of Royalty Revenues and in the Absence of Amalgamation.....	23
Figure 1.2-3: FEVI's Rates are More Competitive in an Amalgamated Entity than Standalone	24
Figure 3.1-1: Organization Chart for Leadership Team	32
Figure 3.3-1: Forecast 2012 and 2013 Revenue Deficiencies for the FortisBC Energy Utilities	47
Figure 3.3-2: Average Composition of the 2012 and 2013 Mainland Revenue Requirement	48
Figure 3.3-3: Mainland Revenue Deficiency Components	49
Figure 3.3-4: O&M Funding Results in Increased Revenue Requirements	51
Figure 3.3-5: Average Composition of the 2012 and 2013 Vancouver Island Revenue Requirement.....	54
Figure 3.3-6: Loss of Royalty Revenues Offset by Reduction in Cost of Gas in 2012.....	55
Figure 3.3-7: O&M Funding Results in Increased Revenue Requirements	57
Figure 3.3-8: Average Composition of the 2012 and 2013 Whistler Revenue Requirement	61
Figure 3.3-9: Whistler Revenue Deficiency Components	62
Figure 3.3-10: O&M Funding Results in Increased Revenue Requirements	63
Figure 3.2-11: Average Composition of the 2012 and 2013 Fort Nelson Revenue Requirement.....	65
Figure 3.3-12: Fort Nelson Revenue Deficiency Components	66
Figure 3.3-13: O&M Funding Results in Increased Revenue Requirements	67
Figure 4.2-1: Total Demand Split between Companies	78
Figure 4.2-2: Total Customer Split between Rate Groups, All Companies.....	79
Figure 4.2-3: Total Demand Split between Rate Groups, All Companies.....	79
Figure 4.3-1: Annual HDD Correlates Well to Actual Residential Demand	81
Figure 4.3-2: Normalized Use Rate Per Customer	82
Figure 4.3-3: Customer Additions Correlate Well with Housing Starts for All Companies	84
Figure 4.3-4: Provincial GDP Does Not Correlate to Normalized Demand	85
Figure 4.3-5: Comparison of Forecast to Actual Commercial Customers, Mainland Region.....	86
Figure 4.3-6: Response to 2010 Industrial Survey	89
Figure 4.4-1: RSAM Volumes Since 2003.....	92
Figure 4.4-2: Mainland - Rate Schedule 1 UPC Declining Consistent with Prior Years	93
Figure 4.4-3: Mainland - Rate Schedule 2 UPC Consistent with Prior Years	94
Figure 4.4-4: Mainland - Rate Schedule 3 UPC Consistent with Prior Years	95
Figure 4.4-5: Mainland - Rate Schedule 23 UPC Slight Recent Upward Trend	95
Figure 4.4-6: Mainland - Total Customer Growth for all Rate Classes Consistent with Prior Years	96
Figure 4.4-7: Mainland - Residential Customer Additions	97
Figure 4.4-8: Mainland - Forecast Commercial Customers Additions	97
Figure 4.4-9: Mainland - Total Normalized Energy Demand in TJs.....	98
Figure 4.4-10: Mainland - Normalized Residential Demand	99
Figure 4.4-11: Mainland - Commercial Demand.....	100
Figure 4.4-12: Mainland - Industrial Demand	101
Figure 4.5-1: Vancouver Island – Residential General Service UPC Trend Continues to Decline	105
Figure 4.5-2: Vancouver Island – Small Commercial Service Rate No. 1 and Small Commercial Service Rate No. 2 UPC Trend is Consistent with Prior Years	106
Figure 4.5-3: Vancouver Island – Large Commercial Service Rate Schedule No. 1, Large Commercial Service Rate Schedule 2 and Apartment General Service Rate UPC Trend Consistent with Prior Years ..	107

Figure 4.5-4: Vancouver Island – Large Commercial Service Rate Schedule No. 3 UPC Trend is Forecast to Remain Constant.....108

Figure 4.5-5: Vancouver Island - Total Customer Growth for all Rate Classes Consistent with Prior Years109

Figure 4.5-6: Vancouver Island - Residential Customer Additions109

Figure 4.5-7: Vancouver Island - Commercial Customer Additions110

Figure 4.5-8: Vancouver Island – Total Energy Demand111

Figure 4.5-9: Vancouver Island - Residential Demand– Customer Rate Class RGS111

Figure 4.5-10: Vancouver Island - Commercial Demand– All Rate Classes112

Figure 4.5-11: Vancouver Island - Transportation Demand113

Figure 4.6-1: Whistler - General Service Rate (“SGS-1”) Residential UPC.....117

Figure 4.6-2: Whistler - Rate SGS-1 Commercial UPC.....117

Figure 4.6-3: Whistler - Rate Large General Service Rate No. 1 Commercial UPC.....118

Figure 4.6-4: Whistler - Rate Large General Service Rate No. 2 Commercial UPC.....119

Figure 4.6-5: Whistler - Rate Large General Service Rate No. 3 Commercial UPC.....119

Figure 4.6-6: Whistler - Total Customers120

Figure 4.6-7: Whistler - Residential Customer Additions121

Figure 4.6-8: Whistler - Commercial Customer Additions122

Figure 4.6-9: Whistler - Total Demand123

Figure 4.6-10: Whistler - Residential Demand.....123

Figure 4.6-11: Whistler - Commercial Demand124

Figure 4.7-1: Fort Nelson - Residential UPC for Rate Schedule 1B127

Figure 4.7-2: Fort Nelson - Commercial UPC for Rate Schedule 2.1128

Figure 4.7-3: Fort Nelson - Commercial UPC for Rate Schedule 2.2128

Figure 4.7-4: Fort Nelson - Total Customers129

Figure 4.7-5: Fort Nelson - Residential Customer Additions129

Figure 4.7-6: Fort Nelson - Commercial Customer Additions130

Figure 4.7-7: Fort Nelson - Total Energy Demand131

Figure 4.7-8: Fort Nelson - Residential Energy Demand.....131

Figure 4.7-9: Fort Nelson - Commercial Energy Demand132

Figure 4.7-10: Fort Nelson - Industrial Energy Demand.....133

Figure 5.3-1: Organization Chart for Operations161

Figure 5.3-2: Organization Chart for Energy Supply and Resource Development186

Figure 5.3-3: Organization Chart for Customer Service191

Figure 5.3-4: Organization Chart for ES&ER208

Figure 5.3-5: Organization Chart for Information Technology220

Figure 5.3-6: Organization Chart for Operations Engineering227

Figure 5.3-7: Organization Chart for Operations Support.....234

Figure 5.3-8: Organization Chart for Facilities.....240

Figure 5.3-9: Organization Chart for Human Resources Department247

Figure 5.3-10: Organization Chart for Environment, Health & Safety.....253

Figure 5.3-11: Organization Chart for Finance and Regulatory.....258

Figure 6.1-1: FEU Rate Base is Primarily Net Gas Plant in Service.....318

Figure 6.1-2: After Tax Weighted Average Cost of Capital Formula323

Figure 6.2-1: Proportions of Transmission and Distribution Approaching Retirement.....337

Figure 6.2-2: Many Factors Impact the Service Life of an Individual Asset.....338

Figure 6.2-3: Projection of Gas Pipe Asset Renewal338

Figure 6.2-4: Projected Trend in Sustainment Capital.....342

Figure 6.3-1: FEU Forecast Mid-Year Balances of Deferral Accounts by Category385

List of Appendices

- A** – Glossary of Terms
- B** – Historical Company Info and Past Directives
- C** – Forecasting Data
- D** – Historic Data
- E** – Depreciation
- F** – Tariff Information
- G** – Non Rate Base Deferral Accounts
- H** – Organization Charts
- I** – Compressed Natural Gas and Liquefied Natural Gas Fueling Report
- J** – Biomethane Report
- K** – Energy Efficiency and Conservation Report
- L** – Financial Matters
- M** – Draft Form of Procedural Order

Agreement for FEI's 2010-2011 RRA, approved by BCUC Order No. G-141-09, acknowledged that FEI would be engaged in Thermal Energy Services (or AES). The Negotiated Settlement Agreement for FEVI's 2010-2011 RRA, approved by BCUC Order No. G-140-09, acknowledged the fact that FEVI withdrew its requests for relief in the RRA relating to AES and the Parties acknowledged that FEI will be pursuing AES projects within the FEVI service area and agreed that the costs incurred by FEI to provide AES will not be recovered in FEVI's natural gas service rates.

The Commission's approval of the FEI NSA resulted in an approved Rate Schedule for Thermal Energy Services, and implemented the necessary terms and certain conditions to establish Thermal Energy Services as a distinct line of business within FEI. Some of the conditions included in the approved NSA were as follows:

"Natural Gas service taken in combination with AES will be charged under TGI's natural gas rates.

The Parties agree that the costs incurred by TGI to provide AES should not be recovered as part of natural gas service rates, and visa versa. The Parties agree that TGI's proposed New Energy Solutions Deferral Account, attracting AFUDC, is an appropriate mechanism to address allocation issues as between TGI's gas customers and TGI's AES customers. Therefore, the Parties agree that the new Energy Solutions Deferral Account will remain in effect pending a future rate design application at an unspecified future date after 2011 and will capture and record the following (plus AFUDC) to be recovered from AES customers:

(a) Direct costs associated with AES projects as outlined on pages 267-268 of the Application, including cost of design, equipment, etc. constructing and financing; and

(b) Sales and marketing O&M and other development costs will be directly charged to the deferral account by time sheets or other direct charge (estimated at \$1.0 million in 2010 and \$1.5 million in 2011, representing a portion of the agreed upon Gross O&M reduction from gas customers of \$4.0 million in 2010 and \$5.5 million in 2011); and

(c) An appropriate overhead allocation, which the parties have agreed will be \$500,000 in each of 2010 and 2011 (representing a portion of the agreed upon Gross O&M reduction from gas customers of \$4.0 million in 2010 and \$5.5 million in 2011).

Revenues received from customers for all AES projects, which are based on contracts approved by Commission will be recorded in the AES deferral account.

The risk of non-recovery of amounts in the New Energy Solutions Deferral Account will not be borne by natural gas ratepayers. The Parties agree that any debit balance in the New Energy Solutions Deferral Account will not be recovered through natural gas rates and any credit balance will not be applied to reduce natural gas rates..."

FEI is making progress towards developing the Thermal Energy Services line of business. It is expected that FEI will bring forth individual projects with signed contracts for Commission approval during the Spring and Summer of 2011 that will also meet the terms of the NSA. Consistent with the approved framework, forecast costs for 2012 and 2013 relating to Thermal

Energy Services have been segregated and allocated to the Thermal Energy Services line of business. FEI activities in the area of Thermal Energy Services will continue to be captured in the approved non-rate base deferral account attracting AFUDC, and do not form a part of the rate base or cost of service included in this Application. There is also a reduction in the O&M included in the natural gas cost of service (i.e. a benefit to natural gas customers) that is associated with the recovery of overheads from the Thermal Energy Services line of business. This is discussed further in Appendix G.

The growing prevalence of thermal solutions such as solar, DES and geo exchange, regardless of the provider of those services, will have an increasingly significant impact on the natural gas requirements over time. Thus, from the perspective of natural gas customers it is important to understand the growth of these energy alternatives over time and how they may impact the natural gas throughput and utilization. FEU sees this as an important issue to address in future filings such as the Long Term Resource Plan and future Rate Design applications. The need for additional resources to examine these impacts as part of the long term integrated resource planning process is discussed further in Section 5.3.8.

1.2.4 INCREASED FOCUS ON INVESTMENTS TO MAINTAIN THE SAFETY AND RELIABILITY OF OUR SYSTEM

In our 2010-2011 RRAs, we requested increases to O&M and capital budgets to ensure ongoing compliance to existing codes and anticipated new or changed codes and to allow us to continue to invest in the safety, integrity and reliability of the energy delivery system. To address these requirements, we received approval for additional O&M in the amount of \$5.3 million in 2010 and a further \$2.1 million in 2011. This funding allowed us to enhance safety messaging for customers, begin the long-range asset planning and address the specific code changes that were required. How each of these three areas has evolved since then is discussed below. The FEU believes that continued funding in these areas is necessary to ensure safe and reliable natural gas service.

1.2.4.1 Codes & Regulations

In addition to the codes and regulations that were addressed in 2010 and 2011, the FEU have identified new codes and regulations, and changes to existing codes and regulations that need to be addressed. A further discussion of these specific codes and regulations and incremental funding of \$0.9 million in 2012 and a further \$0.8 million in 2013 to address these requirements is included in O&M Section 5.3.

Two other areas where the Utilities need funding to address safety and system integrity are:

- The BCOneCall project - a multi-stream two and a half year project that will automate a portion of the BCOneCall process and allow for the realization of significant benefits immediately upon completion of the project; and

- The Gas Assets Project - a four year project to move historic gas system asset compliance records into one system, with three distinct phases which will improve access to records, the integrity of compliance record information, the completeness of existing compliance records, the protection of compliance records, and the retention and disposal of compliance records no longer needed for operational, or other requirements.

Each of these two significant projects is discussed further in the Rate Base Deferrals Section 6.2.

1.2.4.2 Safety Messaging

In 2010 and 2011, the FEU spent approximately \$1.0 million on safety awareness, primarily to increase the public's awareness of how to identify and respond to a gas leak. This initiative requires additional funding in 2012 and 2013 to fully implement our gas odour and action safety messaging, and also to increase public safety education around excavation diligence. The details regarding our plans to spend an additional \$900 thousand in 2012 and a further \$100 thousand in 2013 are included in O&M Section 5.3.8.5 Energy Solutions and External Relations.

1.2.4.3 Long Term Asset Planning

FEU recognized the need to develop a long term life cycle view of gas assets when planning its sustainment capital and related asset management programs a number of years ago and first described these requirements in their 2010-2011 Revenue Requirements Application and 2010 Resource Plan. A long term view of gas assets is required primarily because of risks related to aging infrastructure. Complicating this planning requirement is the continual need to also address environmental responsibility, increased public expectations and increased regulations to maintain the safety, reliability and integrity of the distribution and transmission system used to provide gas delivery service. Critical in this regard is the concept of a "Long Term Sustainment Plan", which serves as a key component of FEU's approach for managing this challenge. This approach to long term planning is also important in order to ensure that any transmission and distribution system changes are cost effective so that their impact on customers' rates is kept to a minimum.

Today, FEU is responsible for managing gas transmission and distribution assets with a book value of approximately \$3.0 billion and an approximate replacement value of \$6.8 billion. Nearly 25 percent of distribution mains and 35 percent of intermediate and transmission pressure pipelines have been in service for 40 to 55 years. These aging assets face an increasing rate of deterioration as they approach the end of their service life. FEU anticipates that over the next 40 years approximately two-thirds of current assets will need to be replaced.

To successfully manage this coming wave of asset replacements, FEU must also be cognizant of other interrelated factors. A long term view of asset management is therefore required due to a number of reasons:

- customers expect natural gas to be there when they need it. Tolerance for service disruption due to inadequate planning on the part of the utility is understood to be limited;
- codes and regulations are becoming increasingly stringent with the natural gas delivery system operator being held to higher standards of reliability, safety and environmental stewardship;
- the increased focus on public safety has recently been seen in the response to a pipeline rupture and subsequent fire in San Bruno, California which has resulted in the introduction of a number of initiatives to increase the onus on the operators to ensure public safety. Asset failure that impacts public safety is not acceptable;
- significant rate increases due to costs of repairs and unanticipated asset replacements passed on to customers would not be in the best interest of the customers, especially if they come in large spikes as significant assets fail and require immediate replacement;
- the wave of asset replacement poses the challenge of mobilizing additional O&M and capital resources. Additional O&M resources are required to enhance the asset management practices needed to manage aging infrastructure. Capital resources are needed to procure material, equipment, services, labour and contractors for the execution of asset replacement; and
- municipalities and utilities across North America are starting to come to grips with aging infrastructure and how to maintain services to their customers. This need, combined with baby boomers retiring, is resulting in resource shortages across the continent. Adequate lead time and visibility of asset replacement programs is required in order to engage contractors so that resources can be successfully mobilized when they are needed.

FEU expects system sustainment costs to continue rising in the future given the extent of its aging infrastructure and because of the complexity of the interrelated factors described above. To help manage these increasing costs, ensure system integrity, address risk to public safety and property and continue to reliably deliver service, FEU is developing a Long Term Sustainment Plan (“LTSP”).

The LTSP includes enhancements to our asset management and system integrity processes. The cost to establish these enhancements are included as a key component of the incremental O&M funding requested in Section 5.3 of this Application. Instead of identifying asset replacement requirements on a reactive basis and with a limited view beyond a three to five year horizon, and potentially overlooking major projects that address high risks, a higher level of resources is needed to complete the comprehensive reviews and analyses that are required to support long-term capital expenditure commitments of the amounts anticipated after 2013.

As a result, under a US GAAP adoption scenario, the FEU would propose the creation of a non rate base deferral account to capture any differences that arise from the implementation of FIN 48.

3.2.2.3 Other US GAAP Items

A number of other adjustments are contemplated on transition to US GAAP that should not affect cost of service or rate base. These potential adjustments include the application of pushdown accounting, adjusting for how FEI accounts for Lease In/Lease Out transactions for external financial reporting, and others. None of these transactions are expected to affect regulatory accounting or reporting and would not affect the revenue requirement.

3.2.2.4 Costs Associated with the Adoption of US GAAP

In their US GAAP Application, the FEU outlined the expected costs of adopting both IFRS and US GAAP. The costs of adopting US GAAP were estimated to be incremental one-time costs of \$1.8 million and incremental on-going costs of \$0.9 million. These one-time costs are generally as a result of audit fees on the adoption of US GAAP. The higher on-going costs are as a result of higher audit fees including work required under Sarbanes-Oxley. These costs have not been included in this application. Under a US GAAP adoption scenario, the FEU would include the recovery of these costs through an evidentiary update to this RRA.

3.2.3 SUMMARY OF STATUS OF GAAP

In summary, upon receipt of a decision in the US GAAP Application, the FEU will provide an evidentiary update.

If the US GAAP Application is approved as proposed, the FEU will update their Application to include:

1. A total decrease in cost of service from pension and OPEBs (decrease of \$782 thousand in 2012 and \$2.24 million in 2013 as shown in Table 3.2-1 above) plus any associated income tax impacts;
2. The changes to rate base resulting from the pension and OPEB deferrals discussed in Section 3.2.2.1,
3. A total increase in O&M of \$0.9 million in each of 2012 and 2013 for the ongoing costs of US GAAP compliance; and
4. A rate base deferral to capture the estimated \$1.8 million in one-time US GAAP conversion costs.

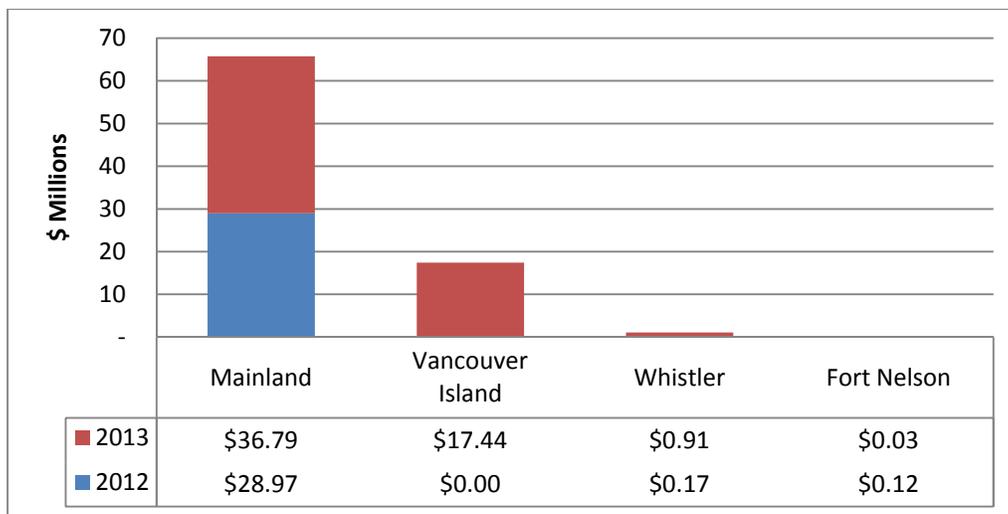
In the event that the FEU are ordered to implement accounting policies other than US GAAP, the FEU will update their Application to include the impacts of those changes.

3.3 Summary of Revenue Requirements for 2012 and 2013

The revenue requirements reflect all of the inputs in the financial schedules, and take into consideration all of the impacts described in this Application. The revenue requirement changes that the Companies are requesting are based on sound research and forecasting, using our knowledge and experience to determine what the Companies believe is the likely course of events over the upcoming forecast periods of 2012 and 2013.

The following figure provides the 2012 and 2013 revenue deficiencies for the FortisBC Energy Utilities. The revenue deficiency or surplus is determined by comparing the forecast cost of service to the forecast revenue at existing 2011 rates for each year.

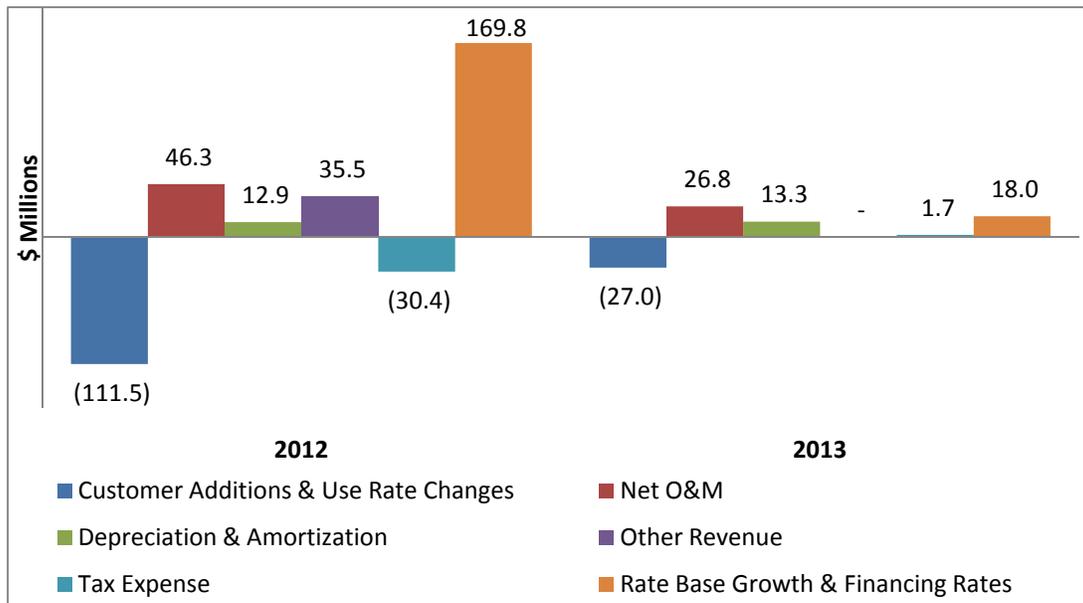
Figure 3.3-1: Forecast 2012 and 2013 Revenue Deficiencies for the FortisBC Energy Utilities²⁰



The revenue deficiencies result in 2012 and 2013 delivery rate changes for Mainland, Whistler and Fort Nelson as demonstrated in Table 3.3-1. The forecast revenue deficiency for Vancouver Island in 2013 is being offset by part of the projected December 31, 2012 surplus balance of \$71.6 million (before tax) in the RSDA. In this Application, Vancouver Island is seeking approval for a rate freeze for 2012 (which equals the forecast cost of service) and 2013 and the continuation of the RSDA mechanism for 2012 and 2013.

²⁰ Section 7.1 to 7.4, Schedule 2 and 3

Figure 3.3-12: Fort Nelson Revenue Deficiency Components⁴⁴



3.3.4.1 Revenue at Existing Rates

The Demand Forecast discussed in Section 4, is a key component of the determination of the revenue surplus or deficiency. Existing approved rates are applied to the demand forecast to determine the variance (surplus or deficiency) between existing revenues and the revenue requirement for the year. The sales customer demand determined in Section 4 is 34 TJs greater than the demand forecast embedded in 2011 rates, with an increase of approximately 9 TJs in 2013. This increase in demand is attributable to customer growth and changes in use rates and results in a revenue surplus of approximately \$112 thousand in 2012 and \$27 thousand in 2013.⁴⁵

The demand forecast is discussed more fully in Section 4, Demand Forecast and Revenue at Existing Rates and has been properly reflected in the calculation of the Company's revenue requirement.

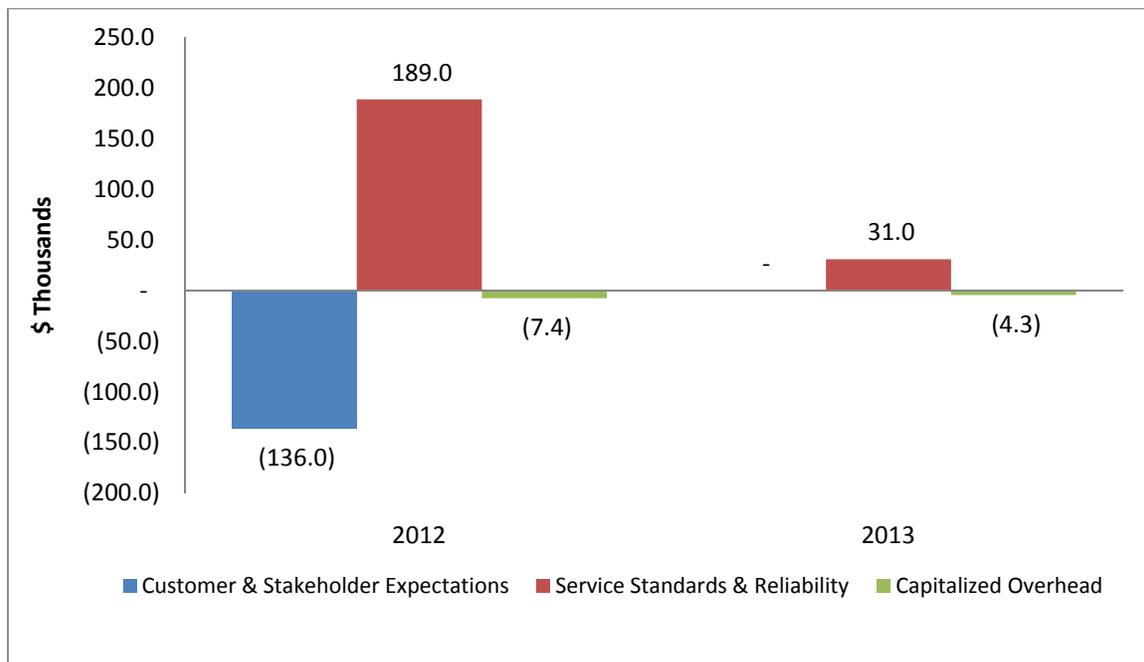
3.3.4.2 Operations and Maintenance Expenses

The 2012 and 2013 O&M expense reflects the two key business drivers identified in Section 5.3. 2012 and 2013 revenue requirements are summarized in the figure below by these drivers. As shown in Figure 3.3-13, the impact of changes in the O&M is an increase to the revenue requirement of \$46 thousand in 2012 and \$27 thousand in 2013, net of capitalized overhead.

⁴⁴ Section 7.4, Schedule 1

⁴⁵ Section 7.4, Schedules 4 to 9

Figure 3.3-13: O&M Funding Results in Increased Revenue Requirements⁴⁶



The items in the chart above are discussed more fully in Section 5.3, and have been properly reflected in the calculation of the Company's revenue requirement.

Depreciation and Amortization Expense

A full year of depreciation associated with the Muskwa River Crossing Project, as well as additions in 2012 and 2013, have resulted in higher depreciation expense of \$68 thousand in 2012 and a further \$10 thousand in 2013. This increase is offset by the impacts of the changes in depreciation rates which reduce the expense by \$30 thousand. Since the impacts on depreciation are not deductible for income tax purposes, the total impact on revenue requirements for these items needs to be grossed up. The revenue requirement impact of depreciation changes is an increase of \$50 thousand in 2012 and a further \$13 thousand in 2013.

In addition, amortization expense has decreased \$37 thousand in 2012 with no further changes in 2013. This amount is after-tax, so the impact to revenue requirements is as stated.

⁴⁶ Please refer to Section 5.3, Table 5.3-12 and Table 5.3-13

3.3.4.4 Other Revenues

As discussed in Section 5.5, a decrease in Other Revenue of \$36 thousand in 2012 is forecast with no further change forecast in 2013. Decreases in other revenue increase the revenue requirement and the revenue deficiency. The decrease is attributable to a forecast reduction in Late Payment Charges; a downward trend consistent with the lower bad debt expense experienced by the Utilities.

3.3.4.5 Taxes

As discussed in Section 5.6, forecast levels of property taxes and changes in income tax rates, new taxes, and changes to CCA rates all have an impact on the revenue requirement calculation. The property tax increase of \$7 thousand in 2012 and a further increase of \$6 thousand in 2013 result in increases to the revenue requirement. Other changes to income tax rates and timing differences result in a decrease in revenue requirements in 2012 of \$37 thousand and a reduction in 2013 of \$4 thousand.

3.3.4.6 Earned Return

Fort Nelson earns a return on rate base, so changes in the amount of rate base affect the amount of return included in the revenue requirement by approximately 3.8 per cent of that change. The rate base proposals contained in Section 6 increase revenue requirement by \$78 thousand in 2012 and have a further increase of \$9 thousand to the 2013 revenue requirement.

The final component of the revenue requirement calculation is financing costs. Financing costs are discussed in 5.7, Financing Costs and ROE. The amount of financing required is determined by the rate base; the financing costs themselves are determined by a combination of the amount of financing and the forecast interest rates. Increases in financing, caused by higher rate base, and changes in interest rates result in a net increase associated with financing costs of \$92 thousand in 2012 followed by an increase of \$8 thousand in 2013.

The revenue requirement changes discussed above are translated into customer delivery rate impacts by comparing the resulting revenue deficiency with the existing gross margin. The percentage change is applied to all existing delivery rates.

3.3.5 SUMMARY OF AMALGAMATED COST OF SERVICE

As discussed in Section 1.2.5, in addition to seeking approval of rates for each of the FEU, we are also seeking approval of the amalgamated cost of service for 2013. This will form the first step of the Companies' plans to amalgamate, and will be followed by an application in Fall 2011 requesting approval to amalgamate with a rate design based on the amalgamated cost of service. As the FEU are seeking approval for the amalgamated cost of service prior to the merits of amalgamation being considered by the Commission, the FEU have phrased the approval requested in this application to be conditional upon the amalgamation being approved

and going forward. The efficiency rationale for proceeding in this fashion is also discussed in Section 1.2.5.

In Section 3.3.5.1, the FEU provide a summary of the amalgamated cost of service. The amalgamated cost of service represents the summation of the Mainland, Vancouver Island, Whistler and Fort Nelson cost of service as described above, as well as adjustments to account for cost of service line items that will eliminate or change upon amalgamation.

3.3.5.1 FEU Amalgamated Cost of Service

The FEU amalgamated cost of service of \$1.509 billion (\$779.9 million delivery margin) is determined in Section 7.5, Schedule 2 as follows:

Table 3.3-10: Amalgamated 2013 Cost of Service

(\$ thousands)	Reference	2013		
		Total	Cost of Gas	Cost of Service ¹
Mainland	Section 7, Tab 7.1, Schedule 6, Column 5	\$ 1,282,763	\$ 658,568	\$ 624,195
Vancouver Island	Section 7, Tab 7.2, Schedule 6, Column 5	214,087	76,399	137,688
Whistler	Section 7, Tab 7.3, Schedule 6, Column 5	12,173	3,455	8,718
Fort Nelson	Section 7, Tab 7.4, Schedule 6, Column 5	5,001	2,945	2,056
		1,514,024	741,367	772,657
Add (Deduct):				
FEI (LNG Mitigation fee to FEVI)		-	(12,024)	12,024
Other Cost of Service & Rate Base		(2,158)	-	(2,158)
FEW Transportation Charge		(2,585)	-	(2,585)
Squamish Transportation Charge		(416)	(416)	-
Total Amalgamation Adjustments		(5,159)	(12,440)	7,281
Amalgamated FEU Cost of Service		\$ 1,508,865	\$ 728,927	\$ 779,938

¹ Cost of service excluding cost of gas

AMALGAMATION ADJUSTMENTS

The cost of service must be adjusted to reflect intercompany items that will be eliminated upon amalgamation and rate harmonization. In the case of shared services and wheeling or transportation charges between the Regions, the amalgamation of the entities results in the inter-company agreements ceasing to be in effect, and the need to retain them for regulatory purposes disappears upon amalgamation. In the case of the three items below, an adjustment must be made to the cost of service.

- The LNG mitigation revenues are included in the Vancouver Island delivery cost of service with the offset cost residing in the Mainland midstream costs. For purposes of this analysis, FEU has taken the approach of showing this \$12 million adjustment to the delivery cost of service and cost of gas; however, the allocation of the LNG mitigation

revenues as between midstream and delivery will be reviewed in the Fall 2011 Amalgamation and Rate Design Phase 'A' Application and may result in changes from what has been presented in this RRA.

- Other cost of service impacts from changes in interest expense and cash working capital occur. The short term interest expense for the amalgamated cost of service is determined using the FEI short term debt rate, which results in a reduction to the cost of service of approximately \$2.2 million. The cash working capital for the amalgamated cost of service is determined using the FEI approved Lead and Lag days.
- The FEW Transport charges are accounted for as a cost in FEW but as a revenue FEVI; therefore the delivery cost of service has been adjusted to remove these costs.
- The Squamish Transport charges are accounted for as commodity costs in FEI but as revenue in FEVI; therefore the cost of gas has been adjusted to remove these costs.

The Companies do not expect that there will be material cost savings as a result of the amalgamation, since the operations and management of the utilities are already fully integrated and the savings have been captured for the benefit of customers over the 2004 through 2011 period; however, some small annual savings will be realized. These savings would be limited to reporting efficiencies such as financial, legal and regulatory reporting and debt issuance requirements. There will also be costs incurred to effect a future legal amalgamation of the Companies, if approved. For the one year of amalgamated cost of service (2013) relevant to this RRA, the costs and savings are expected to offset each other, and therefore the FEU have not forecast a change to the cost of service for this item. The FEU will capture any variances from the forecast of zero in a deferral account for future recovery from/return to customers. Although the costs related to the legal amalgamation are one-time in nature, any efficiency savings, although not large, will be ongoing, and will be included in future RRAs.

3.4 Rate Proposals

3.4.1 DELIVERY RATES

The proposed delivery rates reflect the revenue requirements for each Utility as discussed in Section 3.3. Preliminary bill impacts and tariff continuity schedules for all customers are provided in Appendix F-2, showing the annual bill impacts below. The following summary for each Utility provides the delivery rate change required and a summary of the annual bill impact of the rate proposals for an average residential customer in Mainland, Whistler, and Fort Nelson.

3.4.1.1 Mainland

The Mainland proposed delivery rates reflect the 2012 and 2013 revenue requirements and result in an effective delivery rate increase of 5.0 per cent in 2012 and an additional effective base rate delivery increase of 6.4 per cent in 2013 (cumulative increase of 11.4 per cent).⁴⁷ These proposed increases result in changes to the annual bill of an average Lower Mainland residential customer with an approximate net increase of 2.4 per cent or \$24 in 2012 and an additional 3.0 per cent or \$31 in 2013.⁴⁸

3.4.1.2 Whistler

The Whistler proposed delivery rates reflect the 2012 and 2013 revenue requirements and result in an effective delivery rate increase of 2.2 per cent in 2012 and an additional effective base rate delivery increase of 11.9 per cent in 2013 (cumulative increase of 14.1 per cent).⁴⁹ These proposed increases result in changes to the annual bill of an average Whistler residential customer with an approximate net increase of 1.5 per cent or \$22 in 2012 and an additional 7.1 per cent or \$115 in 2013.⁵⁰

3.4.1.3 Fort Nelson

The Fort Nelson proposed delivery rates reflect the 2012 and 2013 revenue requirements and result in an effective delivery rate increase of 6.5 per cent in 2012 and an additional effective base rate delivery increase of 1.6 per cent in 2013 (cumulative increase of 8.1 per cent).⁵¹ These proposed increases result in changes to the annual bill of an average Fort Nelson residential customer with an approximate net increase of 2.3 per cent or \$26 in 2012 and an additional 0.6 per cent or \$7 in 2013.⁵²

3.4.2 VANCOUVER ISLAND EFFECTIVE RATES

FEVI has been operating under the Vancouver Island Natural Gas Pipeline Act Special Direction⁵³ (the “Special Direction”) since 1995.⁵⁴ The Special Direction is appended to the Vancouver Island Natural Gas Pipeline Agreement (“VINGPA”), an agreement among the predecessor companies to FEVI, the Province, and (by assignment from Westcoast Energy Inc.) Fortis BC Holdings Inc. (“FHI”). The VINGPA contemplates the payment by the Provincial

⁴⁷ Section 7.1, Schedules 2 and 3

⁴⁸ Appendix F-2, Tab 1.1.1 and Tab 1.2.1, Page 1

⁴⁹ Section 7.3, Schedules 2 and 3

⁵⁰ Appendix F-2, Tab 3.1 and Tab 3.2, Page 1

⁵¹ Section 7.4, Schedules 2 and 3

⁵² Appendix F-2, Tab 4.1.1 and Tab 4.2.1, Page 1

⁵³ OIC No. 1510 (Dec. 13, 1995).

⁵⁴ The Special Direction states that it shall cease to have any application after the latest of three conditions occurring: (a) the time when the balance of the RDDA has been reduced to zero; (b) the expiration/termination of the Joint Venture Transportation Service Agreement (“JV TSA”), but no later than January 1, 2011; or (c) the date of the termination of the Squamish Gas TSA. Although the RDDA has been reduced to zero and January 1, 2011 has passed, the Squamish Gas TSA continues to remain in effect thus keeping the Special Direction in effect.

employees anticipated to retire by the end of 2012 is reflected in the decrease that is expected for 2013.

SERVICE STANDARDS AND RELIABILITY

Transmission requires an additional \$1.005 million in O&M funding in 2012 and an additional \$1.048 million is needed in 2013 to meet service standards and reliability. These amounts are comprised of standard inflation on materials for a total of \$180 thousand in 2012 and an additional \$185 thousand in 2013, and the need for additional system sustainment resources for a total of \$1.1 million in 2012 and an additional \$803 thousand in 2013. These increases are offset by a forecast savings in Own Use Fuel.

The system sustainment resources include the additional level of staffing described above in the discussion on employee changes in Section 5.3.5.11, as well as consulting resources needed to help with the further refinement of asset management processes and for the completion of project feasibility investigations. These additional O&M costs need to be incurred to plan for increased asset renewals as a large portion of the Company’s gas system assets approach the end of their useful life. The incremental O&M funding is required to complete feasibility studies and early stage planning, and to prepare budget requests for a variety of potential projects required to provide a long term view of asset management and system sustainability. Please refer to the discussion about system sustainment and asset management in Section 2 of the Application and to the discussion of capital requirements in Section 6.2 for information about this critical requirement.

These cost increases are offset by a forecast reduction in Own Use Fuel required to operate the Company’s compressors and the Tilbury LNG facility (savings of \$275 thousand in 2012 followed an increase of \$61 thousand in 2013). The changes in Own Use Fuel costs are based on current forward market prices, which are lower than those forecast for 2011, but increase in 2013 from the cost estimated for 2012.

5.3.5.15 Transmission 2012 and 2013 Forecast - Vancouver Island

Transmission requires \$621 thousand in incremental O&M funding in 2012 and a further \$308 thousand in 2013 for Vancouver Island Transmission system operating and maintenance activities. A discussion of these increases by cost driver follows.

Table 5.3-24: Incremental Transmission O&M Requirements to Meet Future Obligations

Year (in \$'000's)	Prior Year	2011 HST Savings	Labour Inflation and Benefits	Code and Regulations	Customer & Stakeholder Expectations	Demographics	Service Standards & Reliability	Total Incremental	Total Forecast
2012	6,134	(41)	62	(92)	-	-	693	621	6,755
2013	6,755	-	63	45	-	-	201	308	7,064

CODES AND REGULATIONS

A number of non-recurring activities in 2011 that resulted from CSA Z662 are no longer required. In particular, aerial recoating, inline inspection activities, and seismic inspection activities required by CSA Z662 are complete for the 2012 and 2013 period, which results in an O&M reduction of \$187 thousand in 2012. This savings is offset in 2012 by primarily two items:

(1) a \$20 thousand cost increase driven by the need to ensure that transmission pipeline signage meets CSA Z662 code to clearly identify the presence of pipelines in order to reduce the possibility of damage and interference and (2) an additional \$75 thousand to manage the existing condition of vegetation growing on transmission rights of way on the Vancouver Island system.

In 2013, a cost increase of \$45 thousand is forecast for the recertification of pressure safety valves used in Transmission's compressors. This recertification requirement reoccurs on a three year cycle.

SERVICE STANDARDS AND RELIABILITY

Transmission needs an additional \$693 thousand in incremental O&M in 2012 and an additional \$201 thousand in 2013 on Vancouver Island to meet its objectives related to Service Standards and Reliability. These amounts are comprised of standard inflation on materials for a total of \$65 thousand in 2012 and an additional \$66 thousand in 2013, and the need for additional Transmission pipeline employees for a total of \$170 thousand in 2012 and an additional \$95 thousand in 2013. An additional \$166 thousand is required in 2012 for Mt. Hayes LNG plant operators who were able to capitalize a portion of their labour costs in 2011 while assisting with the construction of the LNG facility. The access road leading to the new Mt. Hayes LNG facility requires an additional \$50 thousand in 2012 for ongoing annual maintenance. Additionally, Mt. Hayes will incur incremental electricity costs required for ongoing liquefaction and vaporization activities. In 2012 Mt. Hayes is forecast to incur additional electricity costs, net of a minor fuel gas savings, totalling \$242 thousand. In 2013 electricity costs are expected to increase a further \$40 thousand.

5.3.5.16 Operations Summary

Outside of inflationary pressures, the main contributors to the increase in 2012 and 2013 forecast O&M expenditures for the Operations department relate to demographics, service standards and reliability, and code and regulations compliance.

Having effective asset, distribution and transmission system management is necessary to help ensure reliable, secure, and cost effective supplies of natural gas and propane to customers. The Operations department believes the costs it has presented are prudent and necessary to meet the above objectives and customer priorities.

5.3.6 ENERGY SUPPLY AND RESOURCE DEVELOPMENT

5.3.6.1 Departmental Overview

The Energy Supply and Resource Development department is responsible for two broad functional areas of activity – Energy Supply, and Resource Development. The purpose of each of these two functional areas and the scope of their activities are described in the following section.

ENERGY SUPPLY AND RESOURCE DEVELOPMENT ORGANIZATIONAL STRUCTURE

The organizational chart for the Energy Supply and Resource Development department is presented below.

NGV

Capital invested in NGV fueling assets, subject to approval of the NGV Application presently before the Commission, is forecast to be \$4 million in 2012 and \$3.8 million in 2013. These projects will be accompanied by contracts that provide for their forecast incremental costs of service to be recovered through dedicated take-or-pay incremental revenues from the incremental NGV fueling customers. Further detail on this capital investment is provided in Appendix I.

6.2.3.6 Vancouver Island Growth Capital Overview

Anticipated Growth Capital expenditures for 2012-2013 together with 2010 and 2011 data for Vancouver Island are summarized in Table 6.2-16 below.

Table 6.2-16: Approved, Actual and Forecast Vancouver Island Growth Capital Expenditures

(\$ thousands)

	2010 Approved	2010 Actual	2011 Approved	2011 Projection	2012 Forecast	2013 Forecast
Growth Capital						
New Customer Mains	2,725	1,836	2,966	2,553	2,757	2,922
New Customer Services	5,940	5,309	6,459	4,517	4,926	5,270
New Customer Meters	540	430	582	440	480	513
	9,206	7,575	10,006	7,510	8,163	8,705

6.2.3.7 Mains – Vancouver Island

Forecast new mains activity, together with unit costs and capital expenditure levels are summarized in Table 6.2-17 below.

Table 6.2-17: Approved, Actual and Forecast Vancouver Island Mains Activities, Unit Costs & Expenditures

	2010 Approved	2010 Actual	2011 Approved	2011 Projection	2012 Forecast	2013 Forecast
Activities (meters)	30,116	18,282	31,610	24,927	26,393	27,415
Unit Costs (\$/meter)	\$ 90	\$ 100	\$ 94	\$ 102	\$ 104	\$ 107
Expenditures (\$000's)	\$ 2,725	\$ 1,836	\$ 2,966	\$ 2,553	\$ 2,757	\$ 2,922

Forecast mains activity levels, forecast mains unit costs and capital expenditure forecasts for mains are described in the following three sections.

MAINS ACTIVITY LEVELS

The forecast level of mains activity is derived indirectly from the customer additions forecast. Customer additions determine the forecast quantity of Service additions based on a three year

(2008-2010) historical ratio of 0.81 Services per Gross (new) customer addition. In turn, the forecast mains activity level is determined by using a three year (2008-2010) historical ratio of 12 metres of new main per new Service addition. A three year historical ratio is used to smooth out the annual fluctuations in the ratio as well as to recognize any trends materializing in the past three years of actual data.

Projected new mains activity levels for 2011 are 24,927 metres based on the 2011 forecast new customer additions and the forecasting methodology described above. Using the same methodology, in 2012 and 2013, new mains activity has been forecast at 26,393 and 27,415 metres, respectively.

MAINS UNIT COSTS

The forecast unit costs for 2012 and 2013 reflect the unit cost experience of 2010 inflated by 2 percent annually. The 2010 activity levels declined 26 percent from 2009 levels which contributed to economy of scale unit cost pressures when compared to 2010 approved activity levels and unit cost. Due to the declining service activity levels, on a percentage basis, the Vancouver Island mains work has seen a slight shift back to the company workforce from the install contractors although the total amount of new mains work installed by the company's own workforce has remained unchanged in 2010 from 2009. The percent of mains activity completed by contractors in 2010 was 80 percent versus 87 percent in 2009 and 97 percent in 2008. Vancouver Island maintains company workforce levels sufficient to respond to emergencies and consequently, Vancouver Island own workforce unit costs are historically higher than contractors due to having to periodically interrupt projects to respond to emergencies. 2010 unit costs (\$100/metre) have dropped from 2009 actuals (\$105/metre) due to changes in contract pricing, exclusion of training costs in company labour rates and strengthening of the main extension estimating process. Other variables impacting overall unit costs are geographical location of main extension and the corresponding municipal, pavement, and traffic control requirements.

Forecast unit costs reflect a significant component of new mains work activity being assigned to the install contractor as our crews typically have sufficient levels of emergencies, new and conversion service activity to limit assignments to the lengthier more complex main jobs. 2012 and 2013 forecast unit costs are based on 2010 actuals and 2011 projection and reflect inflationary increases for the contractor workforces. The inflationary increase used for both 2012 and 2013 is 2 percent.

MAINS EXPENDITURES

The 2010 actuals and 2011 projected expenditures are lower than the 2010-2011 approved amounts due primarily to lower activity levels. Higher actual unit costs in 2010 versus approved unit costs driven by the factors cited above partially offset the reduction in expenditures due to lower activities.

versions can be as short as 18 months. Larger application vendors (i.e. GE Smallworld and SAP) have scheduled version updates that incorporate new changes and additional functionality to the application, incorporate correction patches into the core system and take advantage of improvements in infrastructure. Many software and hardware vendors typically abandon older versions and withdraw support as their new version becomes available. Consequently, continuous sustainment investments must be made to replace these older applications and technologies. This sustainment cycle also requires the upgrading and replacement of desktop computer technologies in order to operate more advanced versions of the software applications. The establishment of an “Evergreening” program has enabled us to follow a consistent and predictable approach to ensuring core infrastructure and applications are reasonably current in today’s ever changing version landscape, optimizing the usage the existing assets and then replacing them before they start to break down which would result in costly maintenance repairs and lost productivity.

The focus on IT security has increased steadily. A dramatic shift in security threats began early in 2001. This is primarily due to the increased use of Internet e-mail functionality and the escalating threat of external hackers. These security threats have grown to exploit weaknesses in all areas of network and software applications. The increased use of the Internet to support business processes requires additional investment in the protection of those processes and associated data. IT security must continue to be implemented with a depth model that uses many layers of differing protection but still offers the capability to support business requirements. With the disaster recovery site operational, IT is better equipped to support the breadth of the Disaster Recovery Plan required for business continuity; however continued investment must be made to ensure the relevancy of the information slated for disaster recovery considering the constant change in the Company’s applications and systems.

The demand for IT capital investment pursuant to the categories above is significant. It is the IT department’s experience that this demand continues to outpace the Company’s capacity to execute. It is also the Company’s experience that not all projects that are implemented by the end of any year are identified during the prior year’s budgeting process. The capability of the business units to invest resources required to successfully implement new solutions must be balanced against operational demands.

IT PROJECT PORTFOLIO DEVELOPMENT

In order to mitigate the issues above, the Company implemented in 2010 a well established methodology known as IT Project Portfolio Management (PPM). This methodology is a recognized discipline for managing IT Project portfolios that facilitates the evaluation, prioritization and coordination of the requirements of the various operating business units and technology, thus enabling more effective capital investment decisions.

The Company’s PPM provides a standard framework to evaluate projects allowing for the comparison and selection of competing IT investment options. Projects must be aligned to one

or more of the Company's strategic goals, and each project is required to demonstrate how it supports the achievement of organizational goals and priorities. PPM compares and prioritizes potential IT project investments based on the project's value contribution to the organization's goals, irrespective of where the initiative originated. Those projects with the greatest contribution and alignment will receive highest priority. The priority of each project guides the financial and resource allocation for the portfolio. Prioritization ideally assures projects with the greatest value to the Company will be considered first when allocating finite resources. PPM ultimately drives the establishment of the IT Project Portfolio which must be reviewed and accepted by the Utility Operating Committee Capital Management group consisting of the key representatives from IT, Finance, Regulatory, Distribution, Transmission, Marketing, and Engineering Services. This activity takes place annually following the corporate budgeting process and in advance of initiation of the targeted fiscal year. Prior to execution, all approved IT Project Portfolio projects must still acquire formal authorization for capital investment through written justification (business casing) which reconfirms the business value of undertaking the project and validates the assumptions made in the initial establishment of the IT Project Portfolio.

2012 AND 2013 FORECASTS

The Company is forecasting an increase of \$2.0 million for the Mainland and \$500 thousand for Vancouver Island for 2012 from the 2011 total of \$16.0 million and \$1.5 million respectively, with 2013 held at that level. This increase is based on enabling several robust technology roadmaps created in 2010 and 2011 in addition to satisfying pent-up demand from restrictions on the execution of several IT projects other than the CCE CPCN. Effective execution of this increased forecast will be managed through the employment of PPM, management of inter-project dependencies and risk mitigation within the IT Project Portfolio and the optimal usage of IT and business resources freed up from the cessation of the CCE CPCN. For projects that require significant business involvement, the business must prioritize between IT project commitments and other business imperatives. Over the years, the Company has invested time and effort on technology that enables operational efficiencies and the integration of business processes spanning multiple business units. Consequently, the IT Project Portfolio management team must work to ensure that all affected groups are coordinated and have the same ability to commit resources to projects that impact them all.

The capital request for IT investment is forecast at an amount in 2012 and 2013 that FEU believes is the appropriate amount that can prudently be executed while meeting the top priorities of the business. The incremental \$2.5 million from 2011 to a total of \$20 million for the in each of 2012 and 2013 reflects the costs anticipated to ensure a balanced IT Project Portfolio that will address the requirements of technology sustainment, security and risk mitigation and meet the priority demands of the Company's further IT enablement.

UTILITY INCOME AND EARNED RETURN CONTINUITY
 FOR THE YEARS ENDING DECEMBER 31, 2012
 (\$000s)

May 16, 2011 Section 7
 TAB 7.5
 Schedule 1

Line No.	Particulars	FEI (1)	FEVI (2)	FEW (3)	FN (4)	Total (5)	Adjustments (6)	FEU (7)	Cross Reference (8)
1	Cost of Gas Sold (Including Gas Lost)	\$ 659,338	\$ 74,337	\$ 3,493	\$ 2,900	\$ 740,068	\$ (12,440) ¹	\$ 727,627	
2	GCVA Amortization	-	(8,124)	-	-	(8,124)	-	(8,124)	- Sect 7-TAB 7.5, Schedule 7
3	Net Cost of Gas	659,338	66,213	3,493	2,900	731,944	(12,440)	719,503	
4									
5	Operation and Maintenance	192,742	30,303	779	744	224,568	-	224,568	- Sect 7-TAB 7.5, Schedule 11
6	Transportation Costs	-	4,483	2,585	-	7,068	(6,041) ²	1,027	- Sect 7-TAB 7.5, Schedule 7
7	Property and Sundry Taxes	49,656	9,895	236	172	59,959	-	59,959	- Sect 7-TAB 7.5, Schedule 12
8	Depreciation and Amortization	133,920	35,896	1,062	360	171,238	(41) ³	171,197	- Sect 7-TAB 7.5, Schedule 13
9	Other Operating Revenue	(27,203)	(12,651)	(16)	(24)	(39,894)	15,522 ⁴	(24,373)	- Sect 7-TAB 7.5, Schedule 8
10	Income Taxes	24,478	3,878	336	56	28,748	17 ⁵	28,765	- Sect 7-TAB 7.5, Schedule 14
11	Earned Return	212,179	57,074	2,906	688	272,847	(1,376) ⁶	271,470	- Sect 7-TAB 7.5, Schedule 5
12	Delivery Cost of Service	585,772	128,878	7,888	1,996	724,534	8,081	732,613	
13									
14	Total Cost of Service	1,245,110	195,091	11,381	4,896	1,456,478	(4,358)	1,452,116	

Notes

- 1 FEI LNG Mitigation to FEVI (\$12) MM, FEVI Squamish Wheeling from FEI (\$0.4) MM
 2 FEVI Wheeling (\$3.5) MM to FEI, FEW Wheeling (\$2.5) MM to FEVI
 3 FEVI amortization of Whistler Contribution \$0.25 MM offset by FEW amortization of Contribution deferral (\$0.29) MM
 4 FEVI Wheeling \$3.5 MM to FEI, FEVI LNG Mitigation \$12 MM from FEI, Late Payment Ratio applied to FEU Revenues \$0.02 MM
 5 Change in Rate Base impact on Income Taxes
 6 Short Term Interest Rate assumed to be FEI; Long Term Debt and Short Term Debt ratio changes

UTILITY INCOME AND EARNED RETURN CONTINUITY
 FOR THE YEARS ENDING DECEMBER 31, 2013
 (\$000s)

May 16, 2011 Section 7
 TAB 7.5
 Schedule 2

Line No.	Particulars	FEI	FEVI	FEW	FN	Total	Adjustments	FEU	Cross Reference
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Cost of Gas Sold (Including Gas Lost)	\$ 658,568	\$ 76,399	\$ 3,455	\$ 2,945	\$ 741,367	\$ (12,440) ¹	\$ 728,927	
2	GCVA Amortization	-	-	-	-	-	-	-	
3	Net Cost of Gas	658,568	76,399	3,455	2,945	741,367	(12,440)	728,927	
4									
5	Operation and Maintenance	203,365	30,515	787	771	235,438	-	235,438	- Sect 7-TAB 7.5, Schedule 11
6	Transportation Costs	-	4,494	2,585	-	7,079	(6,049) ²	1,029	- Sect 7-TAB 7.5, Schedule 7
7	Property and Sundry Taxes	51,239	10,263	244	178	61,924	-	61,924	- Sect 7-TAB 7.5, Schedule 12
8	Depreciation and Amortization	152,235	37,334	1,661	370	191,600	(35) ³	191,565	- Sect 7-TAB 7.5, Schedule 13
9	Other Operating Revenue	(28,883)	(12,662)	(16)	(24)	(41,585)	15,513 ⁴	(26,074)	- Sect 7-TAB 7.5, Schedule 8
10	Income Taxes	30,160	7,440	542	55	38,197	10 ⁵	38,207	- Sect 7-TAB 7.5, Schedule 14
11	Earned Return	216,079	60,304	2,915	706	280,004	(2,155) ⁶	277,849	- Sect 7-TAB 7.5, Schedule 6
12	Delivery Cost of Service	624,195	137,688	8,718	2,056	772,657	7,283	779,938	
13									
14	Total Cost of Service	1,282,763	214,087	12,173	5,001	1,514,024	(5,156)	1,508,865	

Notes

- 1 FEI LNG Mitigation to FEVI (\$12) MM, FEVI Squamish Wheeling from FEI (\$0.4) MM
- 2 FEVI Wheeling (\$3.5) MM to FEI, FEW Wheeling (\$2.5) MM to FEVI
- 3 FEVI amortization of Whistler Contribution \$0.25 MM offset by FEW amortization of Contribution deferral (\$0.29) MM
- 4 FEVI Wheeling \$3.5 MM to FEI, FEVI LNG Mitigation \$12 MM from FEI, Late Payment Ratio applied to FEU Revenues \$0.02 MM
- 5 Change in Rate Base impact on Income Taxes
- 6 Short Term Interest Rate assumed to be FEI; Long Term Debt and Short Term Debt ratio changes

UTILITY RATE BASE CONTINUITY
FOR THE YEARS ENDING DECEMBER 31, 2012
(\$000s)

May 16, 2011

Section 7
TAB 7.5
Schedule 3

Line No.	Particulars	FEI (1)	FEVI (2)	FEW (3)	FN (4)	Total (5)	Adjustments (6)	FEU (7)	Cross Reference (8)
1	Gas Plant in Service, Beginning	\$ 3,542,280	\$ 1,263,155	\$ 16,216	\$ 11,799	\$ 4,833,450		\$ 4,833,448	- Sect 7-TAB 7.5, Schedule 22
2	Adjustment - CPCNs / Opening Bal Adj	-	-	-	-	-		-	
3	Gas Plant in Service, Ending	3,770,188	1,317,524	17,203	12,525	5,117,440		5,117,445	- Sect 7-TAB 7.5, Schedule 22
4									
5	Accumulated Depreciation Beginning - Plant	\$ (923,722)	\$ (295,740)	\$ (2,588)	\$ (2,366)	\$ (1,224,416)		\$ (1,224,413)	- Sect 7-TAB 7.5, Schedule 28
6	Adjustment - CPCNs / Opening Bal Adj	4,405	9,193	-	-	13,598		13,597	- Sect 7-TAB 7.5, Schedule 28
7	Accumulated Depreciation Ending - Plant	(1,014,039)	(318,482)	(2,933)	(2,718)	(1,338,172)		(1,338,167)	- Sect 7-TAB 7.5, Schedule 28
8									
9	Negative Salvage Depreciation Beginning - Plant	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	- Sect 7-TAB 7.5, Schedule 32
10	Adjustment - CPCNs / Opening Bal Adj	(4,405)	(9,193)	-	-	(13,598)		(13,597)	- Sect 7-TAB 7.5, Schedule 32
11	Negative Salvage Depreciation Ending - Plant	(7,994)	(12,476)	(74)	-	(20,544)		(20,543)	- Sect 7-TAB 7.5, Schedule 32
12									
13	CIAC, Beginning	\$ (171,372)	\$ (276,364)	\$ (186)	\$ (1,287)	\$ (449,209)	17,034 ¹	\$ (432,176)	- Sect 7-TAB 7.5, Schedule 34
14	Adjustment - Opening Bal Adj	-	2,484	-	-	2,484	(2,484) ¹	-	
15	CIAC, Ending	(183,107)	(254,306)	(186)	(1,287)	(438,886)	14,550 ¹	(424,337)	- Sect 7-TAB 7.5, Schedule 34
16									
17	Accumulated Amortization Beginning - CIAC	\$ 48,742	\$ 59,227	\$ 17	\$ 490	\$ 108,476	(592) ¹	\$ 107,884	- Sect 7-TAB 7.5, Schedule 34
18	Adjustment - Opening Bal Adj	-	(86)	-	-	(86)	86 ¹	-	
19	Accumulated Amortization Ending - CIAC	49,913	63,319	22	490	113,744	(760) ¹	112,986	- Sect 7-TAB 7.5, Schedule 34
20									
21	Allocated Plant Adjustment, Mid-Year	-	-	-	-	-		-	
22									
23	Net Plant in Service, Mid-Year	\$ 2,555,445	\$ 774,128	\$ 13,746	\$ 8,823	\$ 3,352,141	\$ 13,917	\$ 3,366,064	
24									
25	Adjustment to 13-Month Average	40,567	1,210	111	-	41,888		41,888	
26	Work in Progress, No AFUDC	17,110	2,285	23	-	19,418		19,418	
27	Unamortized Deferred Charges	27,407	(1,096)	27,584	54	53,949	(13,724) ²	40,223	- Sect 7-TAB 7.5, Schedule 37
28	Cash Working Capital	(3,445)	295	42	8	(3,100)	704 ³	(2,398)	- Sect 7-TAB 7.5, Schedule 40
29	Other Working Capital	100,905	11,042	633	4	112,584		112,584	- Sect 7-TAB 7.5, Schedule 40
30	Future Income Taxes Regulatory Asset	271,465	72,524	2,172	-	346,161		346,161	- Sect 7-TAB 7.5, Schedule 43
31	Future Income Taxes Regulatory Liability	(271,465)	(72,524)	(2,172)	-	(346,161)		(346,161)	- Sect 7-TAB 7.5, Schedule 43
32	LIFO Benefit	(1,482)	-	-	-	(1,482)		(1,482)	
33	Utility Rate Base	\$ 2,736,507	\$ 787,864	\$ 42,139	\$ 8,889	\$ 3,575,399	\$ 897	\$ 3,576,297	- Sect 7-TAB 7.5, Schedule 44

Notes

1 FEVI CIAC - Pipeline Contribution from FEW

2 FEW's contribution deferral to FEVI for pipeline

3 Applying FEI Lead/Lag days to FEVI and FEW expense/revenue

UTILITY RATE BASE CONTINUITY
 FOR THE YEARS ENDING DECEMBER 31, 2013
 (\$000s)

May 16, 2011 Section 7
 TAB 7.5
 Schedule 4

Line No.	Particulars	FEI	FEVI	FEW	FN	Total	Adjustments	FEU	Cross Reference
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Gas Plant in Service, Beginning	\$ 3,770,188	\$ 1,317,524	\$ 17,203	\$ 12,525	\$ 5,117,440		\$ 5,117,445	- Sect 7-TAB 7.5, Schedule 25
2	Adjustment - CPCNs / Opening Bal Adj	-	-	-	-	-		-	
3	Gas Plant in Service, Ending	3,904,928	1,344,362	17,637	12,919	5,279,846		5,279,855	- Sect 7-TAB 7.5, Schedule 25
4									
5	Accumulated Depreciation Beginning - Plant	\$ (1,014,039)	\$ (318,482)	\$ (2,933)	\$ (2,718)	\$ (1,338,172)		\$ (1,338,167)	- Sect 7-TAB 7.5, Schedule 31
6	Adjustment - CPCNs / Opening Bal Adj	-	-	-	-	-		-	
7	Accumulated Depreciation Ending - Plant	(1,105,609)	(346,979)	(3,200)	(3,076)	(1,458,864)		(1,458,860)	- Sect 7-TAB 7.5, Schedule 31
8									
9	Negative Salvage Depreciation Beginning - Plant	\$ (7,994)	\$ (12,476)	\$ (74)	\$ -	\$ (20,544)		\$ (20,543)	- Sect 7-TAB 7.5, Schedule 33
10	Adjustment - CPCNs / Opening Bal Adj	-	-	-	-	-		-	
11	Negative Salvage Depreciation Ending - Plant	(11,805)	(15,874)	(150)	-	(27,829)		(27,825)	- Sect 7-TAB 7.5, Schedule 33
12									
13	CIAC, Beginning	\$ (183,107)	\$ (254,306)	\$ (186)	\$ (1,287)	\$ (438,886)	\$ 14,550 ¹	\$ (424,337)	- Sect 7-TAB 7.5, Schedule 35
14	Adjustment - Opening Bal Adj	-	-	-	-	-		-	
15	CIAC, Ending	(189,803)	(250,614)	(186)	(1,287)	(441,890)	14,550 ¹	(427,341)	- Sect 7-TAB 7.5, Schedule 35
16									
17	Accumulated Amortization Beginning - CIAC	\$ 49,913	\$ 63,319	\$ 22	\$ 490	\$ 113,744	\$ (755) ¹	\$ 112,986	- Sect 7-TAB 7.5, Schedule 35
18	Adjustment - Opening Bal Adj	-	-	-	-	-		-	
19	Accumulated Amortization Ending - CIAC	55,928	67,506	27	490	123,951	(1,007) ¹	122,940	- Sect 7-TAB 7.5, Schedule 35
20									
21	Allocated Plant Adjustment, Mid-Year	-	-	-	-	-		-	
22									
23	Net Plant in Service, Mid-Year	\$ 2,634,300	\$ 796,990	\$ 14,080	\$ 9,028	\$ 3,454,398	\$ 13,669	\$ 3,468,077	
24									
25	Adjustment to 13-Month Average	-	-	-	-	-		-	
26	Work in Progress, No AFUDC	17,110	2,285	23	-	19,418		19,418	
27	Unamortized Deferred Charges	38,574	3,891	26,703	82	69,250	(13,435) ²	55,814	- Sect 7-TAB 7.5, Schedule 39
28	Cash Working Capital	(1,963)	476	61	12	(1,414)	328 ³	(1,086)	- Sect 7-TAB 7.5, Schedule 40
29	Other Working Capital	101,622	10,436	635	4	112,697		112,697	- Sect 7-TAB 7.5, Schedule 40
30	Future Income Taxes Regulatory Asset	282,359	76,663	2,319	-	361,341		361,341	- Sect 7-TAB 7.5, Schedule 43
31	Future Income Taxes Regulatory Liability	(282,359)	(76,663)	(2,319)	-	(361,341)		(361,341)	- Sect 7-TAB 7.5, Schedule 43
32	LIFO Benefit	(1,316)	-	-	-	(1,316)		(1,316)	
33	Utility Rate Base	\$ 2,788,327	\$ 814,078	\$ 41,502	\$ 9,126	\$ 3,653,033	\$ 562	\$ 3,653,604	- Sect 7-TAB 7.5, Schedule 45
34									
35									
36									
37									
38									

Notes

- 1 FEVI CIAC - Pipeline Contribution from FEW
- 2 FEW's contribution deferral to FEVI for pipeline
- 3 Applying FEI Lead/Lag days to FEVI and FEW expense/revenue

FortisBC Energy Utilities
EARNED RETURN CONTINUITY
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

May 16, 2011

Section 7
TAB 7.5
Schedule 5

Line No.	Particulars (1)	FEI (2)	FEVI (3)	FEW (4)	FN (5)	Total (6)	Change (7)	FEU (8)	Cross Reference (9)
1	Rate Base	\$ 2,736,507	\$ 787,864	\$ 42,139	\$ 8,889	\$ 3,575,399	\$ 897	\$ 3,576,297	- Sect 7-TAB 7.5, Schedule 18
2									
3	Equity Thickness	40.00%	40.00%	40.00%	40.00%	40.00%		40.00%	- Sect 7-TAB 7.5, Schedule 44
4	Common Equity	1,094,603	315,146	16,856	3,556	1,430,160	359	1,430,519	- Sect 7-TAB 7.5, Schedule 44
5	ROE	9.50%	10.00%	10.00%	9.50%	9.62%	¹	9.62%	- Sect 7-TAB 7.5, Schedule 44
6	Equity Earned Return	103,987	31,515	1,686	338	137,525	91	² 137,616	- Sect 7-TAB 7.5, Schedule 44
7									
8	Long Term Debt % of Capital Structure	57.82%	46.39%	47.46%	57.30%	55.18%		55.22%	- Sect 7-TAB 7.5, Schedule 44
9	Long Term Debt	1,582,117	365,526	20,000	5,094	1,972,737	1,935	1,974,672	- Sect 7-TAB 7.5, Schedule 44
10	Average Rate	6.73%	5.75%	5.11%	6.73%	6.53%		6.54%	- Sect 7-TAB 7.5, Schedule 44
11	LTD Earned Return	106,548	21,003	1,022	343	128,916	233	129,149	- Sect 7-TAB 7.5, Schedule 44
12									
13	Short Term Debt % of Capital Structure	2.18%	13.61%	12.54%	2.69%	4.82%		4.78%	- Sect 7-TAB 7.5, Schedule 44
14	Short Term Debt	59,787	107,192	5,283	239	172,501	(1,395)	171,106	- Sect 7-TAB 7.5, Schedule 44
15	Average Rate	2.75%	4.25%	3.75%	2.93%	3.71%		2.75%	- Sect 7-TAB 7.5, Schedule 44
16	STD Earned Return	1,644	4,556	198	7	6,405	(1,700)	4,705	- Sect 7-TAB 7.5, Schedule 44
17									
18	Total Earned Return	\$ 212,179	\$ 57,074	\$ 2,906	\$ 688	\$ 272,846	\$ (1,376)	\$ 271,470	- Sect 7-TAB 7.5, Schedule 44

Notes

1 Calculation of Weighted Average ROE

Total Equity Return 137,525 (Line 6, Column 6)

Equity Portion of Rate Base 1,430,160 (Line 4, Column 6)

Weighted Average ROE 9.62% (Line 22 / Line 23)

2 Impact of Rate Base Change \$0.04 MM, Impact of rounding Weighted Average ROE to 2 decimals \$0.05 MM

FortisBC Energy Utilities
EARNED RETURN CONTINUITY
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

May 16, 2011

Section 7
TAB 7.5
Schedule 6

Line No.	Particulars (1)	FEI (2)	FEVI (3)	FEW (4)	FN (5)	Total (6)	Change (7)	FEU (8)	Cross Reference (9)
1	Rate Base	\$ 2,788,327	\$ 814,078	\$ 41,502	\$ 9,126	\$ 3,653,033	\$ 562	\$ 3,653,604	- Sect 7-TAB 7.5, Schedule 18
2									
3	Equity Thickness	40.00%	40.00%	40.00%	40.00%	40.00%		40.00%	- Sect 7-TAB 7.5, Schedule 45
4	Common Equity	1,115,331	325,631	16,601	3,650	1,461,213	229	1,461,442	- Sect 7-TAB 7.5, Schedule 45
5	ROE	9.50%	10.00%	10.00%	9.50%	9.62%	¹	9.62%	- Sect 7-TAB 7.5, Schedule 45
6	Equity Earned Return	105,956	32,563	1,660	347	140,526	64	² 140,591	- Sect 7-TAB 7.5, Schedule 45
7									
8	Long Term Debt % of Capital Structure	56.76%	42.99%	48.19%	56.25%	53.59%		53.64%	- Sect 7-TAB 7.5, Schedule 45
9	Long Term Debt	1,582,515	350,000	20,000	5,134	1,957,649	2,210	1,959,859	- Sect 7-TAB 7.5, Schedule 45
10	Average Rate	6.74%	5.85%	5.11%	6.74%	6.57%		6.56%	- Sect 7-TAB 7.5, Schedule 45
11	LTD Earned Return	106,730	20,473	1,022	346	128,571	(24)	128,547	- Sect 7-TAB 7.5, Schedule 45
12									
13	Short Term Debt % of Capital Structure	3.24%	17.01%	11.81%	3.75%	6.41%		6.36%	- Sect 7-TAB 7.5, Schedule 45
14	Short Term Debt	90,481	138,447	4,901	342	234,171	(1,868)	232,303	- Sect 7-TAB 7.5, Schedule 45
15	Average Rate	3.75%	5.25%	4.75%	3.80%	4.66%		3.75%	- Sect 7-TAB 7.5, Schedule 45
16	STD Earned Return	3,393	7,268	233	13	10,907	(2,196)	8,711	- Sect 7-TAB 7.5, Schedule 45
17									
18	Total Earned Return	\$ 216,079	\$ 60,304	\$ 2,915	\$ 706	\$ 280,004	\$ (2,156)	\$ 277,849	- Sect 7-TAB 7.5, Schedule 45

Notes

1 Calculation of Weighted Average ROE

Total Equity Return 140,526 (Line 6, Column 6)

Equity Portion of Rate Base 1,461,213 (Line 4, Column 6)

Weighted Average ROE 9.62% (Line 22 / Line 23)

2 Impact of Rate Base Change \$0.02 MM, Impact of rounding Weighted Average ROE to 2 decimals \$0.04 MM

UTILITY INCOME AND EARNED RETURN
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012 FORECAST	2013 FORECAST	Change	Cross Reference
	(1)	(2)	(3)	(4)	(5)
1	Cost of Gas Sold (Including Gas Lost)	727,627	728,927	1,300	
2	GCVA Amortization	(8,124)	-	8,124	
3	Net Cost of Gas	719,503	728,927	9,424	
4					
5	Operation and Maintenance	224,568	235,438	10,870	- Sect 7-TAB 7.5, Schedule 9
6	Transportation Costs	1,027	1,029	2	
7	Property and Sundry Taxes	59,959	61,924	1,965	- Sect 7-TAB 7.5, Schedule 12
8	Depreciation and Amortization	171,197	191,565	20,368	- Sect 7-TAB 7.5, Schedule 13
9	Other Operating Revenue	(24,373)	(26,074)	(1,701)	- Sect 7-TAB 7.5, Schedule 8
10	Income Taxes	28,765	38,207	9,442	- Sect 7-TAB 7.5, Schedule 14
11	Earned Return	271,470	277,849	6,379	- Sect 7-TAB 7.5, Schedule 44 & 45
12	Delivery Cost of Service	732,613	779,938	47,325	
13					
14	Total Cost of Service	1,452,116	1,508,865	56,749	

OTHER OPERATING REVENUE
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	Other Utility Revenue				
2					
3	Late Payment Charge	\$ 2,557	\$ 2,560	\$3	
4					
5	Connection Charge	3,075	3,108	33	
6					
7	NSF Returned Cheque Charges	83	83	-	
8					
9	Other Recoveries	124	127	3	
10					
11	Total Other Utility Revenue	5,839	5,878	39	
12					
13	Miscellaneous Revenue				
14					
15	SCP Third Party Revenue	14,852	14,827	(25)	
16					
17	Biomethane Other Revenue	(62)	(29)	33	
18					
19	CNG & LNG Service Revenues	3,744	5,398	1,654	
20					
21					
22	Total Miscellaneous	18,534	20,196	1,662	
23					
24	Total Other Operating Revenue	<u>\$ 24,373</u>	<u>\$ 26,074</u>	<u>\$ 1,701</u>	- Sect 7-TAB 7.5, Schedule 7

OPERATION & MAINTENANCE EXPENSES - RESOURCE VIEW
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000)

Line No.	Particulars	2012 FORECAST	2013 FORECAST	Cross Reference
	(1)	(2)	(3)	(4)
1	M&E Costs	\$ 58,567	\$ 60,697	
2	COPE Costs	36,133	38,131	
3	COPE Customer Services Costs	11,824	11,177	
4	IBEW Costs	33,159	34,931	
5				
6	Labour Costs	139,683	144,935	
7				
8	Vehicle Costs	4,484	4,544	
9	Employee Expenses	6,172	6,351	
10	Materials and Supplies	8,117	8,490	
11	Computer Costs	14,734	15,306	
12	Fees and Administration Costs	74,264	79,629	
13	Contractor Costs	23,920	26,386	
14	Facilities	18,511	16,344	
15	Recoveries & Revenue	(28,758)	(28,220)	
16				
17	Non-Labour Costs	121,444	128,831	
18				
19				
20	Total Gross O&M Expenses	261,127	273,766	
21				
22	Less: Capitalized Overhead	(36,558)	(38,327)	
23				
24	Total O&M Expenses	\$ 224,569	\$ 235,438	- Sect 7-TAB 7.5, Schedule 7

OPERATION & MAINTENANCE EXPENSES - ACTIVITY VIEW
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000)

Line No.	Particulars	BCUC Reference	2012 FORECAST	2013 FORECAST	Cross Reference
	(1)	(2)	(3)	(4)	(5)
1	Distribution Supervision	100-11	\$ 13,305	\$ 13,825	
2					
3	Operation Centre - Distribution	100-21	12,743	13,443	
4	Asset Management - Distribution	100-22	3,259	4,587	
5	Preventative Maintenance - Distribution	100-23	3,202	3,483	
6	Distribution Operations - General	100-24	7,003	7,355	
7	Meter Exchange	100-25	-	-	
8	Emergency Management	100-26	5,938	6,134	
9	Distribution Operations Total	100-20	<u>32,145</u>	<u>35,002</u>	
10					
11	Distribution Corrective - Meters	100-31	1,886	1,945	
12	Distribution Corrective - Propane	100-32	-	-	
13	Distribution Corrective - Leak Repair	100-33	1,374	1,415	
14	Distribution Corrective - Stations	100-34	773	793	
15	Distribution Corrective - General	100-35	638	987	
16	Distribution Maintenance Total	100-30	<u>4,671</u>	<u>5,140</u>	
17					
18	Distribution Total	100	<u>50,121</u>	<u>53,966</u>	
19					
20	Transmission Supervision	200-11	5,497	6,453	
21					
22	Pipeline Operation	200-21	3,622	3,766	
23	Right of Way	200-22	730	808	
24	Compression	200-23	2,171	2,239	
25	Gas Control	200-24	2,848	3,000	
26	Transmission Pipeline Integrity Project (TPIP)	200-25	2,611	2,797	
27	Transmission Operations Total	200-20	<u>11,983</u>	<u>12,610</u>	
28					
29	Pipeline - Maintenance	200-31	2,830	2,684	
30	Compression - Maintenance	200-32	1,624	1,764	
31	TPIP - Maintenance	200-33	1,567	1,587	
32	Transmission Maintenance Total	200-30	<u>6,021</u>	<u>6,035</u>	
33					
34	Transmission Total	200	<u>23,502</u>	<u>25,098</u>	
35					
36	LNG Plant Operations	300-11	2,780	2,937	
37	LNG Plant Maintenance	300-21	797	824	
38					
39	LNG Plant Total	300	<u>3,577</u>	<u>3,761</u>	
40					
41	Measurement Operations	400-11	4,951	5,261	
42	Measurement Maintenance	400-21	2,539	2,601	
43					
44	Measurement Total	400	<u>7,491</u>	<u>7,861</u>	

OPERATION & MAINTENANCE EXPENSES - ACTIVITY VIEW (Continued)

Schedule 11

FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013

(\$000)

Line No.	Particulars	BCUC Reference	2012 FORECAST	2013 FORECAST	Cross Reference
	(1)	(2)	(3)	(4)	(5)
1	Facilities Management	500-10	\$ 10,433	\$ 9,451	
2	Shops & Stores	500-20	4,677	4,783	
3	Operations Engineering	500-30	10,621	11,092	
4	Property Services	500-40	1,411	1,453	
5	System Integrity	500-50	2,567	2,608	
6	Environmental Health & Safety	500-60	2,893	3,057	
7	Operations Governance	500-70	1,649	1,705	
8	Energy Supply & Resource Development	500-80	-	-	
9	General Operations Total	500	34,251	34,149	
10					
11	Energy Efficiency	600-10	0	(0)	
12	Marketing - Supervision	600-20	(807)	(785)	
13	Corporate & Marketing Communications	600-30	3,887	4,103	
14	Marketing Planning & Development	600-40	955	981	
15	Marketing Total	600	4,035	4,298	
16					
17	Customer Care - Supervision	700-10	2,793	2,883	
18	Customer Contact	700-20	45,431	48,917	
19	Bad Debt Management and Administration	700-30	5,445	5,494	
20	Customer Management & Sales	700-40	8,189	8,545	
21	Customer Care Total	700	61,859	65,839	
22					
23	Business & IT Services - Supervision	800-10	0	-	
24	Application Management	800-20	16,540	17,297	
25	Infrastructure Management	800-30	8,760	9,154	
26	Procurement Services	800-40	1,265	1,412	
27	Business & IT Services Total	800	26,564	27,863	
28					
29	Administration & General	900-11	2,748	3,273	
30	Insurance	900-12	5,437	5,257	
31	Finance and Regulatory Affairs	900-13	11,564	11,892	
32	Shared Services Agreement	900-14	11,095	11,410	
33	Corporate Administration Total	900-10	30,844	31,833	
34	Forecasting	900-20	3,036	3,335	
35	Public Affairs	900-30	2,253	2,309	
36	Business Development	900-40	3,979	4,113	
37	Human Resources	900-50	8,152	8,457	
38	Other Post Employment Benefits (OPEB)	900-60	1,464	883	
39	Administration & General Total	900	49,727	50,930	
40					
41	Total Gross O&M Expenses		261,127	273,766	
42					
43	Less: Capitalized Overhead		(36,558)	(38,327)	
44					
45	Total O&M Expenses		\$ 224,569	\$ 235,438	
46					

- Sect 7-TAB 7.5, Schedule 7

PROPERTY AND SUNDRY TAXES
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	Property Taxes				
2					
3	1% in Lieu of General Municipal Tax	\$ 15,452	\$ 15,452	\$ -	
4					
5	General, School and Other	44,507	46,472	1,965	
6					
7		59,959	61,924	1,965	
8					
9	Add / Less: Deferred Property Taxes	-	-	-	
10					
11	Total	<u>\$ 59,959</u>	<u>\$ 61,924</u>	<u>\$ 1,965</u>	- Sect 7-TAB 7.5, Schedule 7

DEPRECIATION AND AMORTIZATION EXPENSES
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	<u>Depreciation & Removal Provision</u>				
2					
3	Depreciation Expense	\$ 152,890	\$ 159,498	\$ 6,608	- Sect 7-TAB 7.5, Schedule 28 & 31
4					
5	Less: Amortization of Contributions in Aid of Construction	<u>(10,208)</u>	<u>(10,158)</u>	<u>50</u>	- Sect 7-TAB 7.5, Schedule 34 & 35
6		<u>142,682</u>	<u>149,340</u>	<u>6,658</u>	
7					
8	Add: Removal Cost Provision	<u>20,192</u>	<u>20,868</u>	<u>676</u>	
9		<u>162,874</u>	<u>170,208</u>	<u>7,334</u>	- Sect 7-TAB 7.5, Schedule 15
10					
11	<u>Amortization Expense</u>				
12					
13	Amortization of Deferred Charges	\$ 199	\$ 21,357	\$ 21,158	- Sect 7-TAB 7.5, Schedule 37 & 39
14	Less: GCVA Amortization	<u>8,124</u>	<u>-</u>	<u>(8,124)</u>	- Sect 7-TAB 7.5, Schedule 7
15		<u>8,323</u>	<u>21,357</u>	<u>13,034</u>	
16					
17	TOTAL	<u>\$ 171,197</u>	<u>\$ 191,565</u>	<u>\$ 20,368</u>	- Sect 7-TAB 7.5, Schedule 7

INCOME TAXES
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	CALCULATION OF INCOME TAXES				
2	EARNED RETURN after VINGPA Adjustment	\$ 271,470	\$ 277,849	\$ 6,379	- Sect 7-TAB 7.5, Schedule 7
3	Deduct - Interest on Debt	(133,854)	(137,258)	(3,404)	- Sect 7-TAB 7.5, Schedule 44 & 45
4	Net Additions (Deductions)	(51,320)	(25,970)	25,350	- Sect 7-TAB 7.5, Schedule 15
5	Adjusted Taxable Income After Tax	<u>86,296</u>	<u>114,621</u>	<u>28,325</u>	
6					
7	Current Income Tax Rate	25.00%	25.00%	0.00%	
8	1 - Current Income Tax Rate	75.00%	75.00%	0.00%	
9					
10	Taxable Income	<u>115,061</u>	<u>\$ 152,828</u>	<u>\$ 37,767</u>	
11					
12					
13	Income Tax - Current	\$ 28,765	\$ 38,207	\$ 9,442	
14	Previous Year Adjustment	-	-	-	
15					
16	Total Income Tax	<u>\$ 28,765</u>	<u>\$ 38,207</u>	<u>\$ 9,442</u>	- Sect 7-TAB 7.5, Schedule 7

ADJUSTMENTS TO TAXABLE INCOME
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	Addbacks:				
2	Non-tax Deductible Expenses	\$ 765	765	\$ -	
3	Depreciation	162,874	170,208	7,334	- Sect 7-TAB 7.5, Schedule 13
4	Amortization of Debt Issue Expenses	1,019	797	(222)	
5	Vehicle Capital Lease: Interest & Capitalized Depreciation	2,056	2,190	134	
6	Pension Expense	9,479	9,066	(413)	
7	OPEB Expense	4,495	4,752	257	
8	Amortization of Decommissioning of Propane Assets	232	232	-	
9	Amortization of 75% Direct Appliance Conversion Costs	331	331	-	
10					
11	Deductions:				
12	Amortization of Deferred Charges	199	21,357	21,158	- Sect 7-TAB 7.5, Schedule 13
13	Less: Amortization of Decommissioning of Propane Assets (TGW)	(232)	(232)	-	
14	Less: Amortization of 75% Direct Appliance Conversion Costs (FEW)	(331)	(331)	-	
15	Capital Cost Allowance	(176,598)	(179,622)	(3,024)	- Sect 7-TAB 7.5, Schedule 16 & 17
16	Cumulative Eligible Capital Allowance	(2,174)	(2,046)	128	
17	Debt Issue Costs	(1,531)	(702)	829	
18	Vehicle Lease Payment	(3,776)	(4,006)	(230)	
19	Pension Contributions	(13,835)	(13,636)	199	
20	OPEB Contributions	(2,550)	(2,677)	(127)	
21	Overheads Capitalized Expensed for Tax Purposes	(16,752)	(17,517)	(765)	
22	Removal Costs	(13,247)	(13,586)	(339)	
23	Major Inspection Costs	(1,806)	(1,342)	464	
24	Biomethane Other Revenue	62	29	(33)	
25					
26	TOTAL	<u>\$ (51,320)</u>	<u>\$ (25,970)</u>	<u>\$ 25,350</u>	- Sect 7-TAB 7.5, Schedule 14

CAPITAL COST ALLOWANCE
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Class	CCA Rate	12/31/2011 UCC Balance	Adjustments	2012 Net Additions	2012 CCA	12/31/2012 UCC Balance
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	1	4%	\$ 1,374,427	\$ -	\$ 60	\$ (54,978)	\$ 1,319,509
2	1(b)	6%	27,103	-	22,657	(2,306)	47,454
3	2	6%	151,899	-	-	(9,113)	142,786
4	3	5%	2,695	-	-	(135)	2,560
5	6	10%	172	1	-	(18)	155
6	7	15%	21,070	(1)	8,911	(3,828)	26,152
7	8	20%	27,030	-	12,417	(6,648)	32,799
8	10	30%	3,742	2	3,398	(1,633)	5,509
9	12	100%	7,097	(1)	66,233	(40,213)	33,116
10	13	manual	345	-	3,504	(3,027)	822
11	14	manual	275	-	-	(25)	250
12	17	8%	190	-	-	(15)	175
13	38	30%	967	-	360	(344)	983
14	39	25%	-	-	-	-	-
15	45	45%	405	-	-	(183)	222
16	47	8%	158,860	1	3,439	(12,847)	149,453
17	49	8%	126,340	-	27,790	(11,220)	142,910
18	50	55%	5,394	-	11,548	(6,143)	10,799
19	51	6%	335,722	-	84,610	(22,681)	397,651
20	43.2	50%	1,450	1	2,063	(1,241)	2,273
21							
22		Total	<u>\$ 2,245,183</u>	<u>\$ 3</u>	<u>\$ 246,990</u>	<u>\$ (176,598)</u>	<u>\$ 2,315,578</u>

23
24 Cross Reference

- Sect 7-TAB 7.5, Schedule 15

CAPITAL COST ALLOWANCE
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Class	CCA Rate	12/31/2012 UCC Balance	Adjustments	2013 Net Additions	2013 CCA	12/31/2013 UCC Balance
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	1	4%	\$ 1,319,509	\$ -	\$ -	\$ (52,780)	\$ 1,266,729
2	1(b)	6%	47,454	-	3,559	(2,955)	48,058
3	2	6%	142,786	(2)	-	(8,567)	134,217
4	3	5%	2,560	(1)	-	(128)	2,431
5	6	10%	155	1	-	(15)	141
6	7	15%	26,152	-	6,184	(4,387)	27,949
7	8	20%	32,799	-	7,613	(7,321)	33,091
8	10	30%	5,509	(1)	3,646	(2,199)	6,955
9	12	100%	33,116	1	12,000	(39,117)	6,000
10	13	manual	822	1	130	(446)	507
11	14	manual	250	-	-	(25)	225
12	17	8%	175	(1)	-	(14)	160
13	38	30%	983	-	360	(349)	994
14	39	25%	-	-	-	-	-
15	45	45%	222	2	-	(101)	123
16	47	8%	149,453	(1)	1,516	(12,017)	138,951
17	49	8%	142,910	-	20,234	(12,242)	150,902
18	50	55%	10,799	-	8,000	(8,139)	10,660
19	51	6%	397,651	(1)	106,120	(27,043)	476,727
20	43.2	50%	2,273	(1)	2,563	(1,777)	3,058
21							
22		Total	<u>\$ 2,315,578</u>	<u>\$ (3)</u>	<u>\$ 171,925</u>	<u>\$ (179,622)</u>	<u>\$ 2,307,878</u>
23							
24	Cross Reference						

- Sect 7-TAB 7.5, Schedule 15

UTILITY RATE BASE
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012 FORECAST	2013 FORECAST	Change	Cross Reference
	(1)	(2)	(3)	(4)	(5)
1	Gas Plant in Service, Beginning	\$ 4,833,448	\$ 5,117,445	\$ 283,997	- Sect 7-TAB 7.5, Schedule 22 & 25
2	Opening Balance Adjustment	-	-	-	
3	Gas Plant in Service, Ending	5,117,445	5,279,855	162,410	- Sect 7-TAB 7.5, Schedule 22 & 25
4					
5	Accumulated Depreciation Beginning - Plant	\$ (1,224,413)	\$ (1,338,167)	\$ (113,754)	- Sect 7-TAB 7.5, Schedule 28 & 31
6	Opening Balance Adjustment	13,597	-	(13,597)	
7	Accumulated Depreciation Ending - Plant	(1,338,167)	(1,458,860)	(120,693)	- Sect 7-TAB 7.5, Schedule 28 & 31
8					
9	Negative Salvage Beginning	\$ -	\$ (20,543)	\$ (20,543)	- Sect 7-TAB 7.5, Schedule 32 & 33
10	Opening Balance Adjustment	(13,597)	-	13,597	
11	Negative Salvage Ending	(20,543)	(27,825)	(7,282)	- Sect 7-TAB 7.5, Schedule 32 & 33
12					
13	CIAC, Beginning	\$ (432,176)	\$ (424,337)	\$ 7,839	- Sect 7-TAB 7.5, Schedule 34 & 35
14	Opening Balance Adjustment	-	-	-	
15	CIAC, Ending	(424,337)	(427,341)	(3,004)	- Sect 7-TAB 7.5, Schedule 34 & 35
16					
17	Accumulated Amortization Beginning - CIAC	\$ 107,884	\$ 112,986	\$ 5,102	- Sect 7-TAB 7.5, Schedule 34 & 35
18	Opening Balance Adjustment	-	-	-	
19	Accumulated Amortization Ending - CIAC	112,986	122,940	9,954	- Sect 7-TAB 7.5, Schedule 34 & 35
20					
21	Net Plant in Service, Mid-Year	<u>\$ 3,366,064</u>	<u>\$ 3,468,077</u>	<u>\$ 102,013</u>	
22					
23	Adjustment to 13-Month Average	41,888	-	(41,888)	
24	Work in Progress, No AFUDC	19,418	19,418	-	
25	Unamortized Deferred Charges	40,223	55,814	15,591	- Sect 7-TAB 7.5, Schedule 37 & 39
26	Cash Working Capital	(2,398)	(1,086)	1,312	- Sect 7-TAB 7.5, Schedule 40
27	Other Working Capital	112,584	112,697	113	- Sect 7-TAB 7.5, Schedule 40
28	Future Income Taxes Regulatory Asset	346,161	361,341	15,180	- Sect 7-TAB 7.5, Schedule 43
29	Future Income Taxes Regulatory Liability	(346,161)	(361,341)	(15,180)	- Sect 7-TAB 7.5, Schedule 43
30	LIFO Benefit	(1,482)	(1,316)	166	
31	Utility Rate Base	<u><u>\$ 3,576,297</u></u>	<u><u>\$ 3,653,604</u></u>	<u><u>\$ 77,307</u></u>	- Sect 7-TAB 7.5, Schedule 44 & 45

CAPITAL EXPENDITURES AND PLANT ADDITIONS
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000)

Line No.	Particulars	2012 Forecast	2013 Forecast	Cross Reference
	(1)	(2)	(3)	(4)
1	CAPITAL EXPENDITURES			
2				
3	<u>Regular Capital Expenditures</u>			
4				
5	Regular Capital Expenditures	\$ 153,750	\$ 158,898	
6	Gateway Project	11,500	1,750	
7				
8	Total Regular Capital Expenditures	<u>\$ 165,250</u>	<u>\$ 160,648</u>	
9				
10	<u>Special Projects - CPCN's</u>			
11	Customer Care Enhancement	14,916	-	
12	Kootenay River Xing	1,223	-	
13	Victoria Regional Office	4,782	-	
14	Total CPCN's	<u>\$ 20,921</u>	<u>\$ -</u>	
15				
16				
17	TOTAL CAPITAL EXPENDITURES	<u>\$ 186,171</u>	<u>\$ 160,648</u>	
18				
19				
20	RECONCILIATION OF CAPITAL EXPENDITURES TO PLANT ADDITIONS			
21				
22	<u>Regular Capital</u>			
23	Regular Capital Expenditures	\$ 165,250	\$ 160,648	
24	Add - Opening WIP	38,957	38,957	
25	Less - Closing WIP	(38,957)	(38,957)	
26	Capital Vehicle Lease Addition	3,180	2,860	
27	Add - AFUDC	2,088	1,916	
28	Add - Overhead Capitalized	36,556	38,329	- Sect 7-TAB 7.5, Schedule 22 & 25
29				
30	TOTAL REGULAR CAPITAL ADDITIONS TO GAS PLANT IN SERVICE	<u>\$ 207,073</u>	<u>\$ 203,753</u>	
31				
32	<u>Special Projects - CPCN's</u>			
33	CPCN Expenditures	20,921	-	
34	Add - Opening WIP	68,412	(26)	
35	Less - Closing WIP	26	26	
36	Add: Projects transferred from Deferral Accounts	14,700	-	
37	Less: Adjustments	(512)	-	
38	Add - AFUDC	1,042	-	
39				
40	TOTAL CPCN ADDITIONS	<u>\$ 104,589</u>	<u>\$ -</u>	- Sect 7-TAB 7.5, Schedule 22 & 25
41				
42	TOTAL PLANT ADDITIONS	<u>\$ 311,662</u>	<u>\$ 203,753</u>	

GAS PLANT IN SERVICE CONTINUITY SCHEDULE
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars	Balance 12/31/2011	CPCN'S	2012 Additions	2012 AFUDC	2012 CapOH	Retirements	Transfers/ Recovery	Balance 12/31/2012	Mid-year GPIS for Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	INTANGIBLE PLANT									
2	117-00 Utility Plant Acquisition Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	175-00 Unamortized Conversion Expense	109	-	-	-	-	-	-	109	109
4	175-00 Unamortized Conversion Expense - Squamish	777	-	-	-	-	-	-	777	777
5	178-00 Organization Expense	728	-	-	-	-	-	-	728	728
6	179-01 Other Deferred Charges	-	-	-	-	-	-	-	-	-
7	401-00 Franchise and Consents	297	-	-	-	-	-	-	297	297
8	402-00 Utility Plant Acquisition Adjustment	62	-	-	-	-	-	-	62	62
9	402-00 Other Intangible Plant	1,907	-	-	-	-	-	-	1,907	1,907
10	431-00 Mfg'd Gas Land Rights	-	-	-	-	-	-	-	-	-
11	461-00 Transmission Land Rights	51,023	-	325	-	-	-	-	51,348	51,186
12	461-10 Transmission Land Rights - Byron Creek	15	-	-	-	-	-	-	15	15
13	461-13 IP Land Rights Whistler	24	-	-	-	-	-	-	24	24
14	471-00 Distribution Land Rights	3,184	-	-	-	-	-	-	3,184	3,184
15	471-10 Distribution Land Rights - Byron Creek	-	-	-	-	-	-	-	-	-
16	402-01 Application Software - 12.5%	56,692	56,325	6,000	149	-	(3,653)	-	115,513	117,715
17	402-02 Application Software - 20%	19,942	-	6,000	95	-	(2,045)	-	23,992	21,967
18	TOTAL INTANGIBLE	134,760	56,325	12,325	244	-	(5,698)	-	197,956	197,970
19										
20	MANUFACTURED GAS / LOCAL STORAGE									
21	430-00 Manufact'd Gas - Land	31	-	-	-	-	-	-	31	31
22	431-00 Manufact'd Gas - Land Rights	-	-	-	-	-	-	-	-	-
23	432-00 Manufact'd Gas - Struct. & Improvements	464	-	-	-	-	-	-	464	464
24	433-00 Manufact'd Gas - Equipment	146	-	50	-	17	-	-	213	180
25	434-00 Manufact'd Gas - Gas Holders	358	-	-	-	-	-	-	358	358
26	436-00 Manufact'd Gas - Compressor Equipment	53	-	-	-	-	-	-	53	53
27	437-00 Manufact'd Gas - Measuring & Regulating Equipmer	309	-	-	-	-	-	-	309	309
28	443-00 Gas Holders - Storage (non-Tilbury, non-Mt. Hayes)	-	-	-	-	-	-	-	-	-
29	440/441-00 Land in Fee Simple and Land Rights (Tilbury)	928	14,112	-	-	-	-	-	15,040	7,984
30	442-00 Structures & Improvements (Tilbury)	4,959	588	-	-	-	-	-	5,547	5,253
31	443-00 Gas Holders - Storage (Tilbury)	16,494	-	-	-	-	-	-	16,494	16,494
32	446-00 Compressor Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
33	447-00 Measuring & Regulating Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
34	448-00 Purification Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
35	449-00 Local Storage Equipment (Tilbury)	26,658	-	2,050	63	714	(681)	-	28,804	27,731
36	440/441-00 Land in Fee Simple and Land Rights (Mount Ha)	1,012	-	-	-	-	-	-	1,012	1,012
37	442-00 Structures & Improvements (Mount Hayes)	17,442	-	-	-	-	-	-	17,442	17,442
38	443-00 Gas Holders - Storage (Mount Hayes)	60,757	-	750	-	-	-	-	61,507	61,132
39	446-00 Compressor Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
40	447-00 Measuring & Regulating Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
41	448-00 Purification Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
42	448-10 Piping (Mount Hayes)	11,605	-	-	-	-	-	-	11,605	11,605
43	448-20 Pre-treatment (Mount Hayes)	29,012	-	-	-	-	-	-	29,012	29,012
44	448-30 Liquefaction Equipment (Mount Hayes)	29,012	-	-	-	-	-	-	29,012	29,012
45	448-40 Send out Equipment (Mount Hayes)	23,237	-	-	-	-	-	-	23,237	23,237
46	448-50 Sub-station and Electric (Mount Hayes)	22,466	-	-	-	-	-	-	22,466	22,466
47	448-60 Control Room (Mount Hayes)	5,923	-	-	-	-	-	-	5,923	5,923
48	449-00 Local Storage Equipment (Mount Hayes)	173	-	-	-	-	-	-	173	173
49	TOTAL MANUFACTURED	251,039	14,700	2,850	63	731	(681)	-	268,702	259,871

GAS PLANT IN SERVICE CONTINUITY SCHEDULE (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars	Balance 12/31/2011	CPCN'S	2012 Additions	2012 AFUDC	2012 CapOH	Retirements	Transfers/ Recovery	Balance 12/31/2012	Mid-year GPIS for Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	TRANSMISSION PLANT									
2	460-00 Land in Fee Simple	\$ 10,244	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,244	\$ 10,244
3	461-00 Transmission Land Rights	290	-	80	-	-	-	-	370	330
4	461-02 Land Rights - Mt. Hayes	801	-	-	-	-	-	-	801	801
5	462-00 Compressor Structures	26,434	-	-	-	-	-	-	26,434	26,434
6	463-00 Measuring Structures	12,897	-	-	-	-	-	-	12,897	12,897
7	464-00 Other Structures & Improvements	6,144	-	-	-	-	-	-	6,144	6,144
8	465-00 Mains	1,116,780	1,223	25,597	999	8,507	(1,065)	-	1,152,041	1,134,411
9	465-00 Mains - INSPECTION	7,523	-	1,806	-	595	-	-	9,924	8,724
10	465-11 IP Transmission Pipeline - Whistler	41,927	-	-	-	-	-	-	41,927	41,927
11	465-30 Mt Hayes - Mains	6,015	-	-	-	-	-	-	6,015	6,015
12	465-10 Mains - Byron Creek	971	-	-	-	-	-	-	971	971
13	466-00 Compressor Equipment	170,447	-	6,478	223	1,954	(547)	-	178,555	174,501
14	466-00 Compressor Equipment - OVERHAUL	8,145	-	1,450	-	326	-	-	9,921	9,033
15	467-00 Mt. Hayes - Measuring and Regulating Equipment	5,509	-	-	-	-	-	-	5,509	5,509
16	467-10 Measuring & Regulating Equipment	42,903	-	-	-	-	-	-	42,903	42,903
17	467-20 Telemetering	6,619	-	736	32	257	(481)	-	7,163	6,891
18	467-31 IP Intermediate Pressure Whistler	313	-	-	-	-	-	-	313	313
19	467-20 Measuring & Regulating Equipment - Byron Creek	39	-	-	-	-	-	-	39	39
20	468-00 Communication Structures & Equipment	4,126	-	-	-	-	-	-	4,126	4,126
21	TOTAL TRANSMISSION	1,468,127	1,223	36,147	1,254	11,639	(2,093)	-	1,516,297	1,492,212
22										
23	DISTRIBUTION PLANT									
24	470-00 Land in Fee Simple	4,213	-	-	-	-	-	-	4,213	4,213
25	471-00 Distribution Land Rights	2	-	50	-	-	-	-	52	27
26	472-00 Structures & Improvements	18,194	-	-	-	-	-	-	18,194	18,194
27	472-10 Structures & Improvements - Byron Creek	107	-	-	-	-	-	-	107	107
28	473-00 Services	869,678	-	22,878	-	7,255	(3,109)	-	896,702	883,190
29	473-00 Services - LILO	43,024	-	-	-	-	-	-	43,024	43,024
30	474-00 House Regulators & Meter Installations	176,159	-	246	-	85	(1,783)	-	174,707	175,433
31	474-00 House Regulators & Meter Installations - LILO	16,070	-	-	-	-	-	-	16,070	16,070
32	477-00 Meters/Regulators Installations	-	-	11,944	-	3,857	-	-	15,801	7,901
33	475-00 Mains	1,190,478	-	31,791	177	10,028	(2,963)	-	1,229,511	1,209,995
34	475-00 Mains - LILO	39,717	-	-	-	-	-	-	39,717	39,717
35	476-00 Compressor Equipment	1,026	-	-	-	-	-	-	1,026	1,026
36	477-00 Measuring & Regulating Equipment	97,304	-	3,305	139	1,107	(571)	-	101,284	99,294
37	477-00 Telemetering	6,617	-	750	5	249	(120)	-	7,501	7,059
38	477-10 Measuring & Regulating Equipment - Byron Creek	163	-	-	-	-	-	-	163	163
39	478-10 Meters	214,345	-	12,190	-	-	(4,370)	-	222,165	218,255
40	478-11 Meters - LILO	10,027	-	-	-	-	-	-	10,027	10,027
41	478-20 Instruments	11,501	-	-	-	-	-	-	11,501	11,501
42	479-00 Other Distribution Equipment	-	-	-	-	-	-	-	-	-
43	TOTAL DISTRIBUTION	2,698,625	-	83,154	321	22,581	(12,916)	-	2,791,765	2,745,195
44										
45	BIO GAS									
46	472-00 Bio Gas Struct. & Improvements	-	-	-	-	-	-	-	-	-
47	475-10 Bio Gas Mains - Municipal Land	-	-	-	-	-	-	-	-	-
48	475-20 Bio Gas Mains - Private Land	187	-	203	-	71	-	-	461	324
49	418-10 Bio Gas Purification Overhaul	402	-	413	-	-	-	-	815	609
50	418-20 Bio Gas Purification Upgrader	1,607	-	1,650	-	-	-	-	3,257	2,432
51	474-10 Bio Gas Reg & Meter Installations	1,681	-	406	-	141	-	-	2,228	1,955
52	478-30 Bio Gas Meters	40	-	406	-	-	-	-	446	243
53	TOTAL BIO-GAS	3,917	-	3,078	-	212	-	-	7,207	5,562

GAS PLANT IN SERVICE CONTINUITY SCHEDULE (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Balance 12/31/2011 (2)	CPCN'S (3)	2012 Additions (4)	2012 AFUDC (5)	2012 CapOH (6)	Retirements (7)	Transfers/ Recovery (8)	Balance 12/31/2012 (9)	Mid-year GPIS for Depreciation (10)
1	Natural Gas for Transportation									
2	476-10 NG Transportation CNG Dispensing Equipment	\$ 2,040	\$ -	\$ 1,540	\$ -	\$ 536	\$ -	\$ -	\$ 4,116	\$ 3,078
3	476-20 NG Transportation LNG Dispensing Equipment	1,737	-	1,180	-	411	-	-	3,328	2,533
4	476-30 NG Transportation CNG Foundations	450	-	340	-	118	-	-	908	679
5	476-40 NG Transportation LNG Foundations	383	-	260	-	91	-	-	734	559
6	476-50 NG Transportation LNG Pumps	824	-	560	-	195	-	-	1,579	1,202
7	476-60 NG Transportation CNG Dehydrator	159	-	120	-	42	-	-	321	240
8	476-70 NG Transportation LNG Dehydrator	-	-	-	-	-	-	-	-	-
9	TOTAL NG FOR TRANSP	<u>5,593</u>	<u>-</u>	<u>4,000</u>	<u>-</u>	<u>1,393</u>	<u>-</u>	<u>-</u>	<u>10,986</u>	<u>8,290</u>
10										
11	GENERAL PLANT & EQUIPMENT									
12	480-00 Land in Fee Simple	21,540	6,355	2,000	-	-	-	-	29,895	25,718
13	481-00 Land Rights	-	-	-	-	-	-	-	-	-
14	482-00 Structures & Improvements	-	-	-	-	-	-	-	-	-
15	- Frame Buildings	12,110	-	-	-	-	-	-	12,110	12,110
16	- Masonry Buildings	87,558	15,752	4,471	-	-	-	-	107,781	97,670
17	- Leasehold Improvement	766	3,429	200	-	-	(313)	-	4,082	5,854
18	Office Equipment & Furniture	-	-	-	-	-	-	-	-	-
19	483-30 GP Office Equipment	4,246	443	513	-	-	-	-	5,202	4,901
20	483-40 GP Furniture	19,847	2,829	1,571	-	-	(567)	-	23,680	23,250
21	483-10 GP Computer Hardware	23,677	3,533	8,000	206	-	(1,517)	-	33,899	30,647
22	483-20 GP Computer Software	2,211	-	-	-	-	(475)	-	1,736	1,974
23	483-21 GP Computer Software	-	-	-	-	-	-	-	-	-
24	483-22 GP Computer Software	51	-	-	-	-	-	-	51	51
25	484-00 Vehicles	7,410	-	3,398	-	-	(262)	-	10,546	8,978
26	484-00 Vehicles - Leased	28,481	-	3,180	-	-	(1,908)	-	29,753	29,117
27	485-10 Heavy Work Equipment	689	-	-	-	-	(11)	-	678	684
28	485-20 Heavy Mobile Equipment	2,291	-	360	-	-	-	-	2,651	2,471
29	486-00 Small Tools & Equipment	47,553	-	3,022	-	-	(1,207)	-	49,368	48,461
30	487-00 Equipment on Customer's Premises	9	-	-	-	-	-	-	9	9
31	- VRA Compressor Installation Costs	-	-	-	-	-	-	-	-	-
32	488-00 Communications Equipment	-	-	-	-	-	-	-	-	-
33	- Telephone	8,404	-	115	-	-	(10)	-	8,509	8,457
34	- Radio	4,546	-	45	-	-	(7)	-	4,584	4,565
35	489-00 Other General Equipment	(2)	-	-	-	-	-	-	(2)	(2)
36	TOTAL GENERAL	<u>271,387</u>	<u>32,341</u>	<u>26,875</u>	<u>206</u>	<u>-</u>	<u>(6,277)</u>	<u>-</u>	<u>324,532</u>	<u>304,912</u>
37										
38	UNCLASSIFIED PLANT									
39	499 Plant Suspense	-	-	-	-	-	-	-	-	-
40	TOTAL UNCLASSIFIED	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
41										
42	TOTAL CAPITAL	<u>\$ 4,833,448</u>	<u>\$ 104,589</u>	<u>\$ 168,429</u>	<u>\$ 2,088</u>	<u>\$ 36,556</u>	<u>\$ (27,665)</u>	<u>\$ -</u>	<u>\$ 5,117,445</u>	<u>\$ 5,014,011</u>
43										
44	Cross Reference									
45										

- Sect 7-TAB 7.5, Schedule 18

- Sect 7-TAB 7.5, Schedule 19

- Sect 7-TAB 7.5, Schedule 18

GAS PLANT IN SERVICE CONTINUITY SCHEDULE
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	B.C.U.C. Account (1)	Balance 12/31/2012 (2)	CPCN'S (3)	2013 Additions (4)	2013 AFUDC (5)	2013 CapOH (6)	Retirements (7)	Transfers/ Recovery (8)	Balance 12/31/2013 (9)	Mid-year GPIS for Depreciation (10)
1	INTANGIBLE PLANT									
2	117-00 Utility Plant Acquisition Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	175-00 Unamortized Conversion Expense	109	-	-	-	-	-	-	109	109
4	175-00 Unamortized Conversion Expense - Squamish	777	-	-	-	-	-	-	777	777
5	178-00 Organization Expense	728	-	-	-	-	-	-	728	728
6	179-01 Other Deferred Charges	-	-	-	-	-	-	-	-	-
7	401-00 Franchise and Consents	297	-	-	-	-	-	-	297	297
8	402-00 Utility Plant Acquisition Adjustment	62	-	-	-	-	-	-	62	62
9	402-00 Other Intangible Plant	1,907	-	-	-	-	-	-	1,907	1,907
10	431-00 Mfg'd Gas Land Rights	-	-	-	-	-	-	-	-	-
11	461-00 Transmission Land Rights	51,348	-	328	-	-	-	-	51,676	51,512
12	461-10 Transmission Land Rights - Byron Creek	15	-	-	-	-	-	-	15	15
13	461-13 IP Land Rights Whistler	24	-	-	-	-	-	-	24	24
14	471-00 Distribution Land Rights	3,184	-	-	-	-	-	-	3,184	3,184
15	471-10 Distribution Land Rights - Byron Creek	-	-	-	-	-	-	-	-	-
16	402-01 Application Software - 12.5%	115,513	-	6,000	149	-	(8,758)	-	112,904	114,209
17	402-02 Application Software - 20%	23,992	-	6,000	95	-	(4,268)	-	25,819	24,906
18	TOTAL INTANGIBLE	197,956	-	12,328	244	-	(13,026)	-	197,502	197,729
19										
20	MANUFACTURED GAS / LOCAL STORAGE									
21	430-00 Manufact'd Gas - Land	31	-	-	-	-	-	-	31	31
22	431-00 Manufact'd Gas - Land Rights	-	-	-	-	-	-	-	-	-
23	432-00 Manufact'd Gas - Struct. & Improvements	464	-	-	-	-	-	-	464	464
24	433-00 Manufact'd Gas - Equipment	213	-	-	-	-	-	-	213	213
25	434-00 Manufact'd Gas - Gas Holders	358	-	-	-	-	-	-	358	358
26	436-00 Manufact'd Gas - Compressor Equipment	53	-	-	-	-	-	-	53	53
27	437-00 Manufact'd Gas - Measuring & Regulating Equipmer	309	-	-	-	-	-	-	309	309
28	443-00 Gas Holders - Storage (non-Tilbury, non-Mt. Hayes)	-	-	-	-	-	-	-	-	-
29	440/441-00 Land in Fee Simple and Land Rights (Tilbury)	15,040	-	-	-	-	-	-	15,040	15,040
30	442-00 Structures & Improvements (Tilbury)	5,547	-	-	-	-	-	-	5,547	5,547
31	443-00 Gas Holders - Storage (Tilbury)	16,494	-	-	-	-	-	-	16,494	16,494
32	446-00 Compressor Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
33	447-00 Measuring & Regulating Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
34	448-00 Purification Equipment (Tilbury)	-	-	-	-	-	-	-	-	-
35	449-00 Local Storage Equipment (Tilbury)	28,804	-	450	14	164	(149)	-	29,283	29,044
36	440/441-00 Land in Fee Simple and Land Rights (Mount Ha)	1,012	-	-	-	-	-	-	1,012	1,012
37	442-00 Structures & Improvements (Mount Hayes)	17,442	-	-	-	-	-	-	17,442	17,442
38	443-00 Gas Holders - Storage (Mount Hayes)	61,507	-	603	-	-	-	-	62,110	61,809
39	446-00 Compressor Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
40	447-00 Measuring & Regulating Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
41	448-00 Purification Equipment (Mount Hayes)	-	-	-	-	-	-	-	-	-
42	448-10 Piping (Mount Hayes)	11,605	-	-	-	-	-	-	11,605	11,605
43	448-20 Pre-treatment (Mount Hayes)	29,012	-	-	-	-	-	-	29,012	29,012
44	448-30 Liquefaction Equipment (Mount Hayes)	29,012	-	-	-	-	-	-	29,012	29,012
45	448-40 Send out Equipment (Mount Hayes)	23,237	-	-	-	-	-	-	23,237	23,237
46	448-50 Sub-station and Electric (Mount Hayes)	22,466	-	-	-	-	-	-	22,466	22,466
47	448-60 Control Room (Mount Hayes)	5,923	-	-	-	-	-	-	5,923	5,923
48	449-00 Local Storage Equipment (Mount Hayes)	173	-	-	-	-	-	-	173	173
49	TOTAL MANUFACTURED	268,702	-	1,053	14	164	(149)	-	269,784	269,243

GAS PLANT IN SERVICE CONTINUITY SCHEDULE (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	B.C.U.C. Account (1)	Balance 12/31/2012 (2)	CPCN'S (3)	2013 Additions (4)	2013 AFUDC (5)	2013 CapOH (6)	Retirements (7)	Transfers/ Recovery (8)	Balance 12/31/2013 (9)	Mid-year GPIS for Depreciation (10)
1	TRANSMISSION PLANT									
2	460-00 Land in Fee Simple	\$ 10,244	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,244	\$ 10,244
3	461-00 Transmission Land Rights	370	-	82	-	-	-	-	452	411
4	461-02 Land Rights - Mt. Hayes	801	-	-	-	-	-	-	801	801
5	462-00 Compressor Structures	26,434	-	-	-	-	-	-	26,434	26,434
6	463-00 Measuring Structures	12,897	-	-	-	-	-	-	12,897	12,897
7	464-00 Other Structures & Improvements	6,144	-	-	-	-	-	-	6,144	6,144
8	465-00 Mains	1,152,041	-	22,422	867	7,734	(899)	-	1,182,165	1,167,103
9	465-00 Mains - INSPECTION	9,924	-	1,342	-	490	-	-	11,756	10,840
10	465-11 IP Transmission Pipeline - Whistler	41,927	-	-	-	-	-	-	41,927	41,927
11	465-30 Mt Hayes - Mains	6,015	-	-	-	-	-	-	6,015	6,015
12	465-10 Mains - Byron Creek	971	-	-	-	-	-	-	971	971
13	466-00 Compressor Equipment	178,555	-	5,347	186	1,711	(458)	-	185,341	181,948
14	466-00 Compressor Equipment - OVERHAUL	9,921	-	-	-	-	-	-	9,921	9,921
15	467-00 Mt. Hayes - Measuring and Regulating Equipment	5,509	-	-	-	-	-	-	5,509	5,509
16	467-10 Measuring & Regulating Equipment	42,903	-	-	-	-	-	-	42,903	42,903
17	467-20 Telemetering	7,163	-	935	40	341	(611)	-	7,868	7,516
18	467-31 IP Intermediate Pressure Whistler	313	-	-	-	-	-	-	313	313
19	467-20 Measuring & Regulating Equipment - Byron Creek	39	-	-	-	-	-	-	39	39
20	468-00 Communication Structures & Equipment	4,126	-	-	-	-	-	-	4,126	4,126
21	TOTAL TRANSMISSION	1,516,297	-	30,128	1,093	10,276	(1,968)	-	1,555,826	1,536,062
22										
23	DISTRIBUTION PLANT									
24	470-00 Land in Fee Simple	4,213	-	-	-	-	-	-	4,213	4,213
25	471-00 Distribution Land Rights	52	-	50	-	-	-	-	102	77
26	472-00 Structures & Improvements	18,194	-	-	-	-	-	-	18,194	18,194
27	472-10 Structures & Improvements - Byron Creek	107	-	-	-	-	-	-	107	107
28	473-00 Services	896,702	-	25,321	-	8,464	(2,965)	-	927,522	912,112
29	473-00 Services - LILO	43,024	-	-	-	-	-	-	43,024	43,024
30	474-00 House Regulators & Meter Installations	174,707	-	193	-	71	(852)	-	174,119	174,413
31	474-00 House Regulators & Meter Installations - LILO	16,070	-	-	-	-	-	-	16,070	16,070
32	477-00 Meters/Regulators Installations	15,801	-	12,405	-	4,197	-	-	32,403	24,102
33	475-00 Mains	1,229,511	-	35,920	213	12,168	(3,526)	-	1,274,286	1,251,899
34	475-00 Mains - LILO	39,717	-	-	-	-	-	-	39,717	39,717
35	476-00 Compressor Equipment	1,026	-	-	-	-	-	-	1,026	1,026
36	477-00 Measuring & Regulating Equipment	101,284	-	3,380	142	1,191	(585)	-	105,412	103,348
37	477-00 Telemetering	7,501	-	550	4	189	(83)	-	8,161	7,831
38	477-10 Measuring & Regulating Equipment - Byron Creek	163	-	-	-	-	-	-	163	163
39	478-10 Meters	222,165	-	12,598	-	-	(4,370)	-	230,393	226,279
40	478-11 Meters - LILO	10,027	-	-	-	-	-	-	10,027	10,027
41	478-20 Instruments	11,501	-	-	-	-	-	-	11,501	11,501
42	479-00 Other Distribution Equipment	-	-	-	-	-	-	-	-	-
43	TOTAL DISTRIBUTION	2,791,765	-	90,417	359	26,280	(12,381)	-	2,896,440	2,844,103
44										
45	BIO GAS									
46	472-00 Bio Gas Struct. & Improvements	-	-	-	-	-	-	-	-	-
47	475-10 Bio Gas Mains - Municipal Land	-	-	-	-	-	-	-	-	-
48	475-20 Bio Gas Mains - Private Land	461	-	203	-	74	-	-	738	600
49	418-10 Bio Gas Purification Overhaul	815	-	513	-	-	-	-	1,328	1,072
50	418-20 Bio Gas Purification Upgrader	3,257	-	2,050	-	-	-	-	5,307	4,282
51	474-10 Bio Gas Reg & Meter Installations	2,228	-	406	-	148	-	-	2,782	2,505
52	478-30 Bio Gas Meters	446	-	406	-	-	-	-	852	649
53	TOTAL BIO-GAS	7,207	-	3,578	-	222	-	-	11,007	9,107

GAS PLANT IN SERVICE CONTINUITY SCHEDULE (Continued)
 FOR THE YEAR ENDING DECEMBER 31, 2013
 (\$000s)

Line No.	B.C.U.C. Account (1)	Balance 12/31/2012 (2)	CPCN'S (3)	2013 Additions (4)	2013 AFUDC (5)	2013 CapOH (6)	Retirements (7)	Transfers/ Recovery (8)	Balance 12/31/2013 (9)	Mid-year GPIS for Depreciation (10)
1	Natural Gas for Transportation									
2	476-10 NG Transportation CNG Dispensing Equipment	\$ 4,116	\$ -	\$ 1,386	\$ -	\$ 506	\$ -	\$ -	\$ 6,008	\$ 5,062
3	476-20 NG Transportation LNG Dispensing Equipment	3,328	-	1,180	-	431	-	-	4,939	4,134
4	476-30 NG Transportation CNG Foundations	908	-	306	-	112	-	-	1,326	1,117
5	476-40 NG Transportation LNG Foundations	734	-	260	-	95	-	-	1,089	912
6	476-50 NG Transportation LNG Pumps	1,579	-	560	-	204	-	-	2,343	1,961
7	476-60 NG Transportation CNG Dehydrator	321	-	108	-	39	-	-	468	395
8	476-70 NG Transportation LNG Dehydrator	-	-	-	-	-	-	-	-	-
9	TOTAL NG FOR TRANSP	<u>10,986</u>	<u>-</u>	<u>3,800</u>	<u>-</u>	<u>1,387</u>	<u>-</u>	<u>-</u>	<u>16,173</u>	<u>13,580</u>
10										
11	GENERAL PLANT & EQUIPMENT									
12	480-00 Land in Fee Simple	29,895	-	400	-	-	-	-	30,295	30,095
13	481-00 Land Rights	-	-	-	-	-	-	-	-	-
14	482-00 Structures & Improvements	-	-	-	-	-	-	-	-	-
15	- Frame Buildings	12,110	-	-	-	-	(3)	-	12,107	12,109
16	- Masonry Buildings	107,781	-	2,995	-	-	-	-	110,776	109,279
17	- Leasehold Improvement	4,082	-	130	-	-	(146)	-	4,066	4,074
18	Office Equipment & Furniture	-	-	-	-	-	-	-	-	-
19	483-30 GP Office Equipment	5,202	-	113	-	-	-	-	5,315	5,259
20	483-40 GP Furniture	23,680	-	465	-	-	(1,954)	-	22,191	22,936
21	483-10 GP Computer Hardware	33,899	-	8,000	206	-	(6,581)	-	35,524	34,712
22	483-20 GP Computer Software	1,736	-	-	-	-	(211)	-	1,525	1,631
23	483-21 GP Computer Software	-	-	-	-	-	-	-	-	-
24	483-22 GP Computer Software	51	-	-	-	-	-	-	51	51
25	484-00 Vehicles	10,546	-	3,646	-	-	(1,409)	-	12,783	11,665
26	484-00 Vehicles - Leased	29,753	-	2,860	-	-	(1,716)	-	30,897	30,325
27	485-10 Heavy Work Equipment	678	-	-	-	-	-	-	678	678
28	485-20 Heavy Mobile Equipment	2,651	-	360	-	-	-	-	3,011	2,831
29	486-00 Small Tools & Equipment	49,368	-	3,160	-	-	(1,357)	-	51,171	50,270
30	487-00 Equipment on Customer's Premises	9	-	-	-	-	-	-	9	9
31	- VRA Compressor Installation Costs	-	-	-	-	-	-	-	-	-
32	488-00 Communications Equipment	-	-	-	-	-	-	-	-	-
33	- Telephone	8,509	-	30	-	-	(408)	-	8,131	8,320
34	- Radio	4,584	-	45	-	-	(34)	-	4,595	4,590
35	489-00 Other General Equipment	(2)	-	-	-	-	-	-	(2)	(2)
36	TOTAL GENERAL	<u>324,532</u>	<u>-</u>	<u>22,204</u>	<u>206</u>	<u>-</u>	<u>(13,819)</u>	<u>-</u>	<u>333,123</u>	<u>328,828</u>
37										
38	UNCLASSIFIED PLANT									
39	499 Plant Suspense	-	-	-	-	-	-	-	-	-
40	TOTAL UNCLASSIFIED	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
41										
42	TOTAL CAPITAL	<u>\$ 5,117,445</u>	<u>\$ -</u>	<u>\$ 163,508</u>	<u>\$ 1,916</u>	<u>\$ 38,329</u>	<u>\$ (41,343)</u>	<u>\$ -</u>	<u>\$ 5,279,855</u>	<u>\$ 5,198,650</u>
43										
44	Cross Reference									
45										

- Sect 7-TAB 7.5, Schedule 18

- Sect 7-TAB 7.5, Schedule 19

- Sect 7-TAB 7.5, Schedule 18

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2012 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2011 (5)	12/31/2012 (6)
1	INTANGIBLE PLANT					
2	117-00 Utility Plant Acquisition Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -
3	175-00 Unamortized Conversion Expense	1	-	-	531	532
4	175-00 Unamortized Conversion Expense - Squamish	78	-	-	78	156
5	178-00 Organization Expense	7	-	-	383	390
6	179-01 Other Deferred Charges	-	-	-	-	-
7	401-00 Franchise and Consents	55	-	-	164	219
8	402-00 Utility Plant Acquisition Adjustment	36	-	-	57	93
9	402-00 Other Intangible Plant	39	-	-	821	860
10	431-00 Mfg'd Gas Land Rights	-	-	-	-	-
11	461-00 Transmission Land Rights	-	-	-	1,751	1,751
12	461-10 Transmission Land Rights - Byron Creek	-	-	-	19	\$ 19
13	461-13 IP Land Rights Whistler	-	-	-	-	-
14	471-00 Distribution Land Rights	-	-	-	249	249
15	471-10 Distribution Land Rights - Byron Creek	-	-	-	1	1
16	402-01 Application Software - 12.5%	14,283	-	(3,653)	25,431	36,061
17	402-02 Application Software - 20%	4,393	-	(2,045)	7,989	10,337
18	TOTAL INTANGIBLE	18,892	-	(5,698)	37,474	50,668
19						
20	MANUFACTURED GAS / LOCAL STORAGE					
21	430-00 Manufact'd Gas - Land	-	-	-	(899)	(899)
22	431-00 Manufact'd Gas - Land Rights	-	-	-	-	-
23	432-00 Manufact'd Gas - Struct. & Improvements	16	-	-	120	136
24	433-00 Manufact'd Gas - Equipment	12	-	-	70	82
25	434-00 Manufact'd Gas - Gas Holders	8	-	-	201	209
26	436-00 Manufact'd Gas - Compressor Equipment	3	-	-	29	32
27	437-00 Manufact'd Gas - Measuring & Regulating Equipment	49	-	-	272	321
28	443-00 Gas Holders - Storage (non-Tilbury, non-Mt. Hayes)	-	-	-	-	-
29	440/441-00 Land in Fee Simple and Land Rights (Tilbury)	-	-	-	1	1
30	442-00 Structures & Improvements (Tilbury)	188	-	-	2,612	2,800
31	443-00 Gas Holders - Storage (Tilbury)	318	-	-	10,403	10,721
32	446-00 Compressor Equipment (Tilbury)	-	-	-	-	-
33	447-00 Measuring & Regulating Equipment (Tilbury)	-	-	-	-	-
34	448-00 Purification Equipment (Tilbury)	-	-	-	-	-
35	449-00 Local Storage Equipment (Tilbury)	1,176	-	(681)	9,189	9,684
36	440/441-00 Land in Fee Simple and Land Rights (Mount Hayes)	-	-	-	-	-
37	442-00 Structures & Improvements (Mount Hayes)	698	-	-	407	1,105
38	443-00 Gas Holders - Storage (Mount Hayes)	1,021	-	-	592	1,613
39	446-00 Compressor Equipment (Mount Hayes)	-	-	-	-	-
40	447-00 Measuring & Regulating Equipment (Mount Hayes)	-	-	-	-	-
41	448-00 Purification Equipment (Mount Hayes)	-	-	-	-	-
42	448-10 Piping (Mount Hayes)	290	-	-	169	459
43	448-20 Pre-treatment (Mount Hayes)	1,160	-	-	677	1,837
44	448-30 Liquefaction Equipment (Mount Hayes)	725	-	-	423	1,148
45	448-40 Send out Equipment (Mount Hayes)	581	-	-	290	871
46	448-50 Sub-station and Electric (Mount Hayes)	562	-	-	281	843
47	448-60 Control Room (Mount Hayes)	395	-	-	198	593
48	449-00 Local Storage Equipment (Mount Hayes)	5	-	-	3	8
49	TOTAL MANUFACTURED	7,207	-	(681)	25,038	31,564

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2012 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2011 (5)	12/31/2012 (6)
1	TRANSMISSION PLANT					
2	460-00 Land in Fee Simple	\$ -	\$ -	\$ -	\$ 401	\$ 401
3	461-00 Transmission Land Rights	-	-	-	-	-
4	461-02 Land Rights - Mt. Hayes	-	-	-	-	-
5	462-00 Compressor Structures	968	(219)	-	10,655	11,404
6	463-00 Measuring Structures	431	(95)	-	4,609	4,945
7	464-00 Other Structures & Improvements	174	-	-	1,742	1,916
8	465-00 Mains	16,691	(2,672)	(1,065)	303,997	316,951
9	465-00 Mains - INSPECTION	1,276	-	-	1,939	3,215
10	465-11 IP Transmission Pipeline - Whistler	600	-	-	1,511	2,111
11	465-30 Mt Hayes - Mains	93	-	-	54	147
12	465-10 Mains - Byron Creek	49	-	-	889	938
13	466-00 Compressor Equipment	5,027	(404)	(547)	60,620	64,696
14	466-00 Compressor Equipment - OVERHAUL	1,908	-	-	3,154	5,062
15	467-00 Mt. Hayes - Measuring and Regulating Equipment	204	-	-	119	323
16	467-10 Measuring & Regulating Equipment	1,836	(72)	-	13,993	15,757
17	467-20 Telemetry	23	-	(481)	6,280	5,822
18	467-31 IP Intermediate Pressure Whistler	13	-	-	32	45
19	467-20 Measuring & Regulating Equipment - Byron Creek	-	-	-	4	4
20	468-00 Communication Structures & Equipment	468	-	-	2,786	3,254
21	TOTAL TRANSMISSION	29,761	(3,462)	(2,093)	412,785	436,991
22						
23	DISTRIBUTION PLANT					
24	470-00 Land in Fee Simple	-	-	-	26	26
25	471-00 Distribution Land Rights	-	-	-	-	-
26	472-00 Structures & Improvements	600	(22)	-	5,362	5,940
27	472-10 Structures & Improvements - Byron Creek	5	-	-	27	32
28	473-00 Services	19,684	(3,009)	(3,109)	167,256	180,822
29	473-00 Services - LILO	2,543	-	-	1,820	4,363
30	474-00 House Regulators & Meter Installations	12,619	(5,354)	(1,783)	19,116	24,598
31	474-00 House Regulators & Meter Installations - LILO	598	-	-	704	1,302
32	477-00 Meters/Regulators Installations	359	-	-	-	359
33	475-00 Mains	17,940	(2,845)	(2,963)	362,762	374,894
34	475-00 Mains - LILO	1,803	-	-	1,560	3,363
35	476-00 Compressor Equipment	272	-	-	706	978
36	477-00 Measuring & Regulating Equipment	4,675	(75)	(571)	26,356	30,385
37	477-00 Telemetry	17	-	(120)	6,362	6,259
38	477-10 Measuring & Regulating Equipment - Byron Creek	-	-	-	204	204
39	478-10 Meters	16,994	1,169	(4,370)	66,199	79,992
40	478-11 Meters - LILO	524	-	-	660	1,184
41	478-20 Instruments	362	-	-	926	1,288
42	479-00 Other Distribution Equipment	-	-	-	-	-
43	TOTAL DISTRIBUTION	78,995	(10,136)	(12,916)	660,046	715,989
44						
45	BIO GAS					
46	472-00 Bio Gas Struct. & Improvements	-	-	-	-	-
47	475-10 Bio Gas Mains – Municipal Land	-	-	-	-	-
48	475-20 Bio Gas Mains – Private Land	5	-	-	2	7
49	418-10 Bio Gas Purification Overhaul	81	-	-	-	81
50	418-20 Bio Gas Purification Upgrader	162	-	-	-	162
51	474-10 Bio Gas Reg & Meter Installations	145	-	-	44	189
52	478-30 Bio Gas Meters	19	-	-	1	20
53	TOTAL BIO-GAS	412	-	-	47	459

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2012 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2011 (5)	12/31/2012 (6)
1	Natural Gas for Transportation					
2	476-10 NG Transportation CNG Dispensing Equipment	\$ 154	\$ -	\$ -	\$ 51	\$ 205
3	476-20 NG Transportation LNG Dispensing Equipment	127	-	-	43	170
4	476-30 NG Transportation CNG Foundations	34	-	-	11	45
5	476-40 NG Transportation LNG Foundations	28	-	-	10	38
6	476-50 NG Transportation LNG Pumps	120	-	-	41	161
7	476-60 NG Transportation CNG Dehydrator	12	-	-	4	16
8	476-70 NG Transportation LNG Dehydrator	-	-	-	-	-
9	TOTAL NG FOR TRANSP	<u>475</u>	<u>-</u>	<u>-</u>	<u>160</u>	<u>635</u>
10						
11	GENERAL PLANT & EQUIPMENT					
12	480-00 Land in Fee Simple	-	-	-	30	30
13	481-00 Land Rights	-	-	-	-	-
14	482-00 Structures & Improvements	-	-	-	-	-
15	- Frame Buildings	648	-	-	3,331	3,979
16	- Masonry Buildings	2,180	-	-	13,825	16,005
17	- Leasehold Improvement	374	-	(313)	501	562
18	Office Equipment & Furniture	-	-	-	-	-
19	483-30 GP Office Equipment	326	-	-	433	759
20	483-40 GP Furniture	1,159	-	(567)	14,395	14,987
21	483-10 GP Computer Hardware	6,111	-	(1,517)	9,766	14,360
22	483-20 GP Computer Software	247	-	(475)	956	728
23	483-21 GP Computer Software	-	-	-	-	-
24	483-22 GP Computer Software	10	-	-	39	49
25	484-00 Vehicles	1,393	-	(262)	3,050	4,181
26	484-00 Vehicles - Leased	3,086	-	(1,908)	14,746	15,924
27	485-10 Heavy Work Equipment	46	-	(11)	(13)	22
28	485-20 Heavy Mobile Equipment	402	-	-	780	1,182
29	486-00 Small Tools & Equipment	2,423	-	(1,207)	20,120	21,336
30	487-00 Equipment on Customer's Premises	1	-	-	(6)	(5)
31	- VRA Compressor Installation Costs	-	-	-	-	-
32	488-00 Communications Equipment	-	-	-	-	-
33	- Telephone	564	-	(10)	4,515	5,069
34	- Radio	305	-	(7)	2,397	2,695
35	489-00 Other General Equipment	-	-	-	(2)	(2)
36	TOTAL GENERAL	<u>19,275</u>	<u>-</u>	<u>(6,277)</u>	<u>88,863</u>	<u>101,861</u>
37						
38	UNCLASSIFIED PLANT					
39	499 Plant Suspense	-	-	-	-	-
40	TOTAL UNCLASSIFIED	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
41						
42	TOTALS	<u>\$ 155,017</u>	<u>\$ (13,598)</u>	<u>\$ (27,665)</u>	<u>\$ 1,224,413</u>	<u>\$ 1,338,167</u>
43						
44	Less: Vehicle Depreciation Allocated To Capital Projects	(1,884)				
45	Less: Depreciation & Amortization transferred to Biomethane BVA	(243)				
46	Net Depreciation Expense	<u>\$ 152,890</u>				
47						
48	Cross Reference					

- Sect 7-TAB 7.5, Schedule 13

- Sect 7-TAB 7.5, Schedule 18

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2013 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2012 (5)	12/31/2013 (6)
1	INTANGIBLE PLANT					
2	117-00 Utility Plant Acquisition Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -
3	175-00 Unamortized Conversion Expense	1	-	-	532	533
4	175-00 Unamortized Conversion Expense - Squamish	78	-	-	156	234
5	178-00 Organization Expense	7	-	-	390	397
6	179-01 Other Deferred Charges	-	-	-	-	-
7	401-00 Franchise and Consents	55	-	-	219	274
8	402-00 Utility Plant Acquisition Adjustment	36	-	-	93	129
9	402-00 Other Intangible Plant	39	-	-	860	899
10	431-00 Mfg'd Gas Land Rights	-	-	-	-	-
11	461-00 Transmission Land Rights	-	-	-	1,751	1,751
12	461-10 Transmission Land Rights - Byron Creek	-	-	-	\$ 19	19
13	461-13 IP Land Rights Whistler	-	-	-	-	-
14	471-00 Distribution Land Rights	-	-	-	249	249
15	471-10 Distribution Land Rights - Byron Creek	-	-	-	1	1
16	402-01 Application Software - 12.5%	14,276	-	(8,758)	36,061	41,579
17	402-02 Application Software - 20%	4,981	-	(4,268)	10,337	11,050
18	TOTAL INTANGIBLE	19,473	-	(13,026)	50,668	57,115
19						
20	MANUFACTURED GAS / LOCAL STORAGE					
21	430-00 Manufact'd Gas - Land	-	-	-	(899)	(899)
22	431-00 Manufact'd Gas - Land Rights	-	-	-	-	-
23	432-00 Manufact'd Gas - Struct. & Improvements	16	-	-	136	152
24	433-00 Manufact'd Gas - Equipment	14	-	-	82	96
25	434-00 Manufact'd Gas - Gas Holders	8	-	-	209	217
26	436-00 Manufact'd Gas - Compressor Equipment	3	-	-	32	35
27	437-00 Manufact'd Gas - Measuring & Regulating Equipment	49	-	-	321	370
28	443-00 Gas Holders - Storage (non-Tilbury, non-Mt. Hayes)	-	-	-	-	-
29	440/441-00 Land in Fee Simple and Land Rights (Tilbury)	-	-	-	1	1
30	442-00 Structures & Improvements (Tilbury)	198	-	-	2,800	2,998
31	443-00 Gas Holders - Storage (Tilbury)	318	-	-	10,721	11,039
32	446-00 Compressor Equipment (Tilbury)	-	-	-	-	-
33	447-00 Measuring & Regulating Equipment (Tilbury)	-	-	-	-	-
34	448-00 Purification Equipment (Tilbury)	-	-	-	-	-
35	449-00 Local Storage Equipment (Tilbury)	1,231	-	(149)	9,684	10,766
36	440/441-00 Land in Fee Simple and Land Rights (Mount Hayes)	-	-	-	-	-
37	442-00 Structures & Improvements (Mount Hayes)	698	-	-	1,105	1,803
38	443-00 Gas Holders - Storage (Mount Hayes)	1,032	-	-	1,613	2,645
39	446-00 Compressor Equipment (Mount Hayes)	-	-	-	-	-
40	447-00 Measuring & Regulating Equipment (Mount Hayes)	-	-	-	-	-
41	448-00 Purification Equipment (Mount Hayes)	-	-	-	-	-
42	448-10 Piping (Mount Hayes)	290	-	-	459	749
43	448-20 Pre-treatment (Mount Hayes)	1,160	-	-	1,837	2,997
44	448-30 Liquefaction Equipment (Mount Hayes)	725	-	-	1,148	1,873
45	448-40 Send out Equipment (Mount Hayes)	581	-	-	871	1,452
46	448-50 Sub-station and Electric (Mount Hayes)	562	-	-	843	1,405
47	448-60 Control Room (Mount Hayes)	395	-	-	593	988
48	449-00 Local Storage Equipment (Mount Hayes)	5	-	-	8	13
49	TOTAL MANUFACTURED	7,285	-	(149)	31,564	38,700

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE (Continued)
 FOR THE YEAR ENDING DECEMBER 31, 2013
 (\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2013 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2012 (5)	12/31/2013 (6)
1	TRANSMISSION PLANT					
2	460-00 Land in Fee Simple	\$ -	\$ -	\$ -	\$ 401	\$ 401
3	461-00 Transmission Land Rights	-	-	-	-	-
4	461-02 Land Rights - Mt. Hayes	-	-	-	-	-
5	462-00 Compressor Structures	968	-	-	11,404	12,372
6	463-00 Measuring Structures	431	-	-	4,945	5,376
7	464-00 Other Structures & Improvements	174	-	-	1,916	2,090
8	465-00 Mains	17,174	-	(899)	316,951	333,226
9	465-00 Mains - INSPECTION	1,590	-	-	3,215	4,805
10	465-11 IP Transmission Pipeline - Whistler	600	-	-	2,111	2,711
11	465-30 Mt Hayes - Mains	93	-	-	147	240
12	465-10 Mains - Byron Creek	49	-	-	938	987
13	466-00 Compressor Equipment	5,241	-	(458)	64,696	69,479
14	466-00 Compressor Equipment - OVERHAUL	2,146	-	-	5,062	7,208
15	467-00 Mt. Hayes - Measuring and Regulating Equipment	204	-	-	323	527
16	467-10 Measuring & Regulating Equipment	1,836	-	-	15,757	17,593
17	467-20 Telemetering	25	-	(611)	5,822	5,236
18	467-31 IP Intermediate Pressure Whistler	13	-	-	45	58
19	467-20 Measuring & Regulating Equipment - Byron Creek	-	-	-	4	4
20	468-00 Communication Structures & Equipment	468	-	-	3,254	3,722
21	TOTAL TRANSMISSION	31,012	-	(1,968)	436,991	466,035
22						
23	DISTRIBUTION PLANT					
24	470-00 Land in Fee Simple	-	-	-	26	26
25	471-00 Distribution Land Rights	-	-	-	-	-
26	472-00 Structures & Improvements	600	-	-	5,940	6,540
27	472-10 Structures & Improvements - Byron Creek	5	-	-	32	37
28	473-00 Services	20,325	-	(2,965)	180,822	198,182
29	473-00 Services - LILO	2,543	-	-	4,363	6,906
30	474-00 House Regulators & Meter Installations	12,549	-	(852)	24,598	36,295
31	474-00 House Regulators & Meter Installations - LILO	598	-	-	1,302	1,900
32	477-00 Meters/Regulators Installations	1,097	-	-	359	1,456
33	475-00 Mains	18,561	-	(3,526)	374,894	389,929
34	475-00 Mains - LILO	1,803	-	-	3,363	5,166
35	476-00 Compressor Equipment	272	-	-	978	1,250
36	477-00 Measuring & Regulating Equipment	4,866	-	(585)	30,385	34,666
37	477-00 Telemetering	19	-	(83)	6,259	6,195
38	477-10 Measuring & Regulating Equipment - Byron Creek	-	-	-	204	204
39	478-10 Meters	17,621	-	(4,370)	79,992	93,243
40	478-11 Meters - LILO	524	-	-	1,184	1,708
41	478-20 Instruments	362	-	-	1,288	1,650
42	479-00 Other Distribution Equipment	-	-	-	-	-
43	TOTAL DISTRIBUTION	81,745	-	(12,381)	715,989	785,353
44						
45	BIO GAS					
46	472-00 Bio Gas Struct. & Improvements	-	-	-	-	-
47	475-10 Bio Gas Mains – Municipal Land	-	-	-	-	-
48	475-20 Bio Gas Mains – Private Land	9	-	-	7	16
49	418-10 Bio Gas Purification Overhaul	143	-	-	81	224
50	418-20 Bio Gas Purification Upgrader	286	-	-	162	448
51	474-10 Bio Gas Reg & Meter Installations	186	-	-	189	375
52	478-30 Bio Gas Meters	51	-	-	20	71
53	TOTAL BIO-GAS	675	-	-	459	1,134

DEPRECIATION AND AMORTIZATION CONTINUITY SCHEDULE (Continued)
 FOR THE YEAR ENDING DECEMBER 31, 2013
 (\$000s)

Line No.	Account (1)	Provision			Accumulated	
		2013 (Cr.) (2)	Adjust- ments (3)	Retirements (4)	12/31/2012 (5)	12/31/2013 (6)
1	Natural Gas for Transportation					
2	476-10 NG Transportation CNG Dispensing Equipment	\$ 253	\$ -	\$ -	\$ 205	\$ 458
3	476-20 NG Transportation LNG Dispensing Equipment	207	-	-	170	377
4	476-30 NG Transportation CNG Foundations	56	-	-	45	101
5	476-40 NG Transportation LNG Foundations	46	-	-	38	84
6	476-50 NG Transportation LNG Pumps	196	-	-	161	357
7	476-60 NG Transportation CNG Dehydrator	20	-	-	16	36
8	476-70 NG Transportation LNG Dehydrator	-	-	-	-	-
9	TOTAL NG FOR TRANSP	<u>778</u>	<u>-</u>	<u>-</u>	<u>635</u>	<u>1,413</u>
10						
11	GENERAL PLANT & EQUIPMENT					
12	480-00 Land in Fee Simple	-	-	-	30	30
13	481-00 Land Rights	-	-	-	-	-
14	482-00 Structures & Improvements	-	-	-	-	-
15	- Frame Buildings	648	-	(3)	3,979	4,624
16	- Masonry Buildings	2,440	-	-	16,005	18,445
17	- Leasehold Improvement	373	-	(146)	562	789
18	Office Equipment & Furniture	-	-	-	-	-
19	483-30 GP Office Equipment	351	-	-	759	1,110
20	483-40 GP Furniture	1,147	-	(1,954)	14,987	14,180
21	483-10 GP Computer Hardware	6,942	-	(6,581)	14,360	14,721
22	483-20 GP Computer Software	204	-	(211)	728	721
23	483-21 GP Computer Software	-	-	-	-	-
24	483-22 GP Computer Software	10	-	-	49	59
25	484-00 Vehicles	1,832	-	(1,409)	4,181	4,604
26	484-00 Vehicles - Leased	3,239	-	(1,716)	15,924	17,447
27	485-10 Heavy Work Equipment	46	-	-	22	68
28	485-20 Heavy Mobile Equipment	461	-	-	1,182	1,643
29	486-00 Small Tools & Equipment	2,513	-	(1,357)	21,336	22,492
30	487-00 Equipment on Customer's Premises	1	-	-	(5)	(4)
31	- VRA Compressor Installation Costs	-	-	-	-	-
32	488-00 Communications Equipment	-	-	-	-	-
33	- Telephone	555	-	(408)	5,069	5,216
34	- Radio	306	-	(34)	2,695	2,967
35	489-00 Other General Equipment	-	-	-	(2)	(2)
36	TOTAL GENERAL	<u>21,068</u>	<u>-</u>	<u>(13,819)</u>	<u>101,861</u>	<u>109,110</u>
37						
38	UNCLASSIFIED PLANT					
39	499 Plant Suspense	-	-	-	-	-
40	TOTAL UNCLASSIFIED	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
41						
42	TOTALS	<u>\$ 162,036</u>	<u>\$ -</u>	<u>\$ (41,343)</u>	<u>\$ 1,338,167</u>	<u>\$ 1,458,860</u>
43						
44	Less: Vehicle Depreciation Allocated To Capital Projects	(2,109)				
45	Less: Depreciation & Amortization transferred to Biomethane BVA	(429)				
46	Net Depreciation Expense	<u>\$ 159,498</u>				
47						
48	Cross Reference					

- Sect 7-TAB 7.5, Schedule 13

- Sect 7-TAB 7.5, Schedule 18

NEGATIVE SALVAGE CONTINUITY
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Account (1)	Provision				Ending	
		Provision (Cr.) (2)	Open Bal Transfers (3)	Removal Costs (4)	Proceeds on Disposal (5)	12/31/2011 (6)	12/31/2012 (7)
1	MANUFACTURED GAS / LOCAL STORAGE						
2	442-00 Structures & Improvements (Tilbury)	\$ 19	\$ -	\$ -	\$ -	\$ -	\$ 19
3	443-00 Gas Holders - Storage (Tilbury)	66	-	-	-	-	66
4	449-00 Local Storage Equipment (Tilbury)	103	-	-	-	-	103
5	TOTAL MANUFACTURED	<u>188</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>188</u>
6							
7	TRANSMISSION PLANT						
8	462-00 Compressor Structures	48	219	-	-	-	267
9	463-00 Measuring Structures	10	95	-	-	-	105
10	464-00 Other Structures & Improvements	9	-	-	-	-	9
11	465-00 Mains	1,691	2,672	-	-	-	4,363
12	466-00 Compressor Equipment	501	404	-	-	-	905
13	467-10 Measuring & Regulating Equipment	80	72	-	-	-	152
14	468-00 Communication Structures & Equipment	87	-	-	-	-	87
15	TOTAL TRANSMISSION	<u>2,426</u>	<u>3,462</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>5,888</u>
16							
17	DISTRIBUTION PLANT						
18	472-00 Structures & Improvements	29	22	-	-	-	51
19	473-00 Services	9,330	3,009	(9,464)	-	-	2,875
20	473-00 Services - LILO	1,230	-	-	-	-	1,230
21	474-00 House Regulators & Meter Installations	1,315	5,354	(2,700)	-	-	3,969
22	477-00 Meters/Regulators Installations	59	-	-	-	-	59
23	475-00 Mains	3,562	2,845	(908)	-	-	5,499
24	475-00 Mains - LILO	389	-	-	-	-	389
25	476-00 Compressor Equipment	117	-	-	-	-	117
26	477-00 Measuring & Regulating Equipment	461	75	(175)	-	-	361
27	477-10 Measuring & Regulating Equipment - Byron Creek	-	-	-	-	-	-
28	478-10 Meters	1,084	(1,169)	-	-	-	(85)
29	TOTAL DISTRIBUTION	<u>17,576</u>	<u>10,136</u>	<u>(13,247)</u>	<u>-</u>	<u>-</u>	<u>14,465</u>
30							
31	BIO GAS						
32	475-20 Bio Gas Mains – Private Land	1	-	-	-	-	1
33	478-30 Bio Gas Meters	1	-	-	-	-	1
34	TOTAL BIO-GAS	<u>2</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2</u>
35							
36	TOTALS	<u>\$ 20,192</u>	<u>\$ 13,598</u>	<u>\$ (13,247)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 20,543</u>
37							
38	Cross Reference						
39							

- Sect 7-TAB 7.5, Schedule 13

- Sect 7-TAB 7.5, Schedule 18

NEGATIVE SALVAGE CONTINUITY
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Account (1)	Provision				Ending	
		Provision (Cr.) (2)	Adjust-ments (3)	Removal Costs (4)	Proceeds on Disposal (5)	12/31/2012 (6)	12/31/2013 (7)
1	MANUFACTURED GAS / LOCAL STORAGE						
2	442-00 Structures & Improvements (Tilbury)	\$ 20	\$ -	\$ -	\$ -	\$ 19	\$ 39
3	443-00 Gas Holders - Storage (Tilbury)	66	-	-	-	66	132
4	449-00 Local Storage Equipment (Tilbury)	107	-	-	-	103	210
5	TOTAL MANUFACTURED	193	-	-	-	188	381
6							
7	TRANSMISSION PLANT						
8	462-00 Compressor Structures	48	-	-	-	267	315
9	463-00 Measuring Structures	10	-	-	-	105	115
10	464-00 Other Structures & Improvements	9	-	-	-	9	18
11	465-00 Mains	1,738	-	-	-	4,363	6,101
12	466-00 Compressor Equipment	522	-	-	-	905	1,427
13	467-10 Measuring & Regulating Equipment	80	-	-	-	152	232
14	468-00 Communication Structures & Equipment	87	-	-	-	87	174
15	TOTAL TRANSMISSION	2,494	-	-	-	5,888	8,382
16							
17	DISTRIBUTION PLANT						
18	472-00 Structures & Improvements	29	-	-	-	51	80
19	473-00 Services	9,635	-	(9,487)	-	2,875	3,023
20	473-00 Services - LILO	1,230	-	-	-	1,230	2,460
21	474-00 House Regulators & Meter Installations	1,307	-	(2,700)	-	3,969	2,576
22	477-00 Meters/Regulators Installations	181	-	-	-	59	240
23	475-00 Mains	3,685	-	(1,224)	-	5,499	7,960
24	475-00 Mains - LILO	389	-	-	-	389	778
25	476-00 Compressor Equipment	117	-	-	-	117	234
26	477-00 Measuring & Regulating Equipment	480	-	(175)	-	361	666
27	477-10 Measuring & Regulating Equipment - Byron Creek	-	-	-	-	-	-
28	478-10 Meters	1,123	-	-	-	(85)	1,038
29	TOTAL DISTRIBUTION	18,176	-	(13,586)	-	14,465	19,055
30							
31	BIO GAS						
32	475-20 Bio Gas Mains – Private Land	2	-	-	-	1	3
33	478-30 Bio Gas Meters	3	-	-	-	1	4
34	TOTAL BIO-GAS	5	-	-	-	2	7
35							
36	TOTALS	\$ 20,868	\$ -	\$ (13,586)	\$ -	\$ 20,543	\$ 27,825
37							
38	Cross Reference						
39							

- Sect 7-TAB 7.5, Schedule 13

- Sect 7-TAB 7.5, Schedule 18

CONTRIBUTIONS IN AID OF CONSTRUCTION
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Balance	Adjustment (3)	2012 FORECAST		Balance	Cross Reference (7)
		12/31/2011 (2)		Additions (4)	Retirements (5)	12/31/2012 (6)	
1	CIAC						
2							
3	Distribution Contributions	\$ 250,340	\$ -	\$ 6,517	\$ -	\$ 256,857	
4							
5	Transmission Contributions	116,849	-	10,750	-	127,599	
6							
7	Others	-	-	-	-	-	
8							
9	Software Tax Savings - Non-Infrastructure	-	-	-	-	-	
10	- Infrastructure/Custom	15,864	-	-	(5,106)	10,758	
11							
12	FEW Contribution for Whistler Pipeline	-	-	-	-	-	
13	Government Loans Contribution	49,123	-	-	(20,000)	29,123	
14							
15	Biomethane	-	-	-	-	-	
16							
17	TOTAL Contributions	432,176	-	17,267	(25,106)	424,337	- Sect 7-TAB 7.5, Schedule 18
18							
19							
20							
21	Amortization						
22							
23	Distribution Contributions	(65,154)	-	(6,351)	-	(71,505)	
24							
25	Transmission Contributions	(33,438)	-	(2,203)	-	(35,641)	
26							
27	Others	10	-	10	-	20	
28							
29	Software Tax Savings - Non-Infrastructure	-	-	-	-	-	
30	- Infrastructure/Custom	(9,302)	-	(1,664)	5,106	(5,860)	
31							
32	FEW Contribution for Whistler Pipeline	-	-	-	-	-	
33	Government Loans Contribution	-	-	-	-	-	
34							
35	Biomethane	-	-	-	-	-	
36							
37	TOTAL CIAC Amortization	(107,884)	-	(10,208)	5,106	(112,986)	- Sect 7-TAB 7.5, Schedule 18
38							
39	NET CONTRIBUTIONS	<u>\$ 324,292</u>	<u>\$ -</u>	<u>\$ 7,059</u>	<u>\$ (20,000)</u>	<u>\$ 311,351</u>	

CONTRIBUTIONS IN AID OF CONSTRUCTION
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Particulars (1)	Balance	Adjustment	2013 FORECAST		Balance	Cross Reference
		12/31/2012 (2)		Additions (4)	Retirements (5)	12/31/2013 (6)	
1	CIAC						
2							
3	Distribution Contributions	\$ 256,857	\$ -	\$ 6,581	\$ -	\$ 263,438	
4							
5	Transmission Contributions	127,599	-	750	-	128,349	
6							
7	Others	-	-	-	-	-	
8							
9	Software Tax Savings - Non-Infrastructure	-	-	-	-	-	
10	- Infrastructure/Custom	10,758	-	-	(204)	10,554	
11							
12	FEW Contribution for Whistler Pipeline	-	-	-	-	-	
13	Government Loans Contribution	29,123	-	-	(4,123)	25,000	
14							
15	Biomethane	-	-	-	-	-	
16							
17	TOTAL Contributions	424,337	-	7,331	(4,327)	427,341	- Sect 7-TAB 7.5, Schedule 18
18							
19							
20							
21	Amortization						
22							
23	Distribution Contributions	(71,505)	-	(6,537)	-	(78,042)	
24							
25	Transmission Contributions	(35,641)	-	(2,299)	-	(37,940)	
26							
27	Others	20	-	10	-	30	
28							
29	Software Tax Savings - Non-Infrastructure	-	-	-	-	-	
30	- Infrastructure/Custom	(5,860)	-	(1,332)	204	(6,988)	
31							
32	FEW Contribution for Whistler Pipeline	-	-	-	-	-	
33	Government Loans Contribution	-	-	-	-	-	
34							
35	Biomethane	-	-	-	-	-	
36							
37	TOTAL CIAC Amortization	(112,986)	-	(10,158)	204	(122,940)	- Sect 7-TAB 7.5, Schedule 18
38							
39	NET CONTRIBUTIONS	<u>\$ 311,351</u>	<u>\$ -</u>	<u>\$ (2,827)</u>	<u>\$ (4,123)</u>	<u>\$ 304,401</u>	

UNAMORTIZED DEFERRED CHARGES AND AMORTIZATION
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Forecast	Opening	Gross	Less-	Net	Amortization	Recoveries		Balance	Mid-Year
		Balance	Bal. Transfer /					Additions	Taxes		
		12/31/2011	Adjustment	(4)	(5)	(6)	(7)	(8)	(9)	(10)	2012
		(2)	(3)								(11)
1	<u>Margin Related</u>										
2	Commodity Cost Reconciliation Account (CCRA)	\$ (23,385)	\$ -	\$ 31,179	\$ (7,795)	\$ 23,385	\$ -	\$ -	\$ -	\$ (0)	\$ (11,692)
3	Midstream Cost Reconciliation Account (MCRA)	18,725	-	-	-	-	-	(8,322)	2,081	12,484	15,604
4	Revenue Stabilization Adjustment Mechanism (RSAM)	(7,964)	464	-	-	-	-	3,333	(833)	(5,000)	(6,250)
5	Interest on CCRA / MCRA / RSAM / Gas Storage	(3,006)	-	3,953	(988)	2,965	2	15	(4)	(28)	(1,517)
6	Revelstoke Propane Cost Deferral Account	189	-	(252)	63	(189)	-	-	-	0	94
7	SCP Mitigation Revenues Variance Account	(6,180)	-	-	-	-	2,515	-	-	(3,665)	(4,922)
8	Gas Cost Variance Account (GCVA)	(8,124)	-	-	-	-	8,124	-	-	(0)	(4,062)
9	Gas Cost Reconciliation Account (GCRA)	11,435	(11,492)	76	(19)	57	-	-	-	(0)	(28)
10	Cost of Gas - Rate Rider A	(11,492)	11,492	-	-	-	-	-	-	(0)	-
11											
12	<u>Energy Policy Related</u>										
13	Energy Efficiency & Conservation (EEC)	23,714	-	20,000	(5,000)	15,000	(2,842)	-	-	35,871	29,793
14	NGV Conversion Grants	101	-	82	(20)	61	(27)	-	-	135	118
15	Emmissions Regulations	-	-	-	-	-	-	-	-	-	-
16	2010-2011 Biomethane Program Costs	-	897	-	-	-	(299)	-	-	598	748
17	2011 CNG and LNG Service Costs and Recoveries	-	-	(95)	24	(71)	24	-	-	(48)	(24)
18	CNG and LNG Costs and Service Recoveries	-	-	-	-	-	-	-	-	-	-
19											
20	<u>Non-Controllable Items</u>										
21	Property Tax Deferral	(1,799)	-	-	-	-	1,074	-	-	(724)	(1,262)
22	Insurance Variance	(1,197)	-	-	-	-	1,197	-	-	-	(598)
23	Pension & OPEB Variance	9,574	-	-	-	-	(3,191)	-	-	6,383	7,978
24	BCUC Levies Variance	235	-	-	-	-	(234)	-	-	0	118
25	Interest Variance	(6,227)	-	-	-	-	2,820	-	-	(3,408)	(4,817)
26	Interest Variance - Funding benefits via Customer Deposits	917	-	-	-	-	(387)	-	-	530	723
27	Tax Variance Account	(7,029)	-	-	-	-	7,029	-	-	0	(3,514)
28	Olympics Security Costs Deferral	475	-	-	-	-	(244)	-	-	232	353
29	IFRS Conversion Costs	572	-	-	-	-	(286)	-	-	285	428
30	Customer Service Variance Account	-	-	-	-	-	-	-	-	-	-
31	Vancouver Island Joint Venture Litigation Costs	-	137	-	-	-	(137)	-	-	-	68
32	Vancouver Island HST Implementation	(133)	-	-	-	-	133	-	-	-	(66)

UNAMORTIZED DEFERRED CHARGES AND AMORTIZATION (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Forecast	Opening	Gross	Less-	Net	Amortization	Recoveries		Balance	Mid-Year
		Balance	Bal. Transfer /					Additions	Taxes		
		12/31/2011	Adjustment	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	<u>Cost of Current Applications</u>										
2	2009 ROE & Cost of Capital Application	\$ 713	\$ -	\$ -	\$ -	\$ -	\$ (184)	\$ -	\$ -	\$ 529	\$ 621
3	2010-2011 Revenue Requirement Application	100	-	-	-	-	(100)	-	-	0	50
4	2012-2013 Revenue Requirement Application	979	-	-	-	-	(489)	-	-	489	734
5	CCE CPCN Application	228	-	-	-	-	(63)	-	-	165	197
6	NGV for Transportation Application	-	147	-	-	-	(49)	-	-	98	123
7	Long Term Resource Plan Application	136	-	70	(18)	53	-	-	-	188	162
8	Victoria Regional Centre CPCN Application	69	-	-	-	-	(69)	-	-	-	35
9											
10	<u>Whistler Pipeline</u>										
11	Whistler Pipeline Conversion	13,288	-	-	-	-	(740)	-	-	12,548	12,918
12	Capital Contribution to FEVI	-	-	-	-	-	-	-	-	-	-
13	Pipeline Contribution Costs Variance Account	-	(434)	-	-	-	434	-	-	-	(217)
14											
15	<u>Other</u>										
16	Pension & OPEB Funding	(30,602)	-	(76,859)	-	(76,859)	-	-	-	(107,461)	(69,032)
17	Deferred Removal Costs	3,363	-	-	-	-	(1,682)	-	-	1,682	2,522
18	Gains and Losses on Asset Disposition	18,739	(6,176)	-	-	-	(628)	-	-	11,935	12,249
19	PCEC Start Up Costs	1,052	-	-	-	-	(44)	-	-	1,008	1,030
20	2010-2011 Customer Service O&M and COS	-	26,025	4,973	(1,243)	3,730	(3,253)	-	-	26,502	26,264
21	2011 Kootney River Crossing COS	-	120	-	-	-	(40)	-	-	80	100
22	Gas Asset Records Project	-	-	2,000	(500)	1,500	(300)	-	-	1,200	600
23	BC OneCall Project	-	-	1,250	(313)	938	(188)	-	-	750	375
24	IFRS Transitional Costs	(6,176)	6,176	75,131	-	75,131	(8,066)	-	-	67,065	33,533
25											
26	<u>Residual Deferred Charges</u>										
27	SCP Tax Reassessment	684	-	-	-	-	-	-	-	684	684
28	Earnings Sharing Mechanism	-	-	-	-	-	-	-	-	-	-
29	Carbon Tax Cost of Service	(66)	-	-	-	-	66	-	-	-	(33)
30	OSC Certification Compliance	(59)	-	-	-	-	59	-	-	-	(30)
31	Deferred ROE Variance	(47)	-	-	-	-	47	-	-	0	(24)
32	Sales Margin Differential	464	(464)	-	-	-	-	-	-	-	-
33	FEW 2009 Revenue Requirement Application	1	-	-	-	-	(1)	-	-	-	1
34	FEI 2010 Revenue Surplus	-	-	-	-	-	-	-	-	-	-
35	Fort Nelson ROE & Capital Structure Deferral	-	-	-	-	-	-	-	-	-	-
36	Residual Rider Disposition	-	179	-	-	-	(179)	-	-	-	89
37											
38	Total Deferred Charges for Rate Base	\$ (7,733)	\$ 27,071	\$ 61,507	\$ (15,809)	\$ 45,699	\$ (199)	\$ (4,974)	\$ 1,243	\$ 61,107	\$ 40,223
39											
40	Cross Reference										

UNAMORTIZED DEFERRED CHARGES AND AMORTIZATION
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Particulars (1)	Forecast	Opening	Gross	Less-	Net	Amortization	Recoveries		Balance	Mid-Year
		Balance	Bal. Transfer /					Additions	Taxes		
		12/31/2012	Adjustment	(4)	(5)	(6)	(7)	(8)	(9)	(10)	2013
		(2)	(3)								(11)
1	<u>Margin Related</u>										
2	Commodity Cost Reconciliation Account (CCRA)	\$ (0)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0)	\$ -
3	Midstream Cost Reconciliation Account (MCRA)	12,484	-	-	-	-	-	(8,322)	2,081	6,242	9,363
4	Revenue Stabilization Adjustment Mechanism (RSAM)	(5,000)	-	-	-	-	-	3,333	(833)	(2,500)	(3,750)
5	Interest on CCRA / MCRA / RSAM / Gas Storage	(28)	-	(0)	-	(0)	2	10	(3)	(18)	(23)
6	Revelstoke Propane Cost Deferral Account	0	-	-	-	-	-	-	-	0	0
7	SCP Mitigation Revenues Variance Account	(3,665)	-	-	-	-	2,150	-	-	(1,514)	(2,590)
8	Gas Cost Variance Account (GCVA)	(0)	-	-	-	-	-	-	-	(0)	-
9	Gas Cost Reconciliation Account (GCRA)	(0)	-	-	-	-	-	-	-	(0)	-
10	Cost of Gas - Rate Rider A	(0)	-	-	-	-	-	-	-	(0)	-
11											
12	<u>Energy Policy Related</u>										
13	Energy Efficiency & Conservation (EEC)	35,871	-	20,000	(5,000)	15,000	(4,396)	-	-	46,475	41,173
14	NGV Conversion Grants	135	-	82	(20)	61	(42)	-	-	154	145
15	Emmissions Regulations	-	-	-	-	-	-	-	-	-	-
16	2010-2011 Biomethane Program Costs	598	-	-	-	-	(299)	-	-	299	449
17	2011 CNG and LNG Service Costs and Recoveries	(48)	-	-	-	-	24	-	-	(24)	(36)
18	CNG and LNG Costs and Service Recoveries	-	-	-	-	-	-	-	-	-	-
19											
20	<u>Non-Controllable Items</u>										
21	Property Tax Deferral	(724)	-	-	-	-	362	-	-	(362)	(543)
22	Insurance Variance	-	-	-	-	-	-	-	-	-	-
23	Pension & OPEB Variance	6,383	-	-	-	-	(3,191)	-	-	3,191	4,787
24	BCUC Levies Variance	0	-	-	-	-	-	-	-	0	0
25	Interest Variance	(3,408)	-	-	-	-	1,704	-	-	(1,704)	(2,556)
26	Interest Variance - Funding benefits via Customer Deposits	530	-	-	-	-	(265)	-	-	265	397
27	Tax Variance Account	0	-	-	-	-	-	-	-	0	-
28	Olympics Security Costs Deferral	232	-	-	-	-	(236)	-	-	(4)	114
29	IFRS Conversion Costs	285	-	-	-	-	(285)	-	-	0	143
30	Customer Service Variance Account	-	-	-	-	-	-	-	-	-	-
31	Vancouver Island Joint Venture Litigation Costs	-	-	-	-	-	-	-	-	-	-
32	Vancouver Island HST Implementation	-	-	-	-	-	-	-	-	-	-

UNAMORTIZED DEFERRED CHARGES AND AMORTIZATION (Continued)
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Particulars (1)	Forecast	Opening	Gross	Less-	Net	Amortization	Recoveries		Balance	Mid-Year
		Balance	Bal. Transfer /					Additions	Taxes		
		12/31/2012	Adjustment	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	<u>Cost of Current Applications</u>										
2	2009 ROE & Cost of Capital Application	\$ 529	\$ -	\$ -	\$ -	\$ -	\$ (184)	\$ -	\$ -	\$ 345	\$ 437
3	2010-2011 Revenue Requirement Application	0	-	-	-	-	-	-	-	0	-
4	2012-2013 Revenue Requirement Application	489	-	-	-	-	(489)	-	-	(0)	245
5	CCE CPCN Application	165	-	-	-	-	(63)	-	-	102	134
6	NGV for Transportation Application	98	-	-	-	-	(49)	-	-	49	74
7	Long Term Resource Plan Application	188	-	200	(50)	150	(168)	-	-	171	180
8	Victoria Regional Centre CPCN Application	-	-	-	-	-	-	-	-	-	-
9											
10	<u>Whistler Pipeline</u>										
11	Whistler Pipeline Conversion	12,548	-	-	-	-	(740)	-	-	11,808	12,178
12	Capital Contribution to FEVI	-	-	-	-	-	-	-	-	-	-
13	Pipeline Contribution Costs Variance Account	-	-	-	-	-	-	-	-	-	-
14											
15	<u>Other</u>										
16	Pension & OPEB Funding	(107,461)	-	(3,332)	-	(3,332)	-	-	-	(110,793)	(109,127)
17	Deferred Removal Costs	1,682	-	-	-	-	(1,682)	-	-	0	841
18	Gains and Losses on Asset Disposition	11,935	-	-	-	-	(628)	-	-	11,307	11,621
19	PCEC Start Up Costs	1,008	-	-	-	-	(44)	-	-	964	986
20	2010-2011 Customer Service O&M and COS	26,502	-	-	-	-	(3,719)	-	-	22,783	24,642
21	2011 Kootney River Crossing COS	80	-	-	-	-	(40)	-	-	40	60
22	Gas Asset Records Project	1,200	-	2,250	(563)	1,688	(638)	-	-	2,250	1,725
23	BC OneCall Project	750	-	1,250	(313)	938	(375)	-	-	1,313	1,031
24	IFRS Transitional Costs	67,065	-	-	-	-	(8,066)	-	-	58,999	63,032
25											
26	<u>Residual Deferred Charges</u>										
27	SCP Tax Reassessment	684	-	-	-	-	-	-	-	684	684
28	Earnings Sharing Mechanism	-	-	-	-	-	-	-	-	-	-
29	Carbon Tax Cost of Service	-	-	-	-	-	-	-	-	-	-
30	OSC Certification Compliance	-	-	-	-	-	-	-	-	-	-
31	Deferred ROE Variance	0	-	-	-	-	-	-	-	0	-
32	Sales Margin Differential	-	-	-	-	-	-	-	-	-	-
33	FEW 2009 Revenue Requirement Application	-	-	-	-	-	-	-	-	-	-
34	FEI 2010 Revenue Surplus	-	-	-	-	-	-	-	-	-	-
35	Fort Nelson ROE & Capital Structure Deferral	-	-	-	-	-	-	-	-	-	-
36	Residual Rider Disposition	-	-	-	-	-	-	-	-	-	-
37											
38	Total Deferred Charges for Rate Base	\$ 61,107	\$ -	\$ 20,449	\$ (5,945)	\$ 14,504	\$ (21,357)	\$ (4,979)	\$ 1,244	\$ 50,520	\$ 55,814
39											
40	Cross Reference										

WORKING CAPITAL ALLOWANCE
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012 FORECAST (2)	2013 FORECAST (3)	Change (4)	Cross Reference (5)
1	Cash Working Capital				
2	Cash Required for				
3	Operating Expenses	\$ 8,850	\$ 10,191	\$ 1,341	- Sect 7-TAB 7.5, Schedule 41
4					
5					
6	Less - Funds Available:				
7					
8	Reserve for Bad Debts	(5,871)	(5,815)	56	
9					
10	Withholdings From Employees	(5,377)	(5,462)	(85)	
11					
12	Subtotal	<u>(2,398)</u>	<u>(1,086)</u>	<u>1,312</u>	- Sect 7-TAB 7.5, Schedule 18
13					
14	Other Working Capital Items				
15	Construction Advances	(633)	(633)	-	
16	Transmission Line Pack Gas	3,571	4,381	810	
17	Gas in Storage	108,527	107,802	(725)	
18	Inventory - Materials & Supplies	1,410	1,438	28	
19					
20	Subtotal	<u>112,584</u>	<u>112,697</u>	<u>113</u>	- Sect 7-TAB 7.5, Schedule 18
21					
22	Total	<u>\$ 110,186</u>	<u>\$ 111,611</u>	<u>\$ 1,425</u>	

CASH WORKING CAPITAL
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012			2013			Cross Reference
		Days	Expenses	Cash Working Capital	Days	Expenses	Cash Working Capital	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	CASHWORKING CAPITAL, REVISED RATES							
2								
3	Revenue Lag Days	39.0			39.0			
4	Expense Lead Days	<u>36.4</u>			<u>36.1</u>			- Sect 7-TAB 7.5, Schedule 42
5								
6	Net Lead/(Lag) Days	<u>2.6</u>	\$ 1,242,412	<u>\$ 8,850</u>	<u>2.9</u>	\$ 1,282,647	<u>\$ 10,191</u>	- Sect 7-TAB 7.5, Schedule 40
7								
8								
9								
10								
11	Cash working capital = Col. 2 x Col. 3 / 365 days							

CASH WORKING CAPITAL
LEAD TIME IN PAYMENT OF EXPENSES
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars (1)	2012			2013			Cross Reference (8)
		Amount (2)	Lead Days Expense to Payment (3)	Dollar Days (4)	Amount (5)	Lead Days Expense to Payment (6)	Dollar Days (7)	
1	EXPENSES							
2								
3	Operating And Maintenance							
4	Expenses	\$ 224,568	25.5	\$ 5,726,484	\$ 235,438	25.5	\$ 6,003,669	- Sect 7-TAB 7.5, Schedule 7
5	Transportation Costs	1,027	40.2	41,285	1,029	40.2	41,366	- Sect 7-TAB 7.5, Schedule 7
6	Gas Purchases (excl Royalty Credits)	727,627	40.2	29,250,605	728,927	40.2	29,302,866	- Sect 7-TAB 7.5, Schedule 7
7								
8	Taxes Other Than Income							
9	Property Taxes	59,959	2.0	119,918	61,924	2.0	123,848	- Sect 7-TAB 7.5, Schedule 12
10	Franchise Fees	9,156	420.3	3,848,267	9,498	420.3	3,992,009	
11	Carbon Tax	171,423	29.1	4,988,404	186,944	29.1	5,440,061	
12	HST - Net	30,240	38.9	1,176,379	31,439	38.9	1,222,993	
13	PST Component of HST (REC)	(10,353)	33.9	(350,652)	(10,758)	33.9	(364,390)	
14	Income Tax	28,765	15.2	437,228	38,207	15.2	580,746	- Sect 7-TAB 7.5, Schedule 14
15								
16	Total	<u>\$ 1,242,412</u>	<u>36.4</u>	<u>\$ 45,237,918</u>	<u>\$ 1,282,647</u>	<u>36.1</u>	<u>\$ 46,343,168</u>	

FUTURE INCOME TAX LIABILITY / ASSET
FOR THE YEARS ENDING DECEMBER 31, 2012 TO 2013
(\$000s)

Line No.	Particulars	2012 FORECAST	2013 FORECAST	Cross Reference
	(1)	(2)	(3)	(4)
1	Property Plant & Equipment			
2	Net Book Value *	\$ (3,511,931)	\$ (3,556,636)	
3	Less: Undepreciated Capital Cost	(2,473,819)	(2,461,553)	
4		<u>(1,038,112)</u>	<u>(1,095,083)</u>	
5	Weighted Average Future Tax Rate	25.00%	25.00%	
6		<u>(259,528)</u>	<u>(273,771)</u>	
7				
8	Total FIT Liability- After Tax (PP&E)	(259,528)	(273,771)	
9	Total FIT Liability- After Tax (Non-PP&E)	<u>(6,294)</u>	<u>(2,420)</u>	
10	Total FIT Liability- After Tax	(265,822)	(276,191)	
11				
12	Tax Gross Up	<u>(88,607)</u>	<u>(92,064)</u>	
13				
14	FIT Liability/Asset - End of Year	(354,429)	(368,254)	
15				
16	FIT Liability/Asset - Opening Balance	(337,894)	(354,428)	
17				
18	FIT Liability/Asset - Mid Year	<u>(346,162)</u>	<u>(361,341)</u>	- Sect 7-TAB 7.5, Schedule 18
19				
20				
21	Note: * Excludes Land, Software CIAC, and WIP.			

FortisBC Energy Utilities
 WEIGHTED AVERAGE RETURN ON CAPITAL
 FOR THE YEAR ENDING DECEMBER 31, 2012
 (\$000s)

May 16, 2011

Section 7
 TAB 7.5
 Schedule 44

Line No.	Particulars (1)	Capitalization Amount (2)	% (3)	Average Embedded Cost (4)	Cost Component (5)	Earned Return (6)	Cross Reference (7)
1							
2	2012 FORECAST						
3	Long-Term Debt	\$ 1,974,672	55.22%	6.54%	3.61%	\$ 129,149	- Sect 7-TAB 7.5, Schedule 46
4	Unfunded Debt						
5	Adjustment, Revised Rates	171,106	4.78%	2.75%	0.13%	4,705	
6	Common Equity	<u>1,430,519</u>	<u>40.00%</u>	9.62%	<u>3.85%</u>	<u>137,616</u>	- Sect 7-TAB 7.5, Schedule 5
7							
8		<u>\$ 3,576,297</u>	<u>100.00%</u>		<u>7.59%</u>	<u>\$ 271,470</u>	- Sect 7-TAB 7.5, Schedule 18

FortisBC Energy Utilities
 WEIGHTED AVERAGE RETURN ON CAPITAL
 FOR THE YEAR ENDING DECEMBER 31, 2013
 (\$000s)

May 16, 2011

Section 7
 TAB 7.5
 Schedule 45

Line No.	Particulars (1)	Capitalization Amount (2)	% (3)	Average Embedded Cost (4)	Cost Component (5)	Earned Return (6)	Cross Reference (7)
1							
2	2013 FORECAST						
3	Long-Term Debt	\$ 1,959,859	53.64%	6.56%	3.52%	\$ 128,547	- Sect 7-TAB 7.5, Schedule 47
4	Unfunded Debt						
5	Adjustment, Revised Rates	232,303	6.36%	3.75%	0.24%	8,711	
6	Common Equity	<u>1,461,442</u>	<u>40.00%</u>	9.62%	<u>3.85%</u>	<u>140,591</u>	- Sect 7-TAB 7.5, Schedule 6
7							
8		<u>\$ 3,653,604</u>	<u>100.00%</u>		<u>7.60%</u>	<u>\$ 277,849</u>	- Sect 7-TAB 7.5, Schedule 18

EMBEDDED COST OF LONG-TERM DEBT
FOR THE YEAR ENDING DECEMBER 31, 2012
(\$000s)

Line No.	Particulars (1)	Issue Date (2)	Maturity Date (3)	Coupon Rate (4)	Principal Amount of Issue (5)	Issue Expense (6)	Net Proceeds of Issue (7)	Effective Interest Cost (8)	Average Principal Outstanding (9)	Annual Cost (10)
1	Series A Purchase Money Mortgage	3-Dec-1990	30-Sep-2015	11.800%	\$ 58,943	\$ 855	\$ 73,843 *	12.054%	\$ 74,698	\$ 9,004
2	Series B Purchase Money Mortgage	30-Nov-1991	30-Nov-2016	10.300%	157,274	2,228	155,046 **	10.461%	157,274	16,452
3										
4	Medium Term Note - Series 11	21-Sep-1999	21-Sep-2029	6.950%	150,000	2,290	147,710	7.073%	150,000	10,610
5	2004 Long Term Debt Issue - Series 18	29-Apr-2004	1-May-2034	6.500%	150,000	1,915	148,085	6.598%	150,000	9,897
6	2005 Long Term Debt Issue - Series 19	25-Feb-2005	25-Feb-2035	5.900%	150,000	1,663	148,337	5.980%	150,000	8,970
7	2006 Long Term Debt Issue - Series 21	25-Sep-2006	25-Sep-2036	5.550%	120,000	784	119,216	5.595%	120,000	6,714
8	2007 Medium Term Debt Issue - Series 22	2-Oct-2007	2-Oct-2037	6.000%	250,000	2,303	247,697	6.067%	250,000	15,168
9	2008 Medium Term Debt Issue - Series 23	13-May-2008	13-May-2038	5.800%	250,000	2,412	247,588	5.869%	250,000	14,673
10	2009 Med.Term Debt Issue- Series 24	24-Feb-2009	24-Feb-2039	6.550%	100,000	1,000	99,000	6.627%	100,000	6,627
11										
12	2011 Medium Term Debt Issue - Series 25	1-Jun-2011	1-Jun-2021	4.750%	100,000	1,000	99,000	4.878%	100,000	2,860
13										
14	FEVI L/T Debt Issue - 2008	16-Feb-2008	15-Feb-2038	6.050%	250,000	2,001	247,999	6.109%	250,000	15,273
15	FEVI L/T Debt Issue - 2010	1-Oct-2010	1-Oct-2040	5.200%	100,000	-	100,000	5.200%	100,000	5,200
16	FEVI PCEPA - 2012	1-Jan-2008	1-Jan-2013	3.416%	15,526	-	15,526	3.416%	15,526	530
17										
18	FEW Intercompany Loan 2009	1-Jun-2009	1-Jun-2014	5.110%	20,000	-	20,000	5.110%	20,000	1,022
19										
20										
21										
22	LILO Obligations - Kelowna							6.398%	24,678	1,579
23	LILO Obligations - Nelson							7.606%	3,931	299
24	LILO Obligations - Vernon							8.833%	11,752	1,038
25	LILO Obligations - Prince George							7.769%	30,171	2,344
26	LILO Obligations - Creston							6.958%	2,860	199
27										
28	Vehicle Lease Obligation							5.007%	13,782	690
29										
30	Total								<u>\$ 1,974,672</u>	<u>\$ 129,149</u>
31										
32	*Includes adjustment of \$15,755 for BC Hydro Premium (Series A), using weighted average capital structure.							Average Embedded Cost		<u>6.54%</u>
33	**Includes adjustment of \$0 for BC Hydro Premium (Series B), using weighted average capital structure.									
34	Cross Reference									

- Sect 7-TAB 7.5, Schedule 44

EMBEDDED COST OF LONG-TERM DEBT
FOR THE YEAR ENDING DECEMBER 31, 2013
(\$000s)

Line No.	Particulars (1)	Issue Date (2)	Maturity Date (3)	Coupon Rate (4)	Principal Amount of Issue (5)	Issue Expense (6)	Net Proceeds of Issue (7)	Effective Interest Cost (8)	Average Principal Outstanding (9)	Annual Cost (10)
1	Series A Purchase Money Mortgage	3-Dec-1990	30-Sep-2015	11.800%	\$ 58,943	\$ 855	\$ 74,100 *	12.054%	\$ 74,955	\$ 9,035
2	Series B Purchase Money Mortgage	30-Nov-1991	30-Nov-2016	10.300%	157,274	2,228	158,262 **	10.230%	160,490	16,418
3										
4	Medium Term Note - Series 11	21-Sep-1999	21-Sep-2029	6.950%	150,000	2,290	147,710	7.073%	150,000	10,610
5	2004 Long Term Debt Issue - Series 18	29-Apr-2004	1-May-2034	6.500%	150,000	1,915	148,085	6.598%	150,000	9,897
6	2005 Long Term Debt Issue - Series 19	25-Feb-2005	25-Feb-2035	5.900%	150,000	1,663	148,337	5.980%	150,000	8,970
7	2006 Long Term Debt Issue - Series 21	25-Sep-2006	25-Sep-2036	5.550%	120,000	784	119,216	5.595%	120,000	6,714
8	2007 Medium Term Debt Issue - Series 22	2-Oct-2007	2-Oct-2037	6.000%	250,000	2,303	247,697	6.067%	250,000	15,168
9	2008 Medium Term Debt Issue - Series 23	13-May-2008	13-May-2038	5.800%	250,000	2,412	247,588	5.869%	250,000	14,673
10	2009 Med.Term Debt Issue- Series 24	24-Feb-2009	24-Feb-2039	6.550%	100,000	1,000	99,000	6.627%	100,000	6,627
11										
12	2011 Medium Term Debt Issue - Series 25	1-Jun-2011	1-Jun-2021	4.750%	100,000	1,000	99,000	4.878%	100,000	2,860
13										
14	FEVI L/T Debt Issue - 2008	16-Feb-2008	15-Feb-2038	6.050%	250,000	2,001	247,999	6.109%	250,000	15,273
15	FEVI L/T Debt Issue - 2010	1-Oct-2010	1-Oct-2040	5.200%	100,000	-	100,000	5.200%	100,000	5,200
16	FEVI PCEPA - 2013	1-Jan-2008	1-Jan-2013	4.413%	15,526	-	15,526	4.413%	-	-
17										
18	FEW Intercompany Loan 2009	1-Jun-2009	1-Jun-2014	5.110%	20,000	-	20,000	5.110%	20,000	1,022
19										
20										
21										
22	LILLO Obligations - Kelowna							6.413%	23,749	1,523
23	LILLO Obligations - Nelson							7.696%	3,794	292
24	LILLO Obligations - Vernon							8.929%	11,323	1,011
25	LILLO Obligations - Prince George							7.862%	29,142	2,291
26	LILLO Obligations - Creston							7.050%	2,766	195
27										
28	Vehicle Lease Obligation							5.630%	13,640	768
29										
30	Total								<u>\$ 1,959,859</u>	<u>\$ 128,547</u>
31										
32	*Includes adjustment of \$16,012 for BC Hydro Premium (Series A), using weighted average capital structure.							Average Embedded Cost		<u>6.56%</u>
33	**Includes adjustment of \$3,216 for BC Hydro Premium (Series B), using weighted average capital structure.									
34	Cross Reference									

- Sect 7-TAB 7.5, Schedule 45

8 APPROVALS SOUGHT AND PROPOSED REGULATORY PROCESS

8.1 Approvals Sought

ORDER SOUGHT

The Order Sought has, in general, been broken out by company, but also by year (2012 and 2013). The reason for separating the orders for 2012 and 2013 is because some of the orders will be different in 2013 depending on whether amalgamation proceeds. The 2013 rate orders for each utility are thus conditional, as is the request for a consolidated cost of service.

In this Application, the FortisBC Energy Utilities are respectfully seeking an Order or Orders of the Commission granting the following approvals:

INTERIM 2012 RATES FOR FEI, FEVI, FEW AND FORT NELSON

1. Interim approval, pursuant to section 89 of the Act and section 15 of the *Administrative Tribunals Act*, effective January 1, 2012 of the 2012 rates for FEI, FEVI, FEW and Fort Nelson sought in this Application, as a decision on the permanent rates requested is unlikely to be received in time for implementation effective January 1, 2012, with any variance between interim rates and permanent rates to be refunded to or collected from customers by way of a rate rider following the approval of permanent rates.

2012 RATE APPROVALS FOR FEI

2. Approval pursuant to sections 59 to 61 of the Act of permanent delivery rates for FEI for all non-bypass customers effective January 1, 2012, to recover the revenue requirements as described in Section 3.3.1 of the Application, resulting in an increase of 5.0 per cent compared to 2011 delivery rates, with the increase to be applied to the delivery charge, holding the basic charge at 2011 levels.
3. Approval of the Rate Stabilization Adjustment Mechanism ("RSAM") rider for customers served under FEI Rate Schedules 1, 1B, 1S, 1X, 2, 2U, 2X, 3, 3U, 3X and 23 effective January 1, 2012 of (\$0.032)/GJ as set out in Section 3.4.3 of the Application. (2013 RSAM rider will be adjusted with the FEI Fourth Quarter 2011 Gas Cost filing.)
4. Approval pursuant to sections 59 to 61 of the Act of the 2012 cost allocation to Thermal Energy Services (formerly Alternative Energy Services) as set out in Section 5.3.18 and Appendix G of the Application.

5. Approval of the continuation of the debiting of the MCRA and crediting of the delivery margin revenue in the amount of \$3.6 million per year for the 2012 forecast period as set out in Section 5.5 of the Application.
6. Approval of the change in the allocation between the delivery margin and midstream of the SCP costs and revenues, and of the Spectra Energy Kingsvale South charges related to the NWN capacity as set out in Section 5.5 of the Application.

2012 RATE APPROVALS FOR FEVI

7. Approval pursuant to sections 59 to 61 of the Act and section 2.1 of the Vancouver Island Natural Gas Pipeline Agreement Special Direction (“Special Direction”) of permanent rates for FEVI effective January 1, 2012 for Core Market sales and transportation customers, other than customers who have specified rates in their transportation service agreements, at the same level as 2011 rates.
8. Approval pursuant to section 2.10(a)(i) of the Special Direction of FEVI’s forecast Cost of Service for 2012 as set out in Section 3.3.2 of the Application.
9. Approval pursuant to section 2.10(a)(i) of the Special Direction of FEVI’s forecast capital expenditures for 2012, as set out in Section 6.2 of the Application.
10. Approval pursuant to section 2.10(a)(ii) of the Special Direction of FEVI’s forecast revenue for 2012, based on its proposed rates, as set out in Section 4.5.6 of the Application.
11. Approval of the forecast gross O&M expenditures for 2012 of \$35.236 million.
12. Approval of the 2012 cost of gas and discontinuation of the quarterly reporting of gas costs for FEVI as set out in Sections 5.2 and 6.3 of the Application.
13. Approval for the difference between the net revenues received and the actual cost of service, excluding O&M variances from forecast, to be allocated to the RSDA, as set out in Section 3.4.2 of the Application.

2012 RATE APPROVALS FOR FEW

14. Approval pursuant to sections 59 to 61 of the Act of permanent delivery rates for FEW for all customers effective January 1, 2012, to recover the requested revenue requirements as described in Section 3.3.3 of the Application, resulting in an increase of 2.2 per cent compared to 2011 delivery rates, with the increase to be applied to the delivery charge, holding the basic charge at 2011 levels.

15. Approval of the RSAM rider for customers served under FEW Rate Schedules SGS 1/2, LGS 1, LGS 2 and LGS 3 effective January 1, 2012 of \$0.524/GJ as set out in Section 3.4.3 of the Application. (2013 RSAM rider will be adjusted with the FEW Fourth Quarter 2011 Gas Cost filing.)

2012 RATE APPROVALS FOR FORT NELSON

16. Approval pursuant to sections 59 to 61 of the Act of permanent delivery rates for Fort Nelson customers effective January 1, 2012, to recover the requested revenue requirements as described in Section 3.3.4 of the Application, resulting in an increase of 6.5 per cent compared to 2011 delivery rates, with the increase to be applied to the delivery charge and the minimum monthly service charge.
17. Approval of the RSAM rider for customers served under Fort Nelson Rate Schedules 1, 2.1, 2.2 and 25 effective January 1, 2012 of (\$0.011)/GJ as set out in Section 3.4.3 of the Application. (2013 RSAM rider will be adjusted with the Fort Nelson Fourth Quarter 2011 Gas Cost filing.)

2013 RATE APPROVALS BY COMPANY, IN EFFECT UNLESS AMALGAMATION AND HARMONIZED RATES ARE PUT IN PLACE

18. The FortisBC Energy Utilities seek the following orders for the implementation of 2013 rates by utility, which will be in effect unless the following occurs: (i) the amalgamation of the FortisBC Energy Utilities proceeds, having obtained the necessary approvals, and (ii) the Commission, in a future proceeding, fixes harmonized rates for the amalgamated entity:

2013 FEI Rates (Stand Alone Basis - No Amalgamation or Rate Harmonization)

- (a) Approval pursuant to sections 59 to 61 of the Act of permanent delivery rates for FEI for all non-bypass customers effective January 1, 2013, to recover the requested revenue requirements as described in Section 3.3.1 of the Application, resulting in an increase of 6.4 per cent compared to 2012 delivery rates, with the increase to be applied to the delivery charge, holding the basic charge at 2011 levels.
- (b) Approval pursuant to sections 59 to 61 of the Act of the 2013 cost allocation to the Thermal Energy Services (previously referred to as Alternative Energy Services) customer class as set out in Section 5.3.18 and Appendix G of the Application.
- (c) Approval to continue debiting of the MCRA and crediting of the delivery margin revenue in the amount of \$3.6 million per year for the 2013 forecast period as set out in Section 5.5 of the Application.

FEVI 2013 Rates (Stand Alone Basis - No Amalgamation or Rate Harmonization)

- (d) Approval pursuant to sections 59 to 61 of the Act and section 2.1 of the Special Direction of permanent rates for FEVI effective January 1, 2013 for Core Market sales and transportation customers, other than customers who have specified rates in their transportation service agreements, at the same level as 2011 rates.
- (e) Approval pursuant to section 2.10(a)(i) of the Special Direction of FEVI's forecast Cost of Service for 2013 as set out in Section 3.3.2 of the Application.
- (f) Approval pursuant to section 2.10(a)(i) of the Special Direction of FEVI's forecast capital expenditures for 2013, as set out in Section 6.2 of the Application.
- (g) Approval pursuant to section 2.10(a)(ii) of the Special Direction of FEVI's forecast revenue for 2013, based on its proposed rates, as set out in Section 4.5.6 of the Application.
- (h) Approval of the forecast gross O&M expenditures for 2013 of \$35.482 million.
- (i) Approval of the 2013 cost of gas as set out in Section 5.2 of the Application;
- (j) Approval for the difference between the net revenues received and the actual cost of service, excluding O&M variances from forecast, to be allocated to the RSDA, as set out in Section 3.4.2 of the Application.

FEW 2013 Rates (Stand Alone Basis - No Amalgamation or Rate Harmonization)

- (k) Approval pursuant to sections 59 to 61 of the Act of permanent delivery rates for FEW for all customers effective January 1, 2013, to recover the requested revenue requirements as described in Section 3.3.3 of the Application, resulting in an increase of 11.9 per cent compared to 2012 delivery rates, with the increase to be applied to the delivery charge, holding the basic charge at 2011 levels.

Fort Nelson 2013 Rates (Stand Alone Basis - No Amalgamation or Rate Harmonization)

- (l) Approval pursuant to sections 59 to 61 of the Act of permanent delivery rates for Fort Nelson customers effective January 1, 2013, to recover the requested revenue requirements as described in Section 3.3.4 of the Application, resulting in an increase of 1.6 per cent compared to 2012 delivery rates, with the increase to be applied to the delivery charge and the minimum monthly service charge.

COMBINED COST OF SERVICE AND OTHER ORDERS IN ANTICIPATION OF APPLICATION FOR AMALGAMATION AND HARMONIZED RATES

19. Determination of an amalgamated cost of service for 2013 for FEI, FEVI, FEW and Fort Nelson combined as set out in Section 3.3.5 of the Application, in anticipation of an Amalgamation and Rate Design Phase 'A' Application to be filed in Fall 2011. The determination of the amalgamated cost of service does not in any way pre-determine the merits of any future application by the FEU to address amalgamation and harmonized rates, or the allocation of costs among rate classes or as between delivery rates and the midstream.
20. Approval of a deferral account to capture the costs and savings related to the amalgamation that vary from the forecast of zero for 2013. The approval of this deferral account does not in any way pre-determine the merits of any future application by the FEU to address amalgamation and harmonized rates, or the allocation of costs among rate classes or as between delivery rates and the midstream.
21. Approval to defer the filing of evidence with respect to FEVI and FEW's equity component required by Directive No. 7 of Commission Order G-158-09, to the Amalgamation and Rate Design Phase 'A' Application in Fall 2011 as described in Section 5.7 of the Application.

ANCILLARY RATE APPROVALS FOR FEI, FEVI, FEW AND FORT NELSON

22. Approval of the allocation of costs for corporate services between FortisBC Holdings Inc. and each of FEI, FEVI and FEW, as reflected in the Corporate Services Agreements between FortisBC Energy Holdings Inc. and FEI, FEVI and FEW as described in Section 5.3.18 of the Application.
23. Approval of the allocation of costs for shared services between FEI and FEVI, as described in Section 5.3.18 of the Application.
24. Approval of the allocation of costs for shared services between FEI and FEW, as described in Section 5.3.18 of the Application.
25. Approval to allow for charges between regulated entities to be based on a fully loaded benefits and concessions charge and to not include overheads, including a facilities fee as described in Section 5.3.18 of the Application.
26. Approval of the consolidated Core Market Administration Expense (for FEI, FEVI and FEW), and allocation percentages, as set out in Section 5.2 of the Application.
27. Approval of the discontinuance, modification, and creation of deferral accounts, and the amortization and disposition of balances of deferral accounts, for FEI, FEVI, FEW and

Fort Nelson all as set out in Section 6.2 and Appendix G of the Application and summarized in the following table.

Type of Change	Account	Company	Reference
New Account	Compliance to Emission Regulations	FEU	Section 6.3.2.3; Additions and Amortization period TBD
	Customer Service Variance Account	FEU	Section 6.3.3.10; Additions and Amortization period TBD
	Vancouver Island Joint Venture Litigation Costs	FEVI	Section 6.3.3.11; amortization period of 1 year commencing January 1, 2012
	2012-2013 Revenue Requirement Application Costs	FEU	Section 6.3.4.1; amortization period of 2 years commencing January 1, 2012, allocated to FEU based on average customers
	Long Term Resource Plan Application Costs	FEU	Section 6.3.4.1; amortization period of 2 years commencing January 1, 2013, allocated to FEU based on average customers
	Gas Assets Records Management Project	FEU	Section 6.3.5.11; amortization period of 5 years commencing January 1, 2012, allocated to FEU based on average customers
	BCOneCall Project	FEU	Section 6.3.5.12; amortization period of 5 years commencing January 1, 2012, allocated to FEU based on average customers
	Residual Delivery Rate Riders	FEI	Section 6.3.6.3; amortization period of 1 year commencing January 1, 2012
Amortization Period Change- New or Modified	Revenue Stabilization Account Mechanism	FEW	Section 6.3.1.3; recovery through Rate Rider 5, 3 year recovery period consistent with FEI and FN, commencing January 1, 2012
	Gas in Storage Interest	FEI	Section 6.3.1.4; 3 year amortization period, commencing January 1, 2012
	Property Tax Variance Account	FEW, FN	Section 6.3.3.1; change from 1 year to 3 year amortization period, commencing January 1, 2012
	Interest Variance Account	FEW, FN	Section 6.3.3.5; change from 1 year to 3 year amortization period, commencing January 1, 2012
	Tax Variance Account	FEW	Section 6.3.3.6; 1 year amortization period, commencing January 1, 2012
	Vancouver Island HST Implementation	FEVI	Section 6.3.3.7; 1 year amortization period, commencing January 1, 2012
	Victoria Regional Centre CPCN	FEVI	Section 6.3.4.3; 1 year amortization period, commencing January 1, 2012
	Pipeline Contributions Variance Account	FEW	Section 6.3.5.3; 1 year amortization period, commencing January 1, 2012

Type of Change	Account	Company	Reference
	Deferred Removal Costs	FEU	Section 6.3.5.5; 2 year amortization period, commencing January 1, 2012
	IFRS Transitional Account	FEI, FEVI	Section 6.3.5.7; amortization by plan over EARSLS
	2010-2011 Customer Service O&M and Cost of Service	FEU	Section 6.3.5.9; 8 year amortization period, commencing January 1, 2012
Other	Energy Efficiency and Conservation	FEU	Section 6.3.2.1; 1. Combined EEC rate base deferral account additions of \$20.0 million in 2012 and \$20.0 million in 2013, included on a net-of-tax basis and amortized in rates over a ten year period; 2. The allocation of the 2012 and 2013 EEC rate base deferral account additions amongst Mainland, Vancouver Island and Whistler on an average customer basis; 3. The creation of the EEC Incentive non-rate base deferral account, attracting AFUDC, to capture the remaining portion of the EEC costs as incurred on an actual spend basis in 2012 and 2013, and to recover the balance over a ten year period beginning in 2014.
	CNG and LNG Service Costs and Recoveries	FEI	Section 6.3.2.6; inclusion of variations from the revenue forecast pertaining to Rate Schedule 16
	Property Tax Variance Account	FEW	Section 6.3.3.1; include the forecast balance of the existing Propane Plant Property Tax Deferral account in the Property Tax Variance account
	Tax Variance Account	FEI	Section 6.3.3.6; inclusion of LILO reassessment costs
	Gains and Losses on Asset Disposition	FEU	Section 6.3.5.6; transfer the general plant gains and losses as at January 1, 2010 from the IFRS Transitional account into the Gains and Losses on Asset Disposition account; 20 year amortization period, commencing January 1, 2012
Discontinuance	Residential Commodity Unbundling Account	FEI	Appendix G, 2.2; discontinuation of this account effective January 1, 2012
	Commercial Commodity Unbundling Account	FEI	Appendix G, 2.2; discontinuation of this account effective January 1, 2012

28. Approvals pursuant to sections 59-61 of the Act of changes to the following accounting policies to be used in the determination of rates for FEI, FEVI, FEW and Fort Nelson effective January 1, 2012:
- (a) The depreciation and amortization rates and the creation of a separate sub account (474.02) to record future additions to Distribution Systems Meters/Regulator Installations with depreciation expense for this sub account calculated using a whole life rate, set out in Sections 5.4.2 and 5.4.5 of the Application.
 - (b) The negative salvage rates and the treatment of negative salvage as set out in Section 5.4.3 of the Application.
 - (c) Modification to the approved Lead Lag days with the removal of the GST and PST lead days and the insertion of the proposed HST and REC lead days as set out in Section 6.1 of the Application.

ENERGY EFFICIENCY AND CONSERVATION ORDERS FOR 2012 AND 2013

29. Acceptance pursuant to section 44.2 of the Act of the EEC expenditures of up to \$74.5 million for FEU in 2012 and 2013, with expansion of all EEC program eligibility to customers of FEW and to offer the interruptible industrial program area to customers of FEVI, all as set out in Appendix K-1 of the Application. For clarity, the overall funding level of \$74.5 million may not be exceeded and, while the Companies may only spend those funds on approved Program Areas (e.g.: Residential, Commercial, and Innovative Technologies), the Companies may transfer funds between approved program areas and will report on funding transfers in their EEC Annual Report. Treatment of EEC costs will be in accordance with the EEC deferral accounts set out above.
30. With respect to the assessment of EEC expenditures, as described in Appendix K-1 of the Application:
- (a) Approval to continue evaluating EEC expenditures as an overall portfolio, and with Innovative Technologies having an additional criterion that as an individual program area it must have a benefit-cost ratio of 1.0 or greater, as previously approved in the 2010-2011 RRA;
 - (b) Approval to continue evaluating EEC expenditures on the basis previously approved by the Commission, except with respect to the following changes.
 - (i) The overall portfolio including all EEC-funded activity, and the Innovative Technology program area individually, should have a benefit-cost result of 1.0 or greater, using a Societal Cost Test consisting of the following three modifications to the current benefit-cost analysis:

- (A) Use of a social discount rate of 3 percent, rather than the Companies' weighted average cost of capital;
 - (B) Use of the ceiling price for biomethane, which is based on an efficiency-adjusted cost of electricity, as the avoided cost of gas;
 - (C) Use of a "deemed adder" of 30 percent for non-energy benefits of EEC activity.
- (ii) The inclusion of spillover in the calculation of the Net-to-Gross Ratio when estimating program effects.
- (c) The evaluation of EEC programs will continue to take place in the context of the EEC Annual Report to be filed by the FEU.

8.2 Proposed Regulatory Process

The FEU propose that this Application can be addressed efficiently and effectively through a Negotiated Settlement Process ("NSP"), or in the alternative, by a written hearing process. ,

The FEU propose the following draft regulatory timetable which acknowledges the workload required by the Commission and all parties and which will promote an efficient regulatory process.

ACTION	DATE (2011)
Workshop (commencing at 1:00 pm)	Wednesday, May 18
Procedural Conference (Timetable and Process - commencing at 9:00 am)	Tuesday, May 24
Procedural Order	Thursday, May 26
Commission Information Request No. 1 to FEU	Thursday, June 2
Intervener Information Request No. 1 to FEU	Thursday, June 9
FEU Response to Information Requests No. 1	Thursday, June 30
Commission Information Request No. 2 to FEU	Thursday, July 21
Intervener Information Request No. 2 to FEU	Thursday, July 21
FEU Response to Information Requests No. 2	Friday, August 19
Negotiated Settlement Process or Hearing if Required (proposed date range)	Tuesday, September 6 to Friday, September 30
FEU Final Argument Submissions	Friday, October 7

ACTION	DATE (2011)
Intervener Final Argument Submissions	Friday, October 21
FEU Reply Argument Submissions	Friday, November 4
Workshop (commencing at 1:00 pm)	Wednesday, May 18

At the procedural conference contemplated in the above timetable, the Companies will address matters including the following:

1. The rationale for requesting an NSP, or alternatively a written hearing process.
2. The request for interim rates effective January 1, 2012, pursuant to section 89 of the UCA and section 15 of the *Administrative Tribunals Act*. The rationale for the request for interim rates is that, based on the proposed schedule, the timing of a Commission Decision on this Application would be well into 2012. The contemplated process would not be possible without having interim rates in place because not having interim rates in effect January 1, 2012 precludes recovery of the cost of service between January 1, 2012 and the implementation date of the permanent rates. Interim rates thus allow the Commission and interveners to consider this Application within a reasonable time frame, without having to unduly hasten the process to facilitate a Commission determination prior to January 1, 2012.

In terms of whether the interim rates should reflect the current rates or the proposed rates, the FEU are seeking interim approval of the proposed 2012 rates for FEI, FEVI, FEW and Fort Nelson. This request is fair to the Company and customers and is warranted on the basis of the evidence filed. Any variance between interim rates and permanent rates would be refunded to or collected from customers by way of a rate rider following the approval of permanent rates, as contemplated in the Orders Sought.

3. The Companies' request for approval to defer the filing of evidence with respect to FEVI and FEW's equity component required by Directive No. 7 of Commission Order G-158-09 to the Amalgamation and Rate Design Phase 'A' Application in Fall 2011 as described in Section 5.7 of the Application.

The FEU are optimistic that the Commission will be in a position to make its determination regarding the type of hearing process and the other matters following the procedural conference proposed for May 24, 2011.

The FEU look forward to working with the Commission and Interveners towards an efficient review of this Application.

Appendix F-2

BILL IMPACT AND TARIFF CONTINUITIES

DRAFT BILL IMPACT SCHEDULES AND TARIFF CONTINUITIES

This appendix includes draft bill impact schedules and tariff continuities that result from the financial schedules contained in Section 7 of this Application and the corresponding rate proposals contained in Section 3 of this Application.

This appendix includes fourteen tabs as follows:

Utility/Region		Appendix F-2 Tabs	Application Reference
Mainland	January 1, 2012 January 1, 2013	1.1.1 / 1.1.2 1.2.1 / 1.2.2	Section 7, Tab 7.1
Vancouver Island	January 1, 2012 January 1, 2013	2.1.1 / 2.1.2 2.2.1 / 2.2.2	Section 7, Tab 7.2
Whistler	January 1, 2012 January 1, 2013	3.1 3.2	Section 7, Tab 7.3
Fort Nelson	January 1, 2012 January 1, 2013	4.1.1 / 4.1.2 4.2.1 / 4.2.2	Section 7, Tab 7.4

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 1
 SCHEDULE 1

RATE SCHEDULE 1: RESIDENTIAL SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$0.3890	\$0.3890	\$0.3890	\$0.0000	\$0.0000	\$0.0000	\$0.3890	\$0.3890	\$0.3890
3										
4	Delivery Charge per GJ	\$3.275	\$3.275	\$3.275	\$0.256	\$0.256	\$0.256	\$3.531	\$3.531	\$3.531
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	(\$0.048)	(\$0.048)	(\$0.048)	\$0.048	\$0.048	\$0.048	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.020)	(\$0.020)	(\$0.020)	(\$0.012)	(\$0.012)	(\$0.012)	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$3.207	\$3.207	\$3.207	\$0.292	\$0.292	\$0.292	\$3.499	\$3.499	\$3.499
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.340	\$1.315	\$1.355	\$0.000	\$0.000	\$0.000	\$1.340	\$1.315	\$1.355
13	Rider 8 Unbundling Recovery	\$0.009	\$0.009	\$0.009	\$0.000	\$0.000	\$0.000	\$0.009	\$0.009	\$0.009
14	Subtotal Midstream Related Charges per GJ	\$1.349	\$1.324	\$1.364	\$0.000	\$0.000	\$0.000	\$1.349	\$1.324	\$1.364
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$9.331			\$0.000			\$9.331	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		\$15.214			\$0.000			\$15.214	
23	per GJ (Includes Rider 1, excludes Riders 8)									

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 2
 SCHEDULE 2

RATE SCHEDULE 2: SMALL COMMERCIAL SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$0.8161	\$0.8161	\$0.8161	\$0.0000	\$0.0000	\$0.0000	\$0.8161	\$0.8161	\$0.8161
3										
4	Delivery Charge per GJ	\$2.714	\$2.714	\$2.714	\$0.193	\$0.193	\$0.193	\$2.907	\$2.907	\$2.907
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	(\$0.036)	(\$0.036)	(\$0.036)	\$0.036	\$0.036	\$0.036	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.020)	(\$0.020)	(\$0.020)	(\$0.012)	(\$0.012)	(\$0.012)	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$2.658	\$2.658	\$2.658	\$0.217	\$0.217	\$0.217	\$2.875	\$2.875	\$2.875
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.327	\$1.301	\$1.342	\$0.000	\$0.000	\$0.000	\$1.327	\$1.301	\$1.342
13	Rider 8 Unbundling Recovery	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Subtotal Midstream Related Charges per GJ	\$1.327	\$1.301	\$1.342	\$0.000	\$0.000	\$0.000	\$1.327	\$1.301	\$1.342
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$8.254			\$0.000			\$8.254	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		\$14.123			\$0.000			\$14.123	
23	per GJ (Includes Rider 1, excludes Rider 8)									

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 3
 SCHEDULE 3

RATE SCHEDULE 3: LARGE COMMERCIAL SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$4.3538	\$4.3538	\$4.3538	\$0.0000	\$0.0000	\$0.0000	\$4.3538	\$4.3538	\$4.3538
3										
4	Delivery Charge per GJ	\$2.318	\$2.318	\$2.318	\$0.149	\$0.149	\$0.149	\$2.467	\$2.467	\$2.467
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	(\$0.028)	(\$0.028)	(\$0.028)	\$0.028	\$0.028	\$0.028	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.020)	(\$0.020)	(\$0.020)	(\$0.012)	(\$0.012)	(\$0.012)	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$2.270	\$2.270	\$2.270	\$0.165	\$0.165	\$0.165	\$2.435	\$2.435	\$2.435
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.018	\$0.999	\$1.036	\$0.000	\$0.000	\$0.000	\$1.018	\$0.999	\$1.036
13	Rider 8 Unbundling Recovery	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Subtotal Midstream Related Charges per GJ	\$1.018	\$0.999	\$1.036	\$0.000	\$0.000	\$0.000	\$1.018	\$0.999	\$1.036
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$8.556			\$0.000			\$8.556	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		<u>\$14.123</u>			<u>\$0.000</u>			<u>\$14.123</u>	
23	per GJ (Includes Rider 1, excludes Rider 8)									

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 4
 SCHEDULE 4

RATE SCHEDULE 4: SEASONAL SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$14.4230	\$14.4230	\$14.4230	\$0.0000	\$0.0000	\$0.0000	\$14.4230	\$14.4230	\$14.4230
3										
4	Delivery Charge per GJ									
5	(a) Off-Peak Period	\$0.854	\$0.854	\$0.854	\$0.081	\$0.081	\$0.081	\$0.935	\$0.935	\$0.935
6	(b) Extension Period	\$1.631	\$1.631	\$1.631	\$0.081	\$0.081	\$0.081	\$1.712	\$1.712	\$1.712
7										
8	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9	Rider 3 ESM	(\$0.014)	(\$0.014)	(\$0.014)	\$0.014	\$0.014	\$0.014	\$0.000	\$0.000	\$0.000
10										
11	<u>Commodity Related Charges</u>									
12	Commodity Cost Recovery Charge									
13	(a) Off-Peak Period	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
14	(b) Extension Period	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
15										
16	Midstream Cost Recovery Charge per GJ									
17	(a) Off-Peak Period	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
18	(b) Extension Period	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
19										
20										
21	Subtotal Off -Peak Commodity Related Charges per GJ									
22	(a) Off-Peak Period	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
23	(b) Extension Period	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
24										
25										
26										
27	Unauthorized Gas Charge per gigajoule	Balancing, Backstopping and UOR per BCUC			Balancing, Backstopping and UOR per BCUC			Balancing, Backstopping and UOR per BCUC		
28	during peak period	Order No. G-110-00.			Order No. G-110-00.			Order No. G-110-00.		
29										
30										
31	Total Variable Cost per gigajoule between									
32	(a) Off-Peak Period	<u>\$6.172</u>	<u>\$6.157</u>	<u>\$6.193</u>	<u>\$0.095</u>	<u>\$0.095</u>	<u>\$0.095</u>	<u>\$6.267</u>	<u>\$6.252</u>	<u>\$6.288</u>
33	(b) Extension Period	<u>\$6.949</u>	<u>\$6.934</u>	<u>\$6.970</u>	<u>\$0.095</u>	<u>\$0.095</u>	<u>\$0.095</u>	<u>\$7.044</u>	<u>\$7.029</u>	<u>\$7.065</u>

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 5
 SCHEDULE 5

RATE SCHEDULE 5 GENERAL FIRM SERVICE		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
3										
4	Demand Charge per gigajoule	\$15.943	\$15.943	\$15.943	\$1.053	\$1.053	\$1.053	\$16.996	\$16.996	\$16.996
5										
6	Delivery Charge per GJ	\$0.645	\$0.645	\$0.645	\$0.051	\$0.051	\$0.051	\$0.696	\$0.696	\$0.696
7										
8	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9	Rider 3 ESM	(\$0.021)	(\$0.021)	(\$0.021)	\$0.021	\$0.021	\$0.021	\$0.000	\$0.000	\$0.000
10										
11										
12	<u>Commodity Related Charges</u>									
13	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
14	Midstream Cost Recovery Charge per GJ	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
15	Subtotal Commodity Related Charges per GJ	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$5.956</u>	<u>\$5.941</u>	<u>\$5.977</u>	<u>\$0.072</u>	<u>\$0.072</u>	<u>\$0.072</u>	<u>\$6.028</u>	<u>\$6.013</u>	<u>\$6.049</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 6
 SCHEDULE 6

RATE SCHEDULE 6: NGV - STATIONS		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Delivery Margin Related Charges									
2	Basic Charge per day	\$2.0041	\$2.0041	\$2.0041	\$0.0000	\$0.0000	\$0.0000	\$2.0041	\$2.0041	\$2.0041
3										
4	Delivery Charge per GJ	\$3.648	\$3.648	\$3.648	\$0.213	\$0.213	\$0.213	\$3.861	\$3.861	\$3.861
5										
6	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 3 ESM	(\$0.039)	(\$0.039)	(\$0.039)	\$0.039	\$0.039	\$0.039	\$0.000	\$0.000	\$0.000
8										
9										
10	Commodity Related Charges									
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
12	Midstream Cost Recovery Charge per GJ	\$0.353	\$0.346	\$0.346	\$0.000	\$0.000	\$0.000	\$0.353	\$0.346	\$0.346
13	Subtotal Commodity Related Charges per GJ	\$4.921	\$4.914	\$4.914	\$0.000	\$0.000	\$0.000	\$4.921	\$4.914	\$4.914
14										
15										
16	Total Variable Cost per gigajoule	<u>\$8.530</u>	<u>\$8.523</u>	<u>\$8.523</u>	<u>\$0.252</u>	<u>\$0.252</u>	<u>\$0.252</u>	<u>\$8.782</u>	<u>\$8.775</u>	<u>\$8.775</u>

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 6.1
 SCHEDULE 6A

RATE SCHEDULE 6A: NGV - VRA's				
Line No.	Particulars	EXISTING JANUARY 1, 2011 RATES	DELIVERY MARGIN RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2012 RATES
	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Basic Charge per month	\$86.00	\$0.00	\$86.00
5				
6	Delivery Charge per GJ	\$3.608	\$0.213	\$3.821
7	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000
8	Rider 3 ESM	(\$0.039)	\$0.039	\$0.000
9				
10				
11	<u>Commodity Related Charges</u>			
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$0.000	\$4.568
13	Midstream Cost Recovery Charge per GJ	\$0.353	\$0.000	\$0.353
14	Subtotal Commodity Related Charges per GJ	\$4.921	\$0.000	\$4.921
15				
16	Compression Charge per gigajoule	\$5.28	\$0.00	\$5.28
17				
18				
19	Minimum Charges	\$125.00	\$0.00	\$125.00
20				
21				
22				
23	Total Variable Cost per gigajoule	\$13.770	\$0.252	\$14.022

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 7
 SCHEDULE 7

RATE SCHEDULE 7: INTERRUPTIBLE SALES		EXISTING JANUARY 1, 2011 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
3										
4	Delivery Charge per GJ	\$1.073	\$1.073	\$1.073	\$0.067	\$0.067	\$0.067	\$1.140	\$1.140	\$1.140
5										
6	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 3 ESM	(\$0.013)	(\$0.013)	(\$0.013)	\$0.013	\$0.013	\$0.013	\$0.000	\$0.000	\$0.000
8										
9	<u>Commodity Related Charges</u>									
10	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
11	Midstream Cost Recovery Charge per GJ	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
12	Subtotal Commodity Related Charges per GJ	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
13										
14										
15										
16	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
17										
18										
19										
20										
21										
22	Total Variable Cost per gigajoule	\$6.392	\$6.377	\$6.413	\$0.080	\$0.080	\$0.080	\$6.472	\$6.457	\$6.493

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 8
 SCHEDULE 22

RATE SCHEDULE 22: LARGE INDUSTRIAL T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$3,664.00	\$3,664.00	\$3,664.00	\$0.00	\$0.00	\$0.00	\$3,664.00	\$3,664.00	\$3,664.00
2										
3	Delivery Charge per gigajoule (Interr. MTQ)	\$0.790	\$0.790	\$0.790	\$0.048	\$0.048	\$0.048	\$0.838	\$0.838	\$0.838
4										
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	(\$0.009)	(\$0.009)	(\$0.009)	\$0.009	\$0.009	\$0.009	\$0.000	\$0.000	\$0.000
7										
8		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.						Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
9	Charges per gigajoule for UOR Gas									
10										
11										
12	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$17.00	\$0.00	\$0.00	\$0.00	\$17.00	\$17.00	\$17.00
13										
14										
15	Balancing Service per gigajoule									
16	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.30	n/a	\$0.00	\$0.00	n/a	\$0.30	\$0.30	n/a
17	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$1.10	n/a	\$0.00	\$0.00	n/a	\$1.10	\$1.10	n/a
18										
19										
20	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.						Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
21										
22										
23										
24	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
25										
26										
27										
28										
29	Total Variable Cost per gigajoule	<u>\$0.781</u>	<u>\$0.781</u>	<u>\$0.781</u>	<u>\$0.057</u>	<u>\$0.057</u>	<u>\$0.057</u>	<u>\$0.838</u>	<u>\$0.838</u>	<u>\$0.838</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 9
 SCHEDULE 22A

RATE SCHEDULE 22A: LARGE INDUSTRIAL T-SERVICE				
Line No.	Particulars	EFFECTIVE JANUARY 1, 2011	DELIVERY MARGIN RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2012 RATES
	(1)	(2)	(3)	(4)
1	INLAND SERVICE AREA			
2				
3	Basic Charge per Month	\$4,810.00	\$0.00	\$4,810.00
4				
5	Delivery Charge per gigajoule - Firm			
6	(a) Firm DTQ	\$12.673	\$0.734	\$13.407
7	(b) Firm MTQ	\$0.088	\$0.005	\$0.093
8				
9	Delivery Charge per gigajoule - Interr MTQ	\$1.003	\$0.058	\$1.061
10				
11	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000
12	Rider 3 ESM	(\$0.009)	\$0.009	\$0.000
13				
14				
15	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
16				
17				
18	Demand Surcharge per gigajoule	\$17.00	\$0.00	\$17.00
19				
20	Balancing Service per gigajoule			
21	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.00	\$0.30
22	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$0.00	\$1.10
23				
24				
25	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
26				
27				
28	Replacement Gas	Sumas Daily Price plus 20 Percent		Sumas Daily Price plus 20 Percent
29				
30				
31	Administration Charge per Month	\$78.00	\$0.00	\$78.00
32				
33	Total Variable Cost per gigajoule	\$0.079	\$0.014	\$0.093
34	(a) Firm MTQ	\$0.994	\$0.067	\$1.061
35	(b) Interruptible MTQ			

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 10
 SCHEDULE 22B

RATE SCHEDULE 22B: LARGE INDUSTRIAL T-SERVICE		EFFECTIVE JANUARY 1, 2011		DELIVERY MARGIN RELATED CHARGES CHANGES		PROPOSED JANUARY 1, 2012 RATES	
Line No.	Particulars	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	COLUMBIA SERVICE AREA						
2							
3	Basic Charge per Month	\$4,537.00	\$4,537.00	\$0.00	\$0.00	\$4,537.00	\$4,537.00
4							
5	Delivery Charge per gigajoule - Firm						
6	(a) Firm DTQ	\$8.048	\$1.827	\$0.530	\$0.120	\$8.578	\$1.947
7	(b) Firm MTQ	\$0.086	\$0.086	\$0.006	\$0.006	\$0.092	\$0.092
8							
9	Delivery Charge per gigajoule - Interr MTQ						
10	(a) between and including Apr. 1 and Oct. 31	\$0.802	\$0.201	\$0.053	\$0.013	\$0.855	\$0.214
11	(b) between and including Nov. 1 and Mar.31	\$1.155	\$0.287	\$0.076	\$0.019	\$1.231	\$0.306
12							
13	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Rider 3 ESM	(\$0.006)	(\$0.002)	\$0.006	\$0.002	\$0.000	\$0.000
15							
16							
17	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.				Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
18							
19							
20	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$0.00	\$0.00	\$17.00	\$17.00
21							
22							
23	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.				Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
24							
25							
26	Administration Charge per Month	\$78.00	\$78.00	\$0.00	\$0.00	\$78.00	\$78.00
27							
28							
29	Total Variable Cost per gigajoule						
30	(a) Firm MTQ	<u>\$0.080</u>	<u>\$0.084</u>	<u>\$0.012</u>	<u>\$0.008</u>	<u>\$0.092</u>	<u>\$0.092</u>
31	(b) Interruptible MTQ - Summer	<u>\$0.796</u>	<u>\$0.199</u>	<u>\$0.059</u>	<u>\$0.015</u>	<u>\$0.855</u>	<u>\$0.214</u>
32	- Winter	<u>\$1.149</u>	<u>\$0.285</u>	<u>\$0.082</u>	<u>\$0.021</u>	<u>\$1.231</u>	<u>\$0.306</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 11
 SCHEDULE 23

RATE SCHEDULE 23: LARGE COMMERCIAL T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$132.52	\$132.52	\$132.52	\$0.00	\$0.00	\$0.00	\$132.52	\$132.52	\$132.52
2										
3	Delivery Charge per gigajoule	\$2.318	\$2.318	\$2.318	\$0.149	\$0.149	\$0.149	\$2.467	\$2.467	\$2.467
4										
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8	Sales									
9	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
10	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
11	(c) Replacement Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	(\$0.028)	(\$0.028)	(\$0.028)	\$0.028	\$0.028	\$0.028	\$0.000	\$0.000	\$0.000
16	Rider 5 RSAM	(\$0.020)	(\$0.020)	(\$0.020)	(\$0.012)	(\$0.012)	(\$0.012)	(\$0.032)	(\$0.032)	(\$0.032)
17										
18										
19										
20	Total Variable Cost per gigajoule	<u>\$2.270</u>	<u>\$2.270</u>	<u>\$2.270</u>	<u>\$0.165</u>	<u>\$0.165</u>	<u>\$0.165</u>	<u>\$2.435</u>	<u>\$2.435</u>	<u>\$2.435</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 12
 SCHEDULE 25

RATE SCHEDULE 25 GENERAL FIRM T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
2										
3	Demand Charge per gigajoule	\$15.943	\$15.943	\$15.943	\$1.053	\$1.053	\$1.053	\$16.996	\$16.996	\$16.996
4										
5	Delivery Charge per gigajoule (Interr. MTQ)	\$0.645	\$0.645	\$0.645	\$0.051	\$0.051	\$0.051	\$0.696	\$0.696	\$0.696
6										
7	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
8										
9										
10	Sales									
11	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
13	(c) Replacement Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
14	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
15										
16										
17	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
18	Rider 3 ESM	(\$0.021)	(\$0.021)	(\$0.021)	\$0.021	\$0.021	\$0.021	\$0.000	\$0.000	\$0.000
19										
20										
21										
22	Total Variable Cost per gigajoule	\$0.624	\$0.624	\$0.624	\$0.072	\$0.072	\$0.072	\$0.696	\$0.696	\$0.696

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 13
 SCHEDULE 26

RATE SCHEDULE 26: NATURAL GAS VEHICLE T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$61.00	\$61.00	\$61.00	\$0.00	\$0.00	\$0.00	\$61.00	\$61.00	\$61.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$3.648	\$3.648	\$3.648	\$0.213	\$0.213	\$0.213	\$3.861	\$3.861	\$3.861
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
12	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	(\$0.039)	(\$0.039)	(\$0.039)	\$0.039	\$0.039	\$0.039	\$0.000	\$0.000	\$0.000
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$3.609</u>	<u>\$3.609</u>	<u>\$3.609</u>	<u>\$0.252</u>	<u>\$0.252</u>	<u>\$0.252</u>	<u>\$3.861</u>	<u>\$3.861</u>	<u>\$3.861</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.1.1
 PAGE 14
 SCHEDULE 27

RATE SCHEDULE 27: INTERRUPTIBLE T-SERVICE		EFFECTIVE JANUARY 1, 2011			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2012 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$1.073	\$1.073	\$1.073	\$0.067	\$0.067	\$0.067	\$1.140	\$1.140	\$1.140
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas									
12	(d) Charge per gigajoule for UOR Gas									
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	(\$0.013)	(\$0.013)	(\$0.013)	\$0.013	\$0.013	\$0.013	\$0.000	\$0.000	\$0.000
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$1.060</u>	<u>\$1.060</u>	<u>\$1.060</u>	<u>\$0.080</u>	<u>\$0.080</u>	<u>\$0.080</u>	<u>\$1.140</u>	<u>\$1.140</u>	<u>\$1.140</u>

FORTISBC ENERGY INC.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 1 - RESIDENTIAL SERVICE

APPENDIX F-2
TAB 1.1.2
PAGE 1

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days x	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	95.0	GJ x	\$3.275 =	\$311.1250	95.0	GJ x	\$3.531 =	\$335.4450	\$0.256	\$24.3200	2.41%
6	Rider 2 2009 ROE Rate Rider	95.0	GJ x	\$0.000 =	\$0.0000	95.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	95.0	GJ x	(\$0.048) =	(\$4.5600)	95.0	GJ x	\$0.000 =	\$0.0000	\$0.048	\$4.5600	0.45%
8	Rider 5 RSAM	95.0	GJ x	(\$0.020) =	(\$1.9000)	95.0	GJ x	(\$0.032) =	(\$3.0400)	(\$0.012)	(\$1.1400)	-0.11%
9	Subtotal Delivery Margin Related Charges				\$446.75				\$474.49		\$27.74	2.75%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	95.0	GJ x	\$1.340 =	\$127.3000	95.0	GJ x	\$1.340 =	\$127.3000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	95.0	GJ x	\$0.009 =	\$0.8550	95.0	GJ x	\$0.009 =	0.8550	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$128.16				\$128.16		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	95.0	GJ x	\$4.568 =	\$433.96	95.0	GJ x	\$4.568 =	\$433.96	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$562.12				\$562.12		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	95.0		\$10.620	\$1,008.87	95.0		\$10.912	\$1,036.61	\$0.292	\$27.74	2.75%
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	75.0	GJ x	\$3.275 =	\$245.6250	75.0	GJ x	\$3.531 =	\$264.8250	\$0.256	\$19.2000	2.33%
26	Rider 2 2009 ROE Rate Rider	75.0	GJ x	\$0.000 =	\$0.0000	75.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	75.0	GJ x	(\$0.048) =	(\$3.6000)	75.0	GJ x	\$0.000 =	\$0.0000	\$0.048	\$3.6000	0.44%
28	Rider 5 RSAM	75.0	GJ x	(\$0.020) =	(\$1.5000)	75.0	GJ x	(\$0.032) =	(\$2.4000)	(\$0.012)	(\$0.9000)	-0.11%
29	Subtotal Delivery Margin Related Charges				\$382.61				\$404.51		\$21.90	2.66%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	75.0	GJ x	\$1.315 =	\$98.6250	75.0	GJ x	\$1.315 =	\$98.6250	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	75.0	GJ x	\$0.009 =	\$0.6750	75.0	GJ x	\$0.009 =	\$0.6750	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$99.30				\$99.30		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	75.0	GJ x	\$4.568 =	\$342.60	75.0	GJ x	\$4.568 =	\$342.60	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$441.90				\$441.90		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	75.0		\$10.993	\$824.51	75.0		\$11.285	\$846.41	\$0.292	\$21.90	2.66%
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days x	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	80.0	GJ x	\$3.275 =	\$262.0000	80.0	GJ x	\$3.531 =	\$282.4800	\$0.256	\$20.4800	2.35%
46	Rider 2 2009 ROE Rate Rider	80.0	GJ x	\$0.000 =	\$0.0000	80.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	80.0	GJ x	(\$0.048) =	(\$3.8400)	80.0	GJ x	\$0.000 =	\$0.0000	\$0.048	\$3.8400	0.44%
48	Rider 5 RSAM	80.0	GJ x	(\$0.020) =	(\$1.6000)	80.0	GJ x	(\$0.032) =	(\$2.5600)	(\$0.012)	(\$0.9600)	-0.11%
49	Subtotal Delivery Margin Related Charges				\$398.64				\$422.00		\$23.36	2.68%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	80.0	GJ x	\$1.355 =	\$108.4000	80.0	GJ x	\$1.355 =	\$108.4000	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	80.0	GJ x	\$0.009 =	\$0.7200	80.0	GJ x	\$0.009 =	\$0.7200	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$109.12				\$109.12		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	80.0	GJ x	\$4.568 =	\$365.44	80.0	GJ x	\$4.568 =	\$365.44	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$474.56				\$474.56		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	80.0		\$10.915	\$873.20	80.0		\$11.207	\$896.56	\$0.292	\$23.36	2.68%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

Revised May 16, 2011

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 2 -SMALL COMMERCIAL SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 2

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$0.816 =	\$298.08	365.25	days x	\$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	300.0	GJ x	\$2.714 =	\$814.2000	300.0	GJ x	\$2.907 =	\$872.1000	\$0.193	\$57.9000	2.02%
6	Rider 2 2009 ROE Rate Rider	300.0	GJ x	\$0.000 =	\$0.0000	300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	300.0	GJ x	(\$0.036) =	(\$10.8000)	300.0	GJ x	\$0.000 =	\$0.0000	\$0.036	\$10.8000	0.38%
8	Rider 5 RSAM	300.0	GJ x	(\$0.020) =	(\$6.0000)	300.0	GJ x	(\$0.032) =	(\$9.6000)	(\$0.012)	(\$3.6000)	-0.13%
9	Subtotal Delivery Margin Related Charges				\$1,095.48				\$1,160.58		\$65.10	2.27%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	300.0	GJ x	\$1.327 =	\$398.1000	300.0	GJ x	\$1.327 =	\$398.1000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	300.0	GJ x	\$0.000 =	\$0.0000	300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$398.10				\$398.10		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	300.0	GJ x	\$4.568 =	\$1,370.40	300.0	GJ x	\$4.568 =	\$1,370.40	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$1,768.50				\$1,768.50		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	<u>300.0</u>		<u>\$9.547</u>	\$2,863.98	<u>300.0</u>		<u>\$9.764</u>	\$2,929.08	<u>\$0.217</u>	\$65.10	2.27%
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$0.816 =	\$298.08	365.25	days x	\$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	250.0	GJ x	\$2.714 =	\$678.5000	250.0	GJ x	\$2.907 =	\$726.7500	\$0.193	\$48.2500	1.99%
26	Rider 2 2009 ROE Rate Rider	250.0	GJ x	\$0.000 =	\$0.0000	250.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	250.0	GJ x	(\$0.036) =	(\$9.0000)	250.0	GJ x	\$0.000 =	\$0.0000	\$0.036	\$9.0000	0.37%
28	Rider 5 RSAM	250.0	GJ x	(\$0.020) =	(\$5.0000)	250.0	GJ x	(\$0.032) =	(\$8.0000)	(\$0.012)	(\$3.0000)	-0.12%
29	Subtotal Delivery Margin Related Charges				\$962.58				\$1,016.83		\$54.25	2.23%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	250.0	GJ x	\$1.301 =	\$325.2500	250.0	GJ x	\$1.301 =	\$325.2500	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	250.0	GJ x	\$0.000 =	\$0.0000	250.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$325.25				\$325.25		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	250.0	GJ x	\$4.568 =	\$1,142.00	250.0	GJ x	\$4.568 =	\$1,142.00	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$1,467.25				\$1,467.25		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	<u>250.0</u>		<u>\$9.719</u>	\$2,429.83	<u>250.0</u>		<u>\$9.936</u>	\$2,484.08	<u>\$0.217</u>	\$54.25	2.23%
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$0.816 =	\$298.08	365.25	days x	\$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	320.0	GJ x	\$2.714 =	\$868.4800	320.0	GJ x	\$2.907 =	\$930.2400	\$0.193	\$61.7600	2.03%
46	Rider 2 2009 ROE Rate Rider	320.0	GJ x	\$0.000 =	\$0.0000	320.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	320.0	GJ x	(\$0.036) =	(\$11.5200)	320.0	GJ x	\$0.000 =	\$0.0000	\$0.036	\$11.5200	0.38%
48	Rider 5 RSAM	320.0	GJ x	(\$0.020) =	(\$6.4000)	320.0	GJ x	(\$0.032) =	(\$10.2400)	(\$0.012)	(\$3.8400)	-0.13%
49	Subtotal Delivery Margin Related Charges				\$1,148.64				\$1,218.08		\$69.44	2.28%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	320.0	GJ x	\$1.342 =	\$429.4400	320.0	GJ x	\$1.342 =	\$429.4400	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	320.0	GJ x	\$0.000 =	\$0.0000	320.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$429.44				\$429.44		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	320.0	GJ x	\$4.568 =	\$1,461.76	320.0	GJ x	\$4.568 =	\$1,461.76	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$1,891.20				\$1,891.20		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	<u>320.0</u>		<u>\$9.500</u>	\$3,039.84	<u>320.0</u>		<u>\$9.717</u>	\$3,109.28	<u>\$0.217</u>	\$69.44	2.28%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER NO. G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

APPENDIX F-2
TAB 1.1.2
PAGE 3

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$4.354 =	\$1,590.24	365.25	days x	\$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	2,800.0	GJ x	\$2.318 =	\$6,490.4000	2,800.0	GJ x	\$2.467 =	\$6,907.6000	\$0.149	\$417.2000	1.77%
6	Rider 2 2009 ROE Rate Rider	2,800.0	GJ x	\$0.000 =	\$0.0000	2,800.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	2,800.0	GJ x	(\$0.028) =	(\$78.4000)	2,800.0	GJ x	\$0.000 =	\$0.0000	\$0.028	\$78.4000	0.33%
8	Rider 5 RSAM	2,800.0	GJ x	(\$0.020) =	(\$56.0000)	2,800.0	GJ x	(\$0.032) =	(\$89.6000)	(\$0.012)	(\$33.6000)	-0.14%
9	Subtotal Delivery Margin Related Charges				\$7,946.24				\$8,408.24		\$462.00	1.96%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	2,800.0	GJ x	\$1.018 =	\$2,850.4000	2,800.0	GJ x	\$1.018 =	\$2,850.4000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	2,800.0	GJ x	\$0.000 =	\$0.0000	2,800.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$2,850.40				\$2,850.40		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	2,800.0	GJ x	\$4.568 =	\$12,790.40	2,800.0	GJ x	\$4.568 =	\$12,790.40	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$15,640.80				\$15,640.80		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	<u>2,800.0</u>		<u>\$8.424</u>	<u>\$23,587.04</u>	<u>2,800.0</u>		<u>\$8.589</u>	<u>\$24,049.04</u>	<u>\$0.165</u>	<u>\$462.00</u>	<u>1.96%</u>
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$4.354 =	\$1,590.24	365.25	days x	\$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	2,600.0	GJ x	\$2.318 =	\$6,026.8000	2,600.0	GJ x	\$2.467 =	\$6,414.2000	\$0.149	\$387.4000	1.76%
26	Rider 2 2009 ROE Rate Rider	2,600.0	GJ x	\$0.000 =	\$0.0000	2,600.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	2,600.0	GJ x	(\$0.028) =	(\$72.8000)	2,600.0	GJ x	\$0.000 =	\$0.0000	\$0.028	\$72.8000	0.33%
28	Rider 5 RSAM	2,600.0	GJ x	(\$0.020) =	(\$52.0000)	2,600.0	GJ x	(\$0.032) =	(\$83.2000)	(\$0.012)	(\$31.2000)	-0.14%
29	Subtotal Delivery Margin Related Charges				\$7,492.24				\$7,921.24		\$429.00	1.95%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	2,600.0	GJ x	\$0.999 =	\$2,597.4000	2,600.0	GJ x	\$0.999 =	\$2,597.4000	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	2,600.0	GJ x	\$0.000 =	\$0.0000	2,600.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$2,597.40				\$2,597.40		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	2,600.0	GJ x	\$4.568 =	\$11,876.80	2,600.0	GJ x	\$4.568 =	\$11,876.80	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$14,474.20				\$14,474.20		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	<u>2,600.0</u>		<u>\$8.449</u>	<u>\$21,966.44</u>	<u>2,600.0</u>		<u>\$8.614</u>	<u>\$22,395.44</u>	<u>\$0.165</u>	<u>\$429.00</u>	<u>1.95%</u>
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$4.354 =	\$1,590.24	365.25	days x	\$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	3,300.0	GJ x	\$2.318 =	\$7,649.4000	3,300.0	GJ x	\$2.467 =	\$8,141.1000	\$0.149	\$491.7000	1.78%
46	Rider 2 2009 ROE Rate Rider	3,300.0	GJ x	\$0.000 =	\$0.0000	3,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	3,300.0	GJ x	(\$0.028) =	(\$92.4000)	3,300.0	GJ x	\$0.000 =	\$0.0000	\$0.028	\$92.4000	0.34%
48	Rider 5 RSAM	3,300.0	GJ x	(\$0.020) =	(\$66.0000)	3,300.0	GJ x	(\$0.032) =	(\$105.6000)	(\$0.012)	(\$39.6000)	-0.14%
49	Subtotal Delivery Margin Related Charges				\$9,081.24				\$9,625.74		\$544.50	1.97%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	3,300.0	GJ x	\$1.036 =	\$3,418.8000	3,300.0	GJ x	\$1.036 =	\$3,418.8000	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	3,300.0	GJ x	\$0.000 =	\$0.0000	3,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$3,418.80				\$3,418.80		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	3,300.0	GJ x	\$4.568 =	\$15,074.40	3,300.0	GJ x	\$4.568 =	\$15,074.40	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$18,493.20				\$18,493.20		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	<u>3,300.0</u>		<u>\$8.356</u>	<u>\$27,574.44</u>	<u>3,300.0</u>		<u>\$8.521</u>	<u>\$28,118.94</u>	<u>\$0.165</u>	<u>\$544.50</u>	<u>1.97%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

Revised May 16, 2011

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 4 - SEASONAL SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 4

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1												
2	LOWER MAINLAND SERVICE AREA											
3	<u>Delivery Margin Related Charges</u>											
4	Basic Charge	214	days x	\$14.423 =	\$3,086.5216	214	days x	\$14.423 =	\$3,086.5216	\$0.00	\$0.00	0.00%
5												
6	Delivery Charge											
7	(a) Off-Peak Period	5,400.0	GJ x	\$0.854 =	\$4,611.6000	5,400.0	GJ x	\$0.935 =	\$5,049.0000	\$0.081	\$437.4000	1.20%
8	(b) Extension Period	0.0	GJ x	\$1.631 =	\$0.0000	0.0	GJ x	\$1.712 =	\$0.0000	\$0.081	\$0.0000	0.00%
9	Rider 2 2009 ROE Rate Rider	5,400.0	GJ x	\$0.000 =	\$0.0000	5,400.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 3 ESM	5,400.0	GJ x	(\$0.014) =	(\$75.6000)	5,400.0	GJ x	\$0.000 =	\$0.0000	\$0.014	\$75.6000	0.21%
11	Subtotal Delivery Margin Related Charges				\$7,622.52				\$8,135.52		\$513.00	1.41%
12												
13	<u>Commodity Related Charges</u>											
14	Midstream Cost Recovery Charge											
15	(a) Off-Peak Period	5,400.0	GJ x	\$0.764 =	\$4,125.6000	5,400.0	GJ x	\$0.764 =	\$4,125.6000	\$0.000	\$0.0000	0.00%
16	(b) Extension Period	0.0	GJ x	\$0.764 =	\$0.0000	0.0	GJ x	\$0.764 =	\$0.0000	\$0.000	\$0.0000	0.00%
17	Commodity Cost Recovery Charge											
18	(a) Off-Peak Period	5,400.0	GJ x	\$4.568 =	24,667.2000	5,400.0	GJ x	\$4.568 =	24,667.2000	\$0.000	\$0.0000	0.00%
19	(b) Extension Period	0.0	GJ x	\$4.568 =	\$0.0000	0.0	GJ x	\$4.568 =	\$0.0000	\$0.000	\$0.0000	0.00%
20												
21	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak				\$28,792.80				\$28,792.80		\$0.00	0.00%
22												
23	Unauthorized Gas Charge During Peak Period (not forecast)											
24												
25	Total during Off-Peak Period	<u>5,400.0</u>			<u>\$36,415.32</u>	<u>5,400.0</u>			<u>\$36,928.32</u>		<u>\$513.00</u>	<u>1.41%</u>
26												
27												
28	INLAND SERVICE AREA											
29	<u>Delivery Margin Related Charges</u>											
30	Basic Charge	214	days x	\$14.423 =	\$3,086.5216	214	days x	\$14.423 =	\$3,086.5216	\$0.00	\$0.00	0.00%
31												
32	Delivery Charge											
33	(a) Off-Peak Period	9,300.0	GJ x	\$0.854 =	\$7,942.2000	9,300.0	GJ x	\$0.935 =	\$8,695.5000	\$0.081	\$753.3000	1.25%
34	(b) Extension Period	0.0	GJ x	\$1.631 =	\$0.0000	0.0	GJ x	\$1.712 =	\$0.0000	\$0.081	\$0.0000	0.00%
35	Rider 2 2009 ROE Rate Rider	9,300.0	GJ x	\$0.000 =	\$0.0000	9,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
36	Rider 3 ESM	9,300.0	GJ x	(\$0.014) =	(\$130.2000)	9,300.0	GJ x	\$0.000 =	\$0.0000	\$0.014	\$130.2000	0.22%
37	Subtotal Delivery Margin Related Charges				\$10,898.52				\$11,782.02		\$883.50	1.46%
38												
39	<u>Commodity Related Charges</u>											
40	Midstream Cost Recovery Charge											
41	(a) Off-Peak Period	9,300.0	GJ x	\$0.749 =	\$6,965.7000	9,300.0	GJ x	\$0.749 =	\$6,965.7000	\$0.000	\$0.0000	0.00%
42	(b) Extension Period	0.0	GJ x	\$0.749 =	\$0.0000	0.0	GJ x	\$0.749 =	\$0.0000	\$0.000	\$0.0000	0.00%
43	Commodity Cost Recovery Charge											
44	(a) Off-Peak Period	9,300.0	GJ x	\$4.568 =	\$42,482.4000	9,300.0	GJ x	\$4.568 =	\$42,482.4000	\$0.000	\$0.0000	0.00%
45	(b) Extension Period	0.0	GJ x	\$4.568 =	\$0.0000	0.0	GJ x	\$4.568 =	\$0.0000	\$0.000	\$0.0000	0.00%
46												
47	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak				\$49,448.10				\$49,448.10		\$0.00	0.00%
48												
49	Unauthorized Gas Charge During Peak Period (not forecast)											
50												
51	Total during Off-Peak Period	<u>9,300.0</u>			<u>\$60,346.62</u>	<u>9,300.0</u>			<u>\$61,230.12</u>		<u>\$883.50</u>	<u>1.46%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 5 -GENERAL FIRM SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 5

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
5										
6	Demand Charge	58.5 GJ x	\$15.943 =	\$11,191.99	58.5 GJ x	\$16.996 =	\$11,931.19	\$1.053	\$739.20	0.97%
7										
8	Delivery Charge	9,700.0 GJ x	\$0.645 =	\$6,256.5000	9,700.0 GJ x	\$0.696 =	\$6,751.2000	\$0.051	\$494.7000	0.65%
9	Rider 2 2009 ROE Rate Rider	9,700.0 GJ x	\$0.000 =	\$0.0000	9,700.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 3 ESM	9,700.0 GJ x	(\$0.021) =	(\$203.7000)	9,700.0 GJ x	\$0.000 =	\$0.0000	\$0.021	\$203.7000	0.27%
11	Subtotal Delivery Margin Related Charges			\$6,052.80			\$6,751.20		\$698.40	0.92%
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge	9,700.0 GJ x	\$0.764 =	\$7,410.8000	9,700.0 GJ x	\$0.764 =	\$7,410.8000	\$0.000	\$0.0000	0.00%
15	Commodity Cost Recovery Charge	9,700.0 GJ x	\$4.568 =	\$44,309.6000	9,700.0 GJ x	\$4.568 =	\$44,309.6000	\$0.000	\$0.0000	0.00%
16	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$51,720.40			\$51,720.40		\$0.00	0.00%
17										
18	Total (with effective \$/GJ rate)	<u>9,700.0</u>	<u>\$7.836</u>	<u>\$76,009.19</u>	<u>9,700.0</u>	<u>\$7.984</u>	<u>\$77,446.79</u>	<u>\$0.148</u>	<u>\$1,437.60</u>	<u>1.89%</u>
19										
20	INLAND SERVICE AREA									
21	<u>Delivery Margin Related Charges</u>									
22	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
23										
24	Demand Charge	82.0 GJ x	\$15.943 =	\$15,687.91	82.0 GJ x	\$16.996 =	\$16,724.06	\$1.053	\$1,036.15	1.05%
25										
26	Delivery Charge	12,800.0 GJ x	\$0.645 =	\$8,256.0000	12,800.0 GJ x	\$0.696 =	\$8,908.8000	\$0.051	\$652.8000	0.66%
27	Rider 2 2009 ROE Rate Rider	12,800.0 GJ x	\$0.000 =	\$0.0000	12,800.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 3 ESM	12,800.0 GJ x	(\$0.021) =	(\$268.8000)	12,800.0 GJ x	\$0.000 =	\$0.0000	\$0.021	\$268.8000	0.27%
29	Subtotal Delivery Margin Related Charges			\$7,987.20			\$8,908.80		\$921.60	0.93%
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	12,800.0 GJ x	\$0.749 =	\$9,587.2000	12,800.0 GJ x	\$0.749 =	\$9,587.2000	\$0.000	\$0.0000	0.00%
33	Commodity Cost Recovery Charge	12,800.0 GJ x	\$4.568 =	\$58,470.4000	12,800.0 GJ x	\$4.568 =	\$58,470.4000	\$0.000	\$0.0000	0.00%
34	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$68,057.60			\$68,057.60		\$0.00	0.00%
35										
36	Total (with effective \$/GJ rate)	<u>12,800.0</u>	<u>\$7.717</u>	<u>\$98,776.71</u>	<u>12,800.0</u>	<u>\$7.870</u>	<u>\$100,734.46</u>	<u>\$0.153</u>	<u>\$1,957.75</u>	<u>1.98%</u>
37										
38	COLUMBIA SERVICE AREA									
39	<u>Delivery Margin Related Charges</u>									
40	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
41										
42	Demand Charge	55.4 GJ x	\$15.943 =	\$10,598.91	55.4 GJ x	\$16.996 =	\$11,298.94	\$1.053	\$700.03	0.97%
43										
44	Delivery Charge	9,100.0 GJ x	\$0.645 =	\$5,869.5000	9,100.0 GJ x	\$0.696 =	\$6,333.6000	\$0.051	\$464.1000	0.64%
45	Rider 2 2009 ROE Rate Rider	9,100.0 GJ x	\$0.000 =	\$0.0000	9,100.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
46	Rider 3 ESM	9,100.0 GJ x	(\$0.021) =	(\$191.1000)	9,100.0 GJ x	\$0.000 =	\$0.0000	\$0.021	\$191.1000	0.27%
47	Subtotal Delivery Margin Related Charges			\$5,678.40			\$6,333.60		\$655.20	0.91%
48										
49	<u>Commodity Related Charges</u>									
50	Midstream Cost Recovery Charge	9,100.0 GJ x	\$0.785 =	\$7,143.5000	9,100.0 GJ x	\$0.785 =	\$7,143.5000	\$0.000	\$0.0000	0.00%
51	Commodity Cost Recovery Charge	9,100.0 GJ x	\$4.568 =	\$41,568.8000	9,100.0 GJ x	\$4.568 =	\$41,568.8000	\$0.000	\$0.0000	0.00%
52	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$48,712.30			\$48,712.30		\$0.00	0.00%
53										
54	Total (with effective \$/GJ rate)	<u>9,100.0</u>	<u>\$7.916</u>	<u>\$72,033.61</u>	<u>9,100.0</u>	<u>\$8.065</u>	<u>\$73,388.84</u>	<u>\$0.149</u>	<u>\$1,355.23</u>	<u>1.88%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 6 - NGV - STATIONS

APPENDIX F-2
 TAB 1.1.2
 PAGE 6

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	365.25	days x \$2.004 =	\$732.00	365.25	days x \$2.004 =	\$732.00	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge	2,900.0	GJ x \$3.648 =	\$10,579.2000	2,900.0	GJ x \$3.861 =	\$11,196.9000	\$0.213	\$617.7000	2.43%
7	Rider 2 2009 ROE Rate Rider	2,900.0	GJ x \$0.000 =	\$0.0000	2,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	2,900.0	GJ x (\$0.039) =	(\$113.1000)	2,900.0	GJ x \$0.000 =	\$0.0000	\$0.039	\$113.1000	0.44%
9	Subtotal Delivery Margin Related Charges			<u>\$11,198.10</u>			<u>\$11,928.90</u>		<u>\$730.80</u>	<u>2.87%</u>
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge	2,900.0	GJ x \$0.353 =	\$1,023.7000	2,900.0	GJ x \$0.353 =	\$1,023.7000	\$0.000	\$0.0000	0.00%
13	Commodity Cost Recovery Charge	2,900.0	GJ x \$4.568 =	\$13,247.2000	2,900.0	GJ x \$4.568 =	\$13,247.2000	\$0.000	\$0.0000	0.00%
14	Subtotal Cost of Gas (Commodity Related Charge)			<u>\$14,270.90</u>			<u>\$14,270.90</u>		<u>\$0.00</u>	<u>0.00%</u>
15										
16	Total (with effective \$/GJ rate)	<u>2,900.0</u>	\$8.782	<u>\$25,469.00</u>	<u>2,900.0</u>	\$9.034	<u>\$26,199.80</u>	\$0.252	<u>\$730.80</u>	<u>2.87%</u>
17										
18										
19	INLAND SERVICE AREA									
20	<u>Delivery Margin Related Charges</u>									
21	Basic Charge	365.25	days x \$2.004 =	\$732.00	365.25	days x \$2.004 =	\$732.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	11,900.0	GJ x \$3.648 =	\$43,411.2000	11,900.0	GJ x \$3.861 =	\$45,945.9000	\$0.213	\$2,534.7000	2.48%
24	Rider 2 2009 ROE Rate Rider	11,900.0	GJ x \$0.000 =	\$0.0000	11,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	11,900.0	GJ x (\$0.039) =	(\$464.1000)	11,900.0	GJ x \$0.000 =	\$0.0000	\$0.039	\$464.1000	0.45%
26	Subtotal Delivery Margin Related Charges			<u>\$43,679.10</u>			<u>\$46,677.90</u>		<u>\$2,998.80</u>	<u>2.94%</u>
27										
28	<u>Commodity Related Charges</u>									
29	Midstream Cost Recovery Charge	11,900.0	GJ x \$0.346 =	\$4,117.4000	11,900.0	GJ x \$0.346 =	\$4,117.4000	\$0.000	\$0.0000	0.00%
30	Commodity Cost Recovery Charge	11,900.0	GJ x \$4.568 =	\$54,359.2000	11,900.0	GJ x \$4.568 =	\$54,359.2000	\$0.000	\$0.0000	0.00%
31	Subtotal Cost of Gas (Commodity Related Charge)			<u>\$58,476.60</u>			<u>\$58,476.60</u>		<u>\$0.00</u>	<u>0.00%</u>
32										
33	Total (with effective \$/GJ rate)	<u>11,900.0</u>	\$8.585	<u>\$102,155.70</u>	<u>11,900.0</u>	\$8.837	<u>\$105,154.50</u>	\$0.252	<u>\$2,998.80</u>	<u>2.94%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 7 - INTERRUPTIBLE SALES

APPENDIX F-2
 TAB 1.1.2
 PAGE 7

Line No.	Particular	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge	8,100.0	GJ x \$1.073 =	\$8,691.3000	8,100.0	GJ x \$1.140 =	\$9,234.0000	\$0.067	\$542.7000	0.87%
7	Rider 2 2009 ROE Rate Rider	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	8,100.0	GJ x (\$0.013) =	(\$105.3000)	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.013	\$105.3000	0.17%
9	Rider 4 Reserve for Future Use	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Subtotal Delivery Margin Related Charges			\$8,586.00			\$9,234.00		\$648.00	1.04%
11										
12	<u>Commodity Related Charges</u>									
13	Midstream Cost Recovery Charge	8,100.0	GJ x \$0.764 =	\$6,188.4000	8,100.0	GJ x \$0.764 =	\$6,188.4000	\$0.000	\$0.0000	0.00%
14	Commodity Cost Recovery Charge	8,100.0	GJ x \$4.568 =	\$37,000.8000	8,100.0	GJ x \$4.568 =	\$37,000.8000	\$0.000	\$0.0000	0.00%
15	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$43,189.20			\$43,189.20		\$0.00	0.00%
16										
17	Non-Standard Charges (not forecast)									
18	Index Pricing Option, UOR									
19										
20	Total (with effective \$/GJ rate)	<u>8,100.0</u>	<u>\$7.696</u>	<u>\$62,335.20</u>	<u>8,100.0</u>	<u>\$7.776</u>	<u>\$62,983.20</u>	<u>\$0.080</u>	<u>\$648.00</u>	<u>1.04%</u>
21										
22										
23	INLAND SERVICE AREA									
24	<u>Delivery Margin Related Charges</u>									
25	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
26										
27	Delivery Charge	4,000.0	GJ x \$1.073 =	\$4,292.0000	4,000.0	GJ x \$1.140 =	\$4,560.0000	\$0.067	\$268.0000	0.74%
28	Rider 2 2009 ROE Rate Rider	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
29	Rider 3 ESM	4,000.0	GJ x (\$0.013) =	(\$52.0000)	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.013	\$52.0000	0.14%
30	Rider 4 Reserve for Future Use	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
31	Subtotal Delivery Margin Related Charges			\$4,240.00			\$4,560.00		\$320.00	0.89%
32										
33	<u>Commodity Related Charges</u>									
34	Midstream Cost Recovery Charge	4,000.0	GJ x \$0.749 =	\$2,996.0000	4,000.0	GJ x \$0.749 =	\$2,996.0000	\$0.000	\$0.0000	0.00%
35	Commodity Cost Recovery Charge	4,000.0	GJ x \$4.568 =	\$18,272.0000	4,000.0	GJ x \$4.568 =	\$18,272.0000	\$0.000	\$0.0000	0.00%
36	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$21,268.00			\$21,268.00		\$0.00	0.00%
37										
38	Non-Standard Charges (not forecast)									
39	Index Pricing Option, UOR									
40										
41	Total (with effective \$/GJ rate)	<u>4,000.0</u>	<u>\$9.017</u>	<u>\$36,068.00</u>	<u>4,000.0</u>	<u>\$9.097</u>	<u>\$36,388.00</u>	<u>\$0.080</u>	<u>\$320.00</u>	<u>0.89%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO G-XXX-11
RATE SCHEDULE 22 - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 8

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$3,664.00	= \$43,968.00	12 months x	\$3,664.00	= \$43,968.00	\$0.00	\$0.00	0.00%
4										
5										
6	Delivery Charge - Interruptible MTQ	467,305.6	GJ x	\$0.790 = \$369,171.4240	467,305.6	GJ x	\$0.838 = \$391,602.0928	\$0.048	\$22,430.6688	5.47%
7	Rider 2 2009 ROE Rate Rider	467,305.6	GJ x	\$0.000 = \$0.0000	467,305.6	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	467,305.6	GJ x	(\$0.009) = (\$4,205.7504)	467,305.6	GJ x	\$0.000 = \$0.0000	\$0.009	\$4,205.7504	1.03%
9	Transportation - Interruptible			<u>\$364,965.67</u>			<u>\$391,602.09</u>		<u>\$26,636.42</u>	6.50%
10										
11										
12	Non-Standard Charges (not forecast)									
13	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
14										
15										
16	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
17										
18										
19	Total (with effective \$/GJ rate)	<u>467,305.6</u>		<u>\$0.877</u> \$409,869.67	<u>467,305.6</u>		<u>\$0.934</u> \$436,506.09	<u>\$0.057</u>	<u>\$26,636.42</u>	6.50%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 22A - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 9

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	INLAND SERVICE AREA									
3	Basic Charge	12 months x	\$4,810.00	= \$57,720.00	12 months x	\$4,810.00	= \$57,720.00	\$0.00	\$0.00	0.00%
4										
5										
6	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,595.4	GJ x	\$12.673 = \$394,698.00	2,595.4	GJ x	\$13.407 = \$417,558.36	\$0.734	\$22,860.36	4.33%
7										
8										
9	Delivery Charge - Firm MTQ	584,475.8	GJ x	\$0.088 = \$51,433.8704	584,475.8	GJ x	\$0.093 = \$54,356.2494	\$0.005	\$2,922.3790	0.55%
10	Rider 2 2009 ROE Rate Rider	584,475.8	GJ x	\$0.000 = \$0.0000	584,475.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
11	Rider 3 ESM	584,475.8	GJ x	(\$0.009) = <u>(\$5,260.2822)</u>	584,475.8	GJ x	\$0.000 = <u>\$0.0000</u>	\$0.009	<u>\$5,260.2822</u>	1.00%
12	Transportation - Firm (Delivery Charge Firm MTQ)			\$46,173.59			\$54,356.25		\$8,182.66	1.55%
13										
14										
15	Delivery Charge - Interruptible MTQ	28,607.9	GJ x	\$1.003 = \$28,693.7237	28,607.9	GJ x	\$1.061 = \$30,352.9819	\$0.058	\$1,659.2582	0.31%
16	Rider 2 2009 ROE Rate Rider	28,607.9	GJ x	\$0.000 = \$0.0000	28,607.9	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
17	Rider 3 ESM	28,607.9	GJ x	(\$0.009) = <u>(\$257.4711)</u>	28,607.9	GJ x	\$0.000 = <u>\$0.0000</u>	\$0.009	<u>\$257.4711</u>	0.05%
18	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			\$28,436.25			\$30,352.98		\$1,916.73	0.36%
19										
20										
21	Non-Standard Charges (not forecast)									
22	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
23										
24										
25	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
26										
27										
28	Total (with effective \$/GJ rate)	<u>584,475.8</u>		<u>\$0.903</u> \$527,963.84	<u>584,475.8</u>		<u>\$0.960</u> \$560,923.59	<u>\$0.057</u>	\$32,959.75	6.24%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 22B - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 10

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	COLUMBIA SERVICE - EXCEPT ELKVIEW COAL									
3	Basic Charge	12 months x	\$4,537.00	= \$54,444.00	12 months x	\$4,537.00	= \$54,444.00	\$0.00	\$0.00	0.00%
4										
5	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,211.8 GJ x	\$8.048	= \$213,606.84	2,211.8 GJ x	\$8.578	= \$227,673.84	\$0.530	\$14,067.00	4.52%
6										
7	Delivery Charge - Firm MTQ	457,345.8 GJ x	\$0.086	= \$39,331.7388	457,345.8 GJ x	\$0.092	= \$42,075.8136	\$0.006	\$2,744.0748	0.88%
8	Rider 2 2009 ROE Rate Rider	457,345.8 GJ x	\$0.000	= \$0.0000	457,345.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	457,345.8 GJ x	(\$0.006)	= (\$2,744.0748)	457,345.8 GJ x	\$0.000	= \$0.0000	\$0.006	\$2,744.0748	0.88%
10	Transportation - Firm (Delivery Charge Firm MTQ)			= \$36,587.66			= \$42,075.81		\$5,488.15	1.77%
11										
12	Delivery Charge - Interruptible MTQ									
13	- Apr. 1 to Nov. 1	6,732.4 GJ x	\$0.802	= \$5,399.3848	6,732.4 GJ x	\$0.855	= \$5,756.2020	\$0.053	\$356.8172	0.11%
14	- Nov. 1 to Apr. 1	0.0 GJ x	\$1.155	= \$0.0000	0.0 GJ x	\$1.231	= \$0.0000	\$0.076	\$0.0000	0.00%
15	Rider 2 2009 ROE Rate Rider	6,732.4 GJ x	\$0.000	= \$0.0000	6,732.4 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
16	Rider 3 ESM	6,732.4 GJ x	(\$0.006)	= (\$40.3944)	6,732.4 GJ x	\$0.000	= \$0.0000	\$0.006	\$40.3944	0.01%
17	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			= \$5,358.99			= \$5,756.20		\$397.21	0.13%
18										
19	Non-Standard Charges (not forecast)									
20	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
21										
22	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
23										
24	Total (with effective \$/GJ rate)	464,078.2	\$0.670	\$310,933.49	464,078.2	\$0.713	\$330,885.85	\$0.043	\$19,952.36	6.42%
25										
26										
27	COLUMBIA SERVICE - ELKVIEW COAL									
28	Basic Charge	12 months x	\$4,537.00	= \$54,444.00	12 months x	\$4,537.00	= \$54,444.00	\$0.00	\$0.00	0.00%
29										
30	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,670.0 GJ x	\$1.827	= \$58,537.08	2,670.0 GJ x	\$1.947	= \$62,381.88	\$0.120	\$3,844.80	2.25%
31										
32	Delivery Charge - Firm MTQ	631,553.5 GJ x	\$0.086	= \$54,313.6010	631,553.5 GJ x	\$0.092	= \$58,102.9220	\$0.006	\$3,789.3210	2.21%
33	Rider 2 2009 ROE Rate Rider	631,553.5 GJ x	\$0.000	= \$0.0000	631,553.5 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
34	Rider 3 ESM	631,553.5 GJ x	(\$0.002)	= (\$1,263.1070)	631,553.5 GJ x	\$0.000	= \$0.0000	\$0.002	\$1,263.1070	0.74%
35	Transportation - Firm (Delivery Charge Firm MTQ)			= \$53,050.49			= \$58,102.92		\$5,052.43	2.95%
36										
37	Delivery Charge - Interruptible MTQ									
38	- Apr. 1 to Nov. 1	0.0 GJ x	\$0.201	= \$0.0000	0.0 GJ x	\$0.214	= \$0.0000	\$0.013	\$0.0000	0.00%
39	- Nov. 1 to Apr. 1	14,503.1 GJ x	\$0.287	= \$4,162.3897	14,503.1 GJ x	\$0.306	= \$4,437.9486	\$0.019	\$275.5589	0.16%
40	Rider 2 2009 ROE Rate Rider	14,503.1 GJ x	\$0.000	= \$0.0000	14,503.1 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
41	Rider 3 ESM	14,503.1 GJ x	(\$0.002)	= (\$29.0062)	14,503.1 GJ x	\$0.000	= \$0.0000	\$0.002	\$29.0062	0.02%
42	Rider 4 Reserve for Future Use	14,503.1 GJ x	\$0.000	= \$0.0000	14,503.1 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
43	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			= \$4,133.38			= \$4,437.95		\$304.57	0.18%
44										
45	Non-Standard Charges (not forecast)									
46	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
47										
48	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
49										
50	Total (with effective \$/GJ rate)	646,056.6	\$0.265	\$171,100.95	646,056.6	\$0.279	\$180,302.75	\$0.014	\$9,201.80	5.38%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 23 - LARGE COMMERCIAL T-SERVICE

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	4,100.0 GJ x	\$2.318	= \$9,503.8000	4,100.0 GJ x	\$2.467	= \$10,114.7000	\$0.149	\$610.9000	5.16%
8	Rider 2 2009 ROE Rate Rider	4,100.0 GJ x	\$0.000	= \$0.0000	4,100.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	4,100.0 GJ x	(\$0.028)	= (\$114.8000)	4,100.0 GJ x	\$0.000	= \$0.0000	\$0.028	\$114.8000	0.97%
10	Rider 5 RSAM	4,100.0 GJ x	(\$0.020)	= (\$82.0000)	4,100.0 GJ x	(\$0.032)	= (\$131.2000)	(\$0.012)	(\$49.2000)	-0.42%
11	Transportation - Firm			<u>\$9,307.00</u>			<u>\$9,983.50</u>		<u>\$676.50</u>	<u>5.72%</u>
12										
13	Non-Standard Charges (not forecast)									
14	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
15										
16	Total (with effective \$/GJ rate)	4,100.0	\$2.886	<u>\$11,833.24</u>	4,100.0	\$3.051	<u>\$12,509.74</u>	\$0.165	<u>\$676.50</u>	<u>5.72%</u>
17										
18	INLAND SERVICE AREA									
19	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
20										
21	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	4,700.0 GJ x	\$2.318	= \$10,894.6000	4,700.0 GJ x	\$2.467	= \$11,594.9000	\$0.149	\$700.3000	5.31%
24	Rider 2 2009 ROE Rate Rider	4,700.0 GJ x	\$0.000	= \$0.0000	4,700.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	4,700.0 GJ x	(\$0.028)	= (\$131.6000)	4,700.0 GJ x	\$0.000	= \$0.0000	\$0.028	\$131.6000	1.00%
26	Rider 5 RSAM	4,700.0 GJ x	(\$0.020)	= (\$94.0000)	4,700.0 GJ x	(\$0.032)	= (\$150.4000)	(\$0.012)	(\$56.4000)	-0.43%
27	Transportation - Firm			<u>\$10,669.00</u>			<u>\$11,444.50</u>		<u>\$775.50</u>	<u>5.88%</u>
28										
29	Non-Standard Charges (not forecast)									
30	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
31										
32	Total (with effective \$/GJ rate)	4,700.0	\$2.807	<u>\$13,195.24</u>	4,700.0	\$2.972	<u>\$13,970.74</u>	\$0.165	<u>\$775.50</u>	<u>5.88%</u>
33										
34	COLUMBIA SERVICE AREA									
35	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
36										
37	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
38										
39	Delivery Charge	4,200.0 GJ x	\$2.318	= \$9,735.6000	4,200.0 GJ x	\$2.467	= \$10,361.4000	\$0.149	\$625.8000	5.19%
40	Rider 2 2009 ROE Rate Rider	4,200.0 GJ x	\$0.000	= \$0.0000	4,200.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
41	Rider 3 ESM	4,200.0 GJ x	(\$0.028)	= (\$117.6000)	4,200.0 GJ x	\$0.000	= \$0.0000	\$0.028	\$117.6000	0.98%
42	Rider 5 RSAM	4,200.0 GJ x	(\$0.020)	= (\$84.0000)	4,200.0 GJ x	(\$0.032)	= (\$134.4000)	(\$0.012)	(\$50.4000)	-0.42%
43	Transportation - Firm			<u>\$9,534.00</u>			<u>\$10,227.00</u>		<u>\$693.00</u>	<u>5.75%</u>
44										
45	Non-Standard Charges (not forecast)									
46	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
47										
48	Total (with effective \$/GJ rate)	4,200.0	\$2.871	<u>\$12,060.24</u>	4,200.0	\$3.036	<u>\$12,753.24</u>	\$0.165	<u>\$693.00</u>	<u>5.75%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER NO G-XXX-11
RATE SCHEDULE 25 - GENERAL FIRM T-SERVICE

APPENDIX F-2
TAB 1.1.2
PAGE 12

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
6										
7	Transportation - Firm Demand	97.2 GJ x	\$15.943 =	\$1,859.92	97.2 GJ x	\$16.996 =	\$1,824.12	\$1.053	\$1,228.20	3.19%
8										
9	Delivery Charge	19,086.2 GJ x	\$0.645 =	\$12,310.5990	19,086.2 GJ x	\$0.696 =	\$13,283.9952	\$0.051	\$973.3962	2.53%
10	Rider 2 2009 ROE Rate Rider	19,086.2 GJ x	\$0.000 =	\$0.0000	19,086.2 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
11	Rider 3 ESM	19,086.2 GJ x	(\$0.021) =	(\$400.8102)	19,086.2 GJ x	\$0.000 =	\$0.0000	\$0.021	\$400.8102	1.04%
12	Transportation - Firm			\$11,909.79			\$13,284.00		\$1,374.21	3.57%
13										
14	Non-Standard Charges (not forecast)									
15	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
16										
17	Total (with effective \$/GJ rate)	19,086.2	\$2.016	\$38,485.71	19,086.2	\$2.153	\$41,088.12	\$0.137	\$2,602.41	6.76%
18										
19	INLAND SERVICE AREA									
20	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
21										
22	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
23										
24	Transportation - Firm Demand	212.6 GJ x	\$15.943 =	\$40,673.76	212.6 GJ x	\$16.996 =	\$43,360.20	\$1.053	\$2,686.44	3.63%
25										
26	Delivery Charge	40,670.5 GJ x	\$0.645 =	\$26,232.4725	40,670.5 GJ x	\$0.696 =	\$28,306.6680	\$0.051	\$2,074.1955	2.80%
27	Rider 2 2009 ROE Rate Rider	40,670.5 GJ x	\$0.000 =	\$0.0000	40,670.5 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 3 ESM	40,670.5 GJ x	(\$0.021) =	(\$854.0805)	40,670.5 GJ x	\$0.000 =	\$0.0000	\$0.021	\$854.0805	1.15%
29	Transportation - Firm			\$25,378.39			\$28,306.67		\$2,928.28	3.96%
30										
31	Non-Standard Charges (not forecast)									
32	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
33										
34	Total (with effective \$/GJ rate)	40,670.5	\$1.820	\$74,032.15	40,670.5	\$1.958	\$79,646.87	\$0.138	\$5,614.72	7.58%
35										
36	COLUMBIA SERVICE									
37	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
38										
39	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
40										
41	Transportation - Firm Demand	182.2 GJ x	\$15.943 =	\$34,857.72	182.2 GJ x	\$16.996 =	\$37,160.04	\$1.053	\$2,302.32	3.73%
42										
43	Delivery Charge	30,357.8 GJ x	\$0.645 =	\$19,580.7810	30,357.8 GJ x	\$0.696 =	\$21,129.0288	\$0.051	\$1,548.2478	2.51%
44	Rider 2 2009 ROE Rate Rider	30,357.8 GJ x	\$0.000 =	\$0.0000	30,357.8 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
45	Rider 3 ESM	30,357.8 GJ x	(\$0.021) =	(\$637.5138)	30,357.8 GJ x	\$0.000 =	\$0.0000	\$0.021	\$637.5138	1.03%
46	Transportation - Firm			\$18,943.27			\$21,129.03		\$2,185.76	3.54%
47										
48	Non-Standard Charges (not forecast)									
49	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
50										
51	Total (with effective \$/GJ rate)	30,357.8	\$2.035	\$61,780.99	30,357.8	\$2.183	\$66,269.07	\$0.148	\$4,488.08	7.26%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 27 - INTERRUPTIBLE T-SERVICE

APPENDIX F-2
 TAB 1.1.2
 PAGE 13

Line No.	Particular	EFFECTIVE JANUARY 1, 2011			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	53,957.0 GJ x	\$1.073	= \$57,895.8610	53,957.0 GJ x	\$1.140	= \$61,510.9800	\$0.067	\$3,615.1190	5.26%
8	Rider 2 2009 ROE Rate Rider	53,957.0 GJ x	\$0.000	= \$0.0000	53,957.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	53,957.0 GJ x	(\$0.013)	= (\$701.4410)	53,957.0 GJ x	\$0.000	= \$0.0000	\$0.013	\$701.4410	1.02%
10	Transportation - Interruptible			<u>\$57,194.42</u>			<u>\$61,510.98</u>		<u>\$4,316.56</u>	<u>6.28%</u>
11										
12	Non-Standard Charges (not forecast)									
13	UOR, Balancing gas, Backstopping Gas									
14										
15	Total (with effective \$/GJ rate)	<u>53,957.0</u>	<u>\$1.273</u>	<u>\$68,690.42</u>	<u>53,957.0</u>	<u>\$1.353</u>	<u>\$73,006.98</u>	<u>\$0.080</u>	<u>\$4,316.56</u>	<u>6.28%</u>
16										
17										
18	INLAND SERVICE AREA									
19	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
20										
21	Administration Charge	12.0 months x	\$78.00	= \$936.00	12.0 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	48,903.9 GJ x	\$1.073	= \$52,473.8847	48,903.9 GJ x	\$1.140	= \$55,750.4460	\$0.067	\$3,276.5613	5.17%
24	Rider 2 2009 ROE Rate Rider	48,903.9 GJ x	\$0.000	= \$0.0000	48,903.9 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	48,903.9 GJ x	(\$0.013)	= (\$635.7507)	48,903.9 GJ x	\$0.000	= \$0.0000	\$0.013	\$635.7507	1.00%
26	Transportation - Interruptible			<u>\$51,838.13</u>			<u>\$55,750.45</u>		<u>\$3,912.32</u>	<u>6.18%</u>
27										
28										
29	Non-Standard Charges (not forecast)									
30	UOR, Balancing gas, Backstopping Gas									
31		<u>48,903.9</u>	<u>\$1.295</u>	<u>\$63,334.13</u>	<u>48,903.9</u>	<u>\$1.375</u>	<u>\$67,246.45</u>	<u>\$0.080</u>	<u>\$3,912.32</u>	<u>6.18%</u>
32	Total (with effective \$/GJ rate)									
33										
34										
35	COLUMBIA SERVICE AREA									
36	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
37										
38	Administration Charge	12.0 months x	\$78.00	= \$936.00	12.0 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
39										
40	Delivery Charge	7,733.8 GJ x	\$1.073	= \$8,298.3674	7,733.8 GJ x	\$1.140	= \$8,816.5320	\$0.067	\$518.1646	0.82%
41	Rider 2 2009 ROE Rate Rider	7,733.8 GJ x	\$0.000	= \$0.0000	7,733.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
42	Rider 3 ESM	7,733.8 GJ x	(\$0.013)	= (\$100.5394)	7,733.8 GJ x	\$0.000	= \$0.0000	\$0.013	\$100.5394	0.16%
43	Transportation - Interruptible			<u>\$8,197.83</u>			<u>\$8,816.53</u>		<u>\$618.70</u>	<u>0.98%</u>
44										
45										
46	Non-Standard Charges (not forecast)									
47	UOR, Balancing gas, Backstopping Gas									
48		<u>7,733.8</u>	<u>\$2.546</u>	<u>\$19,693.83</u>	<u>7,733.8</u>	<u>\$2.626</u>	<u>\$20,312.53</u>	<u>\$0.080</u>	<u>\$618.70</u>	<u>0.98%</u>
49	Total (with effective \$/GJ rate)									

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC. - INLAND SERVICE AREA (APPLICABLE TO REVELSTOKE CUSTOMERS)
 EFFECT ON REVELSTOKE RATE SCHEDULE 1, 2, AND 3 CUSTOMERS' WITH RATE CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.1.2
 PAGE 14

Line No.	PARTICULARS	EXISTING JANUARY 1, 2011 RATES			PROPOSED JANUARY 1, 2012 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1	INLAND SERVICE AREA									
2										
3	Rate 1 - Residential									
4	<u>Delivery Margin Related Charges</u>									
5	Basic Charge	365.25	days x \$0.389 =	\$142.08	365.25	days x \$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	50.0	GJ x \$3.275 =	\$163.7500	50.0	GJ x \$3.531 =	\$176.5500	\$0.256	\$12.8000	1.20%
8	Rider 2 2009 ROE Rate Rider	50.0	GJ x \$0.000 =	\$0.0000	50.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	50.0	GJ x (\$0.048) =	(\$2.4000)	50.0	GJ x \$0.000 =	\$0.0000	\$0.048	\$2.4000	0.23%
10	Rider 5 RSAM	50.0	GJ x (\$0.020) =	(\$1.0000)	50.0	GJ x (\$0.032) =	(\$1.6000)	(\$0.012)	(\$0.6000)	-0.06%
11	Subtotal Delivery Margin Related Charges			<u>\$3.207</u>			<u>\$3.499</u>		<u>\$14.60</u>	<u>1.37%</u>
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge	50.0	GJ x \$1.315 =	\$65.7500	50.0	GJ x \$1.315 =	\$65.7500	\$0.000	\$0.0000	0.00%
15	Cost of Gas	50.0	GJ x \$4.568 =	\$228.4000	50.0	GJ x \$4.568 =	\$228.4000	\$0.000	\$0.0000	0.00%
16	Rider 1 Propane Surcharge	50.0	GJ x \$9.331 =	\$466.5500	50.0	GJ x \$9.331 =	\$466.5500	\$0.000	\$0.0000	0.00%
17	Subtotal Commodity Related Charges			<u>\$15.214</u>			<u>\$15.214</u>		<u>\$0.00</u>	<u>0.00%</u>
18										
19	Total (with effective \$/GJ rate)	<u>50.0</u>		<u>\$21.263</u>	<u>50.0</u>		<u>\$21.555</u>	<u>\$0.292</u>	<u>\$14.60</u>	<u>1.37%</u>
20										
21	Rate 2 - Small Commercial									
22	<u>Delivery Margin Related Charges</u>									
23	Basic Charge	365.25	days x \$0.816 =	\$298.08	365.25	days x \$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
24										
25	Delivery Charge	250.0	GJ x \$2.714 =	\$678.5000	250.0	GJ x \$2.907 =	\$726.7500	\$0.193	\$48.2500	1.07%
26	Rider 2 2009 ROE Rate Rider	250.0	GJ x \$0.000 =	\$0.0000	250.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	250.0	GJ x (\$0.036) =	(\$9.0000)	250.0	GJ x \$0.000 =	\$0.0000	\$0.036	\$9.0000	0.20%
28	Rider 5 RSAM	250.0	GJ x (\$0.020) =	(\$5.0000)	250.0	GJ x (\$0.032) =	(\$8.0000)	(\$0.012)	(\$3.0000)	-0.07%
29	Subtotal Delivery Margin Related Charges			<u>\$2.658</u>			<u>\$2.875</u>		<u>\$54.25</u>	<u>1.21%</u>
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	250.0	GJ x \$1.301 =	\$325.2500	250.0	GJ x \$1.301 =	\$325.2500	\$0.000	\$0.0000	0.00%
33	Cost of Gas	250.0	GJ x \$4.568 =	\$1,142.0000	250.0	GJ x \$4.568 =	\$1,142.0000	\$0.000	\$0.0000	0.00%
34	Rider 1 Propane Surcharge	250.0	GJ x \$8.254 =	\$2,063.5000	250.0	GJ x \$8.254 =	\$2,063.5000	\$0.000	\$0.0000	0.00%
35	Subtotal Commodity Related Charges			<u>\$14.123</u>			<u>\$14.123</u>		<u>\$0.00</u>	<u>0.00%</u>
36										
37	Total (with effective \$/GJ rate)	<u>250.0</u>		<u>\$17.973</u>	<u>250.0</u>		<u>\$18.190</u>	<u>\$0.217</u>	<u>\$54.25</u>	<u>1.21%</u>
38										
39	Rate 3 - Large Commercial									
40	<u>Delivery Margin Related Charges</u>									
41	Basic Charge	365.25	days x \$4.354 =	\$1,590.24	365.25	days x \$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
42										
43	Delivery Charge	4,500.0	GJ x \$2.318 =	\$10,431.0000	4,500.0	GJ x \$2.467 =	\$11,101.5000	\$0.149	\$670.5000	0.89%
44	Rider 2 2009 ROE Rate Rider	4,500.0	GJ x \$0.000 =	\$0.0000	4,500.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
45	Rider 3 ESM	4,500.0	GJ x (\$0.028) =	(\$126.0000)	4,500.0	GJ x \$0.000 =	\$0.0000	\$0.028	\$126.0000	0.17%
46	Rider 5 RSAM	4,500.0	GJ x (\$0.020) =	(\$90.0000)	4,500.0	GJ x (\$0.032) =	(\$144.0000)	(\$0.012)	(\$54.0000)	-0.07%
47	Subtotal Delivery Margin Related Charges			<u>\$2.270</u>			<u>\$2.435</u>		<u>\$742.50</u>	<u>0.99%</u>
48										
49	<u>Commodity Related Charges</u>									
50	Midstream Cost Recovery Charge	4,500.0	GJ x \$0.999 =	\$4,495.5000	4,500.0	GJ x \$0.999 =	\$4,495.5000	\$0.000	\$0.0000	0.00%
51	Cost of Gas	4,500.0	GJ x \$4.568 =	\$20,556.0000	4,500.0	GJ x \$4.568 =	\$20,556.0000	\$0.000	\$0.0000	0.00%
52	Rider 1 Propane Surcharge	4,500.0	GJ x \$8.556 =	\$38,502.0000	4,500.0	GJ x \$8.556 =	\$38,502.0000	\$0.000	\$0.0000	0.00%
53	Subtotal Commodity Related Charges			<u>\$14.123</u>			<u>\$14.123</u>		<u>\$0.00</u>	<u>0.00%</u>
54										
55	Total (with effective \$/GJ rate)	<u>4,500.0</u>		<u>\$16.746</u>	<u>4,500.0</u>		<u>\$16.911</u>	<u>\$0.165</u>	<u>\$742.50</u>	<u>0.99%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent comparison purposes.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

PAGE 14

APPENDIX F-2
 TAB 1.2.1
 PAGE 1
 SCHEDULE 1

RATE SCHEDULE 1: RESIDENTIAL SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$0.3890	\$0.3890	\$0.3890	\$0.0000	\$0.0000	\$0.0000	\$0.3890	\$0.3890	\$0.3890
3										
4	Delivery Charge per GJ	\$3.531	\$3.531	\$3.531	\$0.325	\$0.325	\$0.325	\$3.856	\$3.856	\$3.856
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.032)	(\$0.032)	(\$0.032)	\$0.000	\$0.000	\$0.000	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$3.499	\$3.499	\$3.499	\$0.325	\$0.325	\$0.325	\$3.824	\$3.824	\$3.824
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.340	\$1.315	\$1.355	\$0.000	\$0.000	\$0.000	\$1.340	\$1.315	\$1.355
13	Rider 8 Unbundling Recovery	\$0.009	\$0.009	\$0.009	\$0.000	\$0.000	\$0.000	\$0.009	\$0.009	\$0.009
14	Subtotal Midstream Related Charges per GJ	\$1.349	\$1.324	\$1.364	\$0.000	\$0.000	\$0.000	\$1.349	\$1.324	\$1.364
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$9.331			\$0.000			\$9.331	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		<u>\$15.214</u>			<u>\$0.000</u>			<u>\$15.214</u>	
23	per GJ (Includes Rider 1, excludes Riders 8)									

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 2
 SCHEDULE 2

RATE SCHEDULE 2: SMALL COMMERCIAL SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$0.8161	\$0.8161	\$0.8161	\$0.0000	\$0.0000	\$0.0000	\$0.8161	\$0.8161	\$0.8161
3										
4	Delivery Charge per GJ	\$2.907	\$2.907	\$2.907	\$0.245	\$0.245	\$0.245	\$3.152	\$3.152	\$3.152
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.032)	(\$0.032)	(\$0.032)	\$0.000	\$0.000	\$0.000	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$2.875	\$2.875	\$2.875	\$0.245	\$0.245	\$0.245	\$3.120	\$3.120	\$3.120
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.327	\$1.301	\$1.342	\$0.000	\$0.000	\$0.000	\$1.327	\$1.301	\$1.342
13	Rider 8 Unbundling Recovery	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Subtotal Midstream Related Charges per GJ	\$1.327	\$1.301	\$1.342	\$0.000	\$0.000	\$0.000	\$1.327	\$1.301	\$1.342
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$8.254			\$0.000			\$8.254	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		\$14.123			\$0.000			\$14.123	
23	per GJ (Includes Rider 1, excludes Rider 8)									

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 3
 SCHEDULE 3

RATE SCHEDULE 3: LARGE COMMERCIAL SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$4.3538	\$4.3538	\$4.3538	\$0.0000	\$0.0000	\$0.0000	\$4.3538	\$4.3538	\$4.3538
3										
4	Delivery Charge per GJ	\$2.467	\$2.467	\$2.467	\$0.188	\$0.188	\$0.188	\$2.655	\$2.655	\$2.655
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 5 RSAM	(\$0.032)	(\$0.032)	(\$0.032)	\$0.000	\$0.000	\$0.000	(\$0.032)	(\$0.032)	(\$0.032)
8	Subtotal Delivery Margin Related Charges per GJ	\$2.435	\$2.435	\$2.435	\$0.188	\$0.188	\$0.188	\$2.623	\$2.623	\$2.623
9										
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge per GJ	\$1.018	\$0.999	\$1.036	\$0.000	\$0.000	\$0.000	\$1.018	\$0.999	\$1.036
13	Rider 8 Unbundling Recovery	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Subtotal Midstream Related Charges per GJ	\$1.018	\$0.999	\$1.036	\$0.000	\$0.000	\$0.000	\$1.018	\$0.999	\$1.036
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
17										
18										
19	Rider 1 Propane Surcharge (Revelstoke only)		\$8.556			\$0.000			\$8.556	
20										
21										
22	Cost of Gas Recovery Related Charges for Revelstoke		\$14.123			\$0.000			\$14.123	
23	per GJ (Includes Rider 1, excludes Rider 8)									

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 4
 SCHEDULE 4

RATE SCHEDULE 4: SEASONAL SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$14.4230	\$14.4230	\$14.4230	\$0.0000	\$0.0000	\$0.0000	\$14.4230	\$14.4230	\$14.4230
3										
4	Delivery Charge per GJ									
5	(a) Off-Peak Period	\$0.935	\$0.935	\$0.935	\$0.103	\$0.103	\$0.103	\$1.038	\$1.038	\$1.038
6	(b) Extension Period	\$1.712	\$1.712	\$1.712	\$0.103	\$0.103	\$0.103	\$1.815	\$1.815	\$1.815
7										
8	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
10										
11	<u>Commodity Related Charges</u>									
12	Commodity Cost Recovery Charge									
13	(a) Off-Peak Period	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
14	(b) Extension Period	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
15										
16	Midstream Cost Recovery Charge per GJ									
17	(a) Off-Peak Period	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
18	(b) Extension Period	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
19										
20										
21	Subtotal Off -Peak Commodity Related Charges per GJ									
22	(a) Off-Peak Period	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
23	(b) Extension Period	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
24										
25										
26										
27	Unauthorized Gas Charge per gigajoule	Balancing, Backstopping and UOR per BCUC			Balancing, Backstopping and UOR per BCUC			Balancing, Backstopping and UOR per BCUC		
28	during peak period	Order No. G-110-00.			Order No. G-110-00.			Order No. G-110-00.		
29										
30										
31	Total Variable Cost per gigajoule between									
32	(a) Off-Peak Period	\$6.267	\$6.252	\$6.288	\$0.103	\$0.103	\$0.103	\$6.370	\$6.355	\$6.391
33	(b) Extension Period	\$7.044	\$7.029	\$7.065	\$0.103	\$0.103	\$0.103	\$7.147	\$7.132	\$7.168

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 5
 SCHEDULE 5

RATE SCHEDULE 5 GENERAL FIRM SERVICE		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
3										
4	Demand Charge per gigajoule	\$16.996	\$16.996	\$16.996	\$1.328	\$1.328	\$1.328	\$18.324	\$18.324	\$18.324
5										
6	Delivery Charge per GJ	\$0.696	\$0.696	\$0.696	\$0.065	\$0.065	\$0.065	\$0.761	\$0.761	\$0.761
7										
8	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
10										
11										
12	<u>Commodity Related Charges</u>									
13	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
14	Midstream Cost Recovery Charge per GJ	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
15	Subtotal Commodity Related Charges per GJ	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$6.028</u>	<u>\$6.013</u>	<u>\$6.049</u>	<u>\$0.065</u>	<u>\$0.065</u>	<u>\$0.065</u>	<u>\$6.093</u>	<u>\$6.078</u>	<u>\$6.114</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 6
 SCHEDULE 6

RATE SCHEDULE 6: NGV - STATIONS		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per day	\$2.0041	\$2.0041	\$2.0041	\$0.0000	\$0.0000	\$0.0000	\$2.0041	\$2.0041	\$2.0041
3										
4	Delivery Charge per GJ	\$3.861	\$3.861	\$3.861	\$0.266	\$0.266	\$0.266	\$4.127	\$4.127	\$4.127
5										
6	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
8										
9										
10	<u>Commodity Related Charges</u>									
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
12	Midstream Cost Recovery Charge per GJ	\$0.353	\$0.346	\$0.346	\$0.000	\$0.000	\$0.000	\$0.353	\$0.346	\$0.346
13	Subtotal Commodity Related Charges per GJ	\$4.921	\$4.914	\$4.914	\$0.000	\$0.000	\$0.000	\$4.921	\$4.914	\$4.914
14										
15										
16	Total Variable Cost per gigajoule	<u>\$8.782</u>	<u>\$8.775</u>	<u>\$8.775</u>	<u>\$0.266</u>	<u>\$0.266</u>	<u>\$0.266</u>	<u>\$9.048</u>	<u>\$9.041</u>	<u>\$9.041</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 6.1
 SCHEDULE 6A

RATE SCHEDULE 6A: NGV - VRA's				
Line No.	Particulars	PROPOSED JANUARY 1, 2012 RATES	DELIVERY MARGIN RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2013 RATES
	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Basic Charge per month	\$86.00	\$0.00	\$86.00
5				
6	Delivery Charge per GJ	\$3.821	\$0.266	\$4.087
7	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000
8	Rider 3 ESM	\$0.000	\$0.000	\$0.000
9				
10				
11	<u>Commodity Related Charges</u>			
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$0.000	\$4.568
13	Midstream Cost Recovery Charge per GJ	\$0.353	\$0.000	\$0.353
14	Subtotal Commodity Related Charges per GJ	\$4.921	\$0.000	\$4.921
15				
16	Compression Charge per gigajoule	\$5.28	\$0.00	\$5.28
17				
18				
19	Minimum Charges	\$125.00	\$0.00	\$125.00
20				
21				
22				
23	Total Variable Cost per gigajoule	\$14.022	\$0.266	\$14.288

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 7
 SCHEDULE 7

RATE SCHEDULE 7: INTERRUPTIBLE SALES		PROPOSED JANUARY 1, 2012 RATES			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
3										
4	Delivery Charge per GJ	\$1.140	\$1.140	\$1.140	\$0.086	\$0.086	\$0.086	\$1.226	\$1.226	\$1.226
5										
6	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
8										
9	<u>Commodity Related Charges</u>									
10	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.568	\$4.568	\$4.568	\$0.000	\$0.000	\$0.000	\$4.568	\$4.568	\$4.568
11	Midstream Cost Recovery Charge per GJ	\$0.764	\$0.749	\$0.785	\$0.000	\$0.000	\$0.000	\$0.764	\$0.749	\$0.785
12	Subtotal Commodity Related Charges per GJ	\$5.332	\$5.317	\$5.353	\$0.000	\$0.000	\$0.000	\$5.332	\$5.317	\$5.353
13										
14										
15										
16	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
17										
18										
19										
20										
21										
22	Total Variable Cost per gigajoule	\$6.472	\$6.457	\$6.493	\$0.086	\$0.086	\$0.086	\$6.558	\$6.543	\$6.579

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11

PAGE 14

APPENDIX F-2

TAB 1.2.1

PAGE 8

SCHEDULE 22

RATE SCHEDULE 22: LARGE INDUSTRIAL T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$3,664.00	\$3,664.00	\$3,664.00	\$0.00	\$0.00	\$0.00	\$3,664.00	\$3,664.00	\$3,664.00
2										
3	Delivery Charge per gigajoule (Interr. MTQ)	\$0.838	\$0.838	\$0.838	\$0.061	\$0.061	\$0.061	\$0.899	\$0.899	\$0.899
4										
5	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7										
8		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.						Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
9	Charges per gigajoule for UOR Gas									
10										
11										
12	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$17.00	\$0.00	\$0.00	\$0.00	\$17.00	\$17.00	\$17.00
13										
14										
15	Balancing Service per gigajoule									
16	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.30	n/a	\$0.00	\$0.00	n/a	\$0.30	\$0.30	n/a
17	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$1.10	n/a	\$0.00	\$0.00	n/a	\$1.10	\$1.10	n/a
18										
19										
20	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.						Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
21										
22										
23										
24	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
25										
26										
27										
28										
29	Total Variable Cost per gigajoule	<u>\$0.838</u>	<u>\$0.838</u>	<u>\$0.838</u>	<u>\$0.061</u>	<u>\$0.061</u>	<u>\$0.061</u>	<u>\$0.899</u>	<u>\$0.899</u>	<u>\$0.899</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 9
 SCHEDULE 22A

RATE SCHEDULE 22A: LARGE INDUSTRIAL T-SERVICE			
Line No.	Particulars	PROPOSED JANUARY 1, 2012	DELIVERY MARGIN RELATED CHARGES CHANGES
	(1)	(2)	(3)
			PROPOSED JANUARY 1, 2013 RATES
			(4)
1	INLAND SERVICE AREA		
2			
3	Basic Charge per Month	\$4,810.00	\$0.00
4			\$4,810.00
5	Delivery Charge per gigajoule - Firm		
6	(a) Firm DTQ	\$13.407	\$0.927
7	(b) Firm MTQ	\$0.093	\$0.007
8			\$14.334
9	Delivery Charge per gigajoule - Interr MTQ	\$1.061	\$0.073
10			\$1.134
11	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000
12	Rider 3 ESM	\$0.000	\$0.000
13			\$0.000
14		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
15	Charges per gigajoule for UOR Gas		
16			
17			
18	Demand Surcharge per gigajoule	\$17.00	\$0.00
19			\$17.00
20	Balancing Service per gigajoule		
21	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.00
22	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$0.00
23			\$1.10
24			
25	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
26			
27			
28	Replacement Gas	Sumas Daily Price plus 20 Percent	Sumas Daily Price plus 20 Percent
29			
30			
31	Administration Charge per Month	\$78.00	\$0.00
32			
33	Total Variable Cost per gigajoule		
34	(a) Firm MTQ	<u>\$0.093</u>	<u>\$0.007</u>
35	(b) Interruptible MTQ	<u>\$1.061</u>	<u>\$0.073</u>
		<u>\$1.134</u>	<u>\$1.134</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 10
 SCHEDULE 22B

RATE SCHEDULE 22B: LARGE INDUSTRIAL T-SERVICE		PROPOSED JANUARY 1, 2012		DELIVERY MARGIN RELATED CHARGES CHANGES		PROPOSED JANUARY 1, 2013 RATES	
Line No.	Particulars	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	COLUMBIA SERVICE AREA						
2							
3	Basic Charge per Month	\$4,537.00	\$4,537.00	\$0.00	\$0.00	\$4,537.00	\$4,537.00
4							
5	Delivery Charge per gigajoule - Firm						
6	(a) Firm DTQ	\$8.578	\$1.947	\$0.667	\$0.152	\$9.245	\$2.099
7	(b) Firm MTQ	\$0.092	\$0.092	\$0.007	\$0.007	\$0.099	\$0.099
8							
9	Delivery Charge per gigajoule - Interr MTQ						
10	(a) between and including Apr. 1 and Oct. 31	\$0.855	\$0.214	\$0.066	\$0.017	\$0.921	\$0.231
11	(b) between and including Nov. 1 and Mar.31	\$1.231	\$0.306	\$0.096	\$0.024	\$1.327	\$0.330
12							
13	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
14	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15							
16							
17	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.				Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
18							
19							
20	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$0.00	\$0.00	\$17.00	\$17.00
21							
22							
23	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.				Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
24							
25							
26	Administration Charge per Month	\$78.00	\$78.00	\$0.00	\$0.00	\$78.00	\$78.00
27							
28							
29	Total Variable Cost per gigajoule						
30	(a) Firm MTQ	<u>\$0.092</u>	<u>\$0.092</u>	<u>\$0.007</u>	<u>\$0.007</u>	<u>\$0.099</u>	<u>\$0.099</u>
31	(b) Interruptible MTQ - Summer	<u>\$0.855</u>	<u>\$0.214</u>	<u>\$0.066</u>	<u>\$0.017</u>	<u>\$0.921</u>	<u>\$0.231</u>
32	- Winter	<u>\$1.231</u>	<u>\$0.306</u>	<u>\$0.096</u>	<u>\$0.024</u>	<u>\$1.327</u>	<u>\$0.330</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 11
 SCHEDULE 23

RATE SCHEDULE 23: LARGE COMMERCIAL T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$132.52	\$132.52	\$132.52	\$0.00	\$0.00	\$0.00	\$132.52	\$132.52	\$132.52
2										
3	Delivery Charge per gigajoule	\$2.467	\$2.467	\$2.467	\$0.188	\$0.188	\$0.188	\$2.655	\$2.655	\$2.655
4										
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8	Sales									
9	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
10	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
11	(c) Replacement Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
16	Rider 5 RSAM	(\$0.032)	(\$0.032)	(\$0.032)	\$0.000	\$0.000	\$0.000	(\$0.032)	(\$0.032)	(\$0.032)
17										
18										
19										
20	Total Variable Cost per gigajoule	<u>\$2.435</u>	<u>\$2.435</u>	<u>\$2.435</u>	<u>\$0.188</u>	<u>\$0.188</u>	<u>\$0.188</u>	<u>\$2.623</u>	<u>\$2.623</u>	<u>\$2.623</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 12
 SCHEDULE 25

RATE SCHEDULE 25 GENERAL FIRM T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
2										
3	Demand Charge per gigajoule	\$16.996	\$16.996	\$16.996	\$1.328	\$1.328	\$1.328	\$18.324	\$18.324	\$18.324
4										
5	Delivery Charge per gigajoule (Interr. MTQ)	\$0.696	\$0.696	\$0.696	\$0.065	\$0.065	\$0.065	\$0.761	\$0.761	\$0.761
6										
7	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
8										
9										
10	Sales									
11	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
13	(c) Replacement Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
14	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
15										
16										
17	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
18	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
19										
20										
21										
22	Total Variable Cost per gigajoule	\$0.696	\$0.696	\$0.696	\$0.065	\$0.065	\$0.065	\$0.761	\$0.761	\$0.761

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 13
 SCHEDULE 26

RATE SCHEDULE 26: NATURAL GAS VEHICLE T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$61.00	\$61.00	\$61.00	\$0.00	\$0.00	\$0.00	\$61.00	\$61.00	\$61.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$3.861	\$3.861	\$3.861	\$0.266	\$0.266	\$0.266	\$4.127	\$4.127	\$4.127
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas									
12	(d) Charge per gigajoule for UOR Gas									
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$3.861</u>	<u>\$3.861</u>	<u>\$3.861</u>	<u>\$0.266</u>	<u>\$0.266</u>	<u>\$0.266</u>	<u>\$4.127</u>	<u>\$4.127</u>	<u>\$4.127</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
BCUC ORDER NO.G-XXX-11

APPENDIX F-2
 TAB 1.2.1
 PAGE 14
 SCHEDULE 27

RATE SCHEDULE 27: INTERRUPTIBLE T-SERVICE		PROPOSED JANUARY 1, 2012			DELIVERY MARGIN RELATED CHARGES CHANGES			PROPOSED JANUARY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$1.140	\$1.140	\$1.140	\$0.086	\$0.086	\$0.086	\$1.226	\$1.226	\$1.226
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas									
12	(d) Charge per gigajoule for UOR Gas									
13										
14	Rider 2 2009 ROE Rate Rider	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
15	Rider 3 ESM	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
16										
17										
18										
19	Total Variable Cost per gigajoule	<u>\$1.140</u>	<u>\$1.140</u>	<u>\$1.140</u>	<u>\$0.086</u>	<u>\$0.086</u>	<u>\$0.086</u>	<u>\$1.226</u>	<u>\$1.226</u>	<u>\$1.226</u>

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 1 - RESIDENTIAL SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 1

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days x	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	95.0	GJ x	\$3.531 =	\$335.4450	95.0	GJ x	\$3.856 =	\$366.3200	\$0.325	\$30.8750	2.98%
6	Rider 2 2009 ROE Rate Rider	95.0	GJ x	\$0.000 =	\$0.0000	95.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	95.0	GJ x	\$0.000 =	\$0.0000	95.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 5 RSAM	95.0	GJ x	(\$0.032) =	(\$3.0400)	95.0	GJ x	(\$0.032) =	(\$3.0400)	\$0.000	\$0.0000	0.00%
9	Subtotal Delivery Margin Related Charges				\$474.49				\$505.36		\$30.87	2.98%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	95.0	GJ x	\$1.340 =	\$127.3000	95.0	GJ x	\$1.340 =	\$127.3000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	95.0	GJ x	\$0.009 =	\$0.8550	95.0	GJ x	\$0.009 =	0.8550	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$128.16				\$128.16		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	95.0	GJ x	\$4.568 =	\$433.96	95.0	GJ x	\$4.568 =	\$433.96	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$562.12				\$562.12		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	95.0		\$10.912	\$1,036.61	95.0		\$11.237	\$1,067.48	\$0.325	\$30.87	2.98%
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	75.0	GJ x	\$3.531 =	\$264.8250	75.0	GJ x	\$3.856 =	\$289.2000	\$0.325	\$24.3750	2.88%
26	Rider 2 2009 ROE Rate Rider	75.0	GJ x	\$0.000 =	\$0.0000	75.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	75.0	GJ x	\$0.000 =	\$0.0000	75.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 5 RSAM	75.0	GJ x	(\$0.032) =	(\$2.4000)	75.0	GJ x	(\$0.032) =	(\$2.4000)	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges				\$404.51				\$428.88		\$24.37	2.88%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	75.0	GJ x	\$1.315 =	\$98.6250	75.0	GJ x	\$1.315 =	\$98.6250	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	75.0	GJ x	\$0.009 =	\$0.6750	75.0	GJ x	\$0.009 =	\$0.6750	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$99.30				\$99.30		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	75.0	GJ x	\$4.568 =	\$342.60	75.0	GJ x	\$4.568 =	\$342.60	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$441.90				\$441.90		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	75.0		\$11.285	\$846.41	75.0		\$11.610	\$870.78	\$0.325	\$24.37	2.88%
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$0.389 =	\$142.08	365.25	days x	\$0.389 =	\$142.08	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	80.0	GJ x	\$3.531 =	\$282.4800	80.0	GJ x	\$3.856 =	\$308.4800	\$0.325	\$26.0000	2.90%
46	Rider 2 2009 ROE Rate Rider	80.0	GJ x	\$0.000 =	\$0.0000	80.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	80.0	GJ x	\$0.000 =	\$0.0000	80.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
48	Rider 5 RSAM	80.0	GJ x	(\$0.032) =	(\$2.5600)	80.0	GJ x	(\$0.032) =	(\$2.5600)	\$0.000	\$0.0000	0.00%
49	Subtotal Delivery Margin Related Charges				\$422.00				\$448.00		\$26.00	2.90%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	80.0	GJ x	\$1.355 =	\$108.4000	80.0	GJ x	\$1.355 =	\$108.4000	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	80.0	GJ x	\$0.009 =	\$0.7200	80.0	GJ x	\$0.009 =	\$0.7200	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$109.12				\$109.12		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	80.0	GJ x	\$4.568 =	\$365.44	80.0	GJ x	\$4.568 =	\$365.44	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$474.56				\$474.56		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	80.0		\$11.207	\$896.56	80.0		\$11.532	\$922.56	\$0.325	\$26.00	2.90%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 2 -SMALL COMMERCIAL SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 2

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	LOWER MAINLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge	365.25	days x \$0.816 =	\$298.08	365.25	days x \$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
4										
5	Delivery Charge	300.0	GJ x \$2.907 =	\$872.1000	300.0	GJ x \$3.152 =	\$945.6000	\$0.245	\$73.5000	2.51%
6	Rider 2 2009 ROE Rate Rider	300.0	GJ x \$0.000 =	\$0.0000	300.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	300.0	GJ x \$0.000 =	\$0.0000	300.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 5 RSAM	300.0	GJ x (\$0.032) =	(\$9.6000)	300.0	GJ x (\$0.032) =	(\$9.6000)	\$0.000	\$0.0000	0.00%
9	Subtotal Delivery Margin Related Charges			\$1,160.58			\$1,234.08		\$73.50	2.51%
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge	300.0	GJ x \$1.327 =	\$398.1000	300.0	GJ x \$1.327 =	\$398.1000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	300.0	GJ x \$0.000 =	\$0.0000	300.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal			\$398.10			\$398.10		\$0.00	0.00%
15										
16	Cost of Gas (Commodity Cost Recovery Charge)	300.0	GJ x \$4.568 =	\$1,370.40	300.0	GJ x \$4.568 =	\$1,370.40	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges			\$1,768.50			\$1,768.50		\$0.00	0.00%
18										
19	Total (with effective \$/GJ rate)	<u>300.0</u>	<u>\$9.764</u>	<u>\$2,929.08</u>	<u>300.0</u>	<u>\$10.009</u>	<u>\$3,002.58</u>	<u>\$0.245</u>	<u>\$73.50</u>	<u>2.51%</u>
20										
21	INLAND SERVICE AREA									
22	<u>Delivery Margin Related Charges</u>									
23	Basic Charge	365.25	days x \$0.816 =	\$298.08	365.25	days x \$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
24										
25	Delivery Charge	250.0	GJ x \$2.907 =	\$726.7500	250.0	GJ x \$3.152 =	\$788.0000	\$0.245	\$61.2500	2.47%
26	Rider 2 2009 ROE Rate Rider	250.0	GJ x \$0.000 =	\$0.0000	250.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	250.0	GJ x \$0.000 =	\$0.0000	250.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 5 RSAM	250.0	GJ x (\$0.032) =	(\$8.0000)	250.0	GJ x (\$0.032) =	(\$8.0000)	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges			\$1,016.83			\$1,078.08		\$61.25	2.47%
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	250.0	GJ x \$1.301 =	\$325.2500	250.0	GJ x \$1.301 =	\$325.2500	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	250.0	GJ x \$0.000 =	\$0.0000	250.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal			\$325.25			\$325.25		\$0.00	0.00%
35										
36	Cost of Gas (Commodity Cost Recovery Charge)	250.0	GJ x \$4.568 =	\$1,142.00	250.0	GJ x \$4.568 =	\$1,142.00	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges			\$1,467.25			\$1,467.25		\$0.00	0.00%
38										
39	Total (with effective \$/GJ rate)	<u>250.0</u>	<u>\$9.936</u>	<u>\$2,484.08</u>	<u>250.0</u>	<u>\$10.181</u>	<u>\$2,545.33</u>	<u>\$0.245</u>	<u>\$61.25</u>	<u>2.47%</u>
40										
41	COLUMBIA SERVICE AREA									
42	<u>Delivery Margin Related Charges</u>									
43	Basic Charge	365.25	days x \$0.816 =	\$298.08	365.25	days x \$0.816 =	\$298.08	\$0.00	\$0.00	0.00%
44										
45	Delivery Charge	320.0	GJ x \$2.907 =	\$930.2400	320.0	GJ x \$3.152 =	\$1,008.6400	\$0.245	\$78.4000	2.52%
46	Rider 2 2009 ROE Rate Rider	320.0	GJ x \$0.000 =	\$0.0000	320.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	320.0	GJ x \$0.000 =	\$0.0000	320.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
48	Rider 5 RSAM	320.0	GJ x (\$0.032) =	(\$10.2400)	320.0	GJ x (\$0.032) =	(\$10.2400)	\$0.000	\$0.0000	0.00%
49	Subtotal Delivery Margin Related Charges			\$1,218.08			\$1,296.48		\$78.40	2.52%
50										
51	<u>Commodity Related Charges</u>									
52	Midstream Cost Recovery Charge	320.0	GJ x \$1.342 =	\$429.4400	320.0	GJ x \$1.342 =	\$429.4400	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	320.0	GJ x \$0.000 =	\$0.0000	320.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal			\$429.44			\$429.44		\$0.00	0.00%
55										
56	Cost of Gas (Commodity Cost Recovery Charge)	320.0	GJ x \$4.568 =	\$1,461.76	320.0	GJ x \$4.568 =	\$1,461.76	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges			\$1,891.20			\$1,891.20		\$0.00	0.00%
58										
59	Total (with effective \$/GJ rate)	<u>320.0</u>	<u>\$9.717</u>	<u>\$3,109.28</u>	<u>320.0</u>	<u>\$9.962</u>	<u>\$3,187.68</u>	<u>\$0.245</u>	<u>\$78.40</u>	<u>2.52%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11
RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 3

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge	365.25	days x	\$4.354 =	\$1,590.24	365.25	days x	\$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
4												
5	Delivery Charge	2,800.0	GJ x	\$2.467 =	\$6,907.6000	2,800.0	GJ x	\$2.655 =	\$7,434.0000	\$0.188	\$526.4000	2.19%
6	Rider 2 2009 ROE Rate Rider	2,800.0	GJ x	\$0.000 =	\$0.0000	2,800.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
7	Rider 3 ESM	2,800.0	GJ x	\$0.000 =	\$0.0000	2,800.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 5 RSAM	2,800.0	GJ x	(\$0.032) =	(\$89.6000)	2,800.0	GJ x	(\$0.032) =	(\$89.6000)	\$0.000	\$0.0000	0.00%
9	Subtotal Delivery Margin Related Charges				\$8,408.24				\$8,934.64		\$526.40	2.19%
10												
11	<u>Commodity Related Charges</u>											
12	Midstream Cost Recovery Charge	2,800.0	GJ x	\$1.018 =	\$2,850.4000	2,800.0	GJ x	\$1.018 =	\$2,850.4000	\$0.000	\$0.0000	0.00%
13	Rider 8 Unbundling Recovery	2,800.0	GJ x	\$0.000 =	\$0.0000	2,800.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
14	Midstream Related Charges Subtotal				\$2,850.40				\$2,850.40		\$0.00	0.00%
15												
16	Cost of Gas (Commodity Cost Recovery Charge)	2,800.0	GJ x	\$4.568 =	\$12,790.40	2,800.0	GJ x	\$4.568 =	\$12,790.40	\$0.000	\$0.00	0.00%
17	Subtotal Commodity Related Charges				\$15,640.80				\$15,640.80		\$0.00	0.00%
18												
19	Total (with effective \$/GJ rate)	<u>2,800.0</u>		<u>\$8.589</u>	<u>\$24,049.04</u>	<u>2,800.0</u>		<u>\$8.777</u>	<u>\$24,575.44</u>	<u>\$0.188</u>	<u>\$526.40</u>	<u>2.19%</u>
20												
21	INLAND SERVICE AREA											
22	<u>Delivery Margin Related Charges</u>											
23	Basic Charge	365.25	days x	\$4.354 =	\$1,590.24	365.25	days x	\$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
24												
25	Delivery Charge	2,600.0	GJ x	\$2.467 =	\$6,414.2000	2,600.0	GJ x	\$2.655 =	\$6,903.0000	\$0.188	\$488.8000	2.18%
26	Rider 2 2009 ROE Rate Rider	2,600.0	GJ x	\$0.000 =	\$0.0000	2,600.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	2,600.0	GJ x	\$0.000 =	\$0.0000	2,600.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 5 RSAM	2,600.0	GJ x	(\$0.032) =	(\$83.2000)	2,600.0	GJ x	(\$0.032) =	(\$83.2000)	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges				\$7,921.24				\$8,410.04		\$488.80	2.18%
30												
31	<u>Commodity Related Charges</u>											
32	Midstream Cost Recovery Charge	2,600.0	GJ x	\$0.999 =	\$2,597.4000	2,600.0	GJ x	\$0.999 =	\$2,597.4000	\$0.000	\$0.0000	0.00%
33	Rider 8 Unbundling Recovery	2,600.0	GJ x	\$0.000 =	\$0.0000	2,600.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
34	Midstream Related Charges Subtotal				\$2,597.40				\$2,597.40		\$0.00	0.00%
35												
36	Cost of Gas (Commodity Cost Recovery Charge)	2,600.0	GJ x	\$4.568 =	\$11,876.80	2,600.0	GJ x	\$4.568 =	\$11,876.80	\$0.000	\$0.00	0.00%
37	Subtotal Commodity Related Charges				\$14,474.20				\$14,474.20		\$0.00	0.00%
38												
39	Total (with effective \$/GJ rate)	<u>2,600.0</u>		<u>\$8.614</u>	<u>\$22,395.44</u>	<u>2,600.0</u>		<u>\$8.802</u>	<u>\$22,884.24</u>	<u>\$0.188</u>	<u>\$488.80</u>	<u>2.18%</u>
40												
41	COLUMBIA SERVICE AREA											
42	<u>Delivery Margin Related Charges</u>											
43	Basic Charge	365.25	days x	\$4.354 =	\$1,590.24	365.25	days x	\$4.354 =	\$1,590.24	\$0.00	\$0.00	0.00%
44												
45	Delivery Charge	3,300.0	GJ x	\$2.467 =	\$8,141.1000	3,300.0	GJ x	\$2.655 =	\$8,761.5000	\$0.188	\$620.4000	2.21%
46	Rider 2 2009 ROE Rate Rider	3,300.0	GJ x	\$0.000 =	\$0.0000	3,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Rider 3 ESM	3,300.0	GJ x	\$0.000 =	\$0.0000	3,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
48	Rider 5 RSAM	3,300.0	GJ x	(\$0.032) =	(\$105.6000)	3,300.0	GJ x	(\$0.032) =	(\$105.6000)	\$0.000	\$0.0000	0.00%
49	Subtotal Delivery Margin Related Charges				\$9,625.74				\$10,246.14		\$620.40	2.21%
50												
51	<u>Commodity Related Charges</u>											
52	Midstream Cost Recovery Charge	3,300.0	GJ x	\$1.036 =	\$3,418.8000	3,300.0	GJ x	\$1.036 =	\$3,418.8000	\$0.000	\$0.0000	0.00%
53	Rider 8 Unbundling Recovery	3,300.0	GJ x	\$0.000 =	\$0.0000	3,300.0	GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
54	Midstream Related Charges Subtotal				\$3,418.80				\$3,418.80		\$0.00	0.00%
55												
56	Cost of Gas (Commodity Cost Recovery Charge)	3,300.0	GJ x	\$4.568 =	\$15,074.40	3,300.0	GJ x	\$4.568 =	\$15,074.40	\$0.000	\$0.00	0.00%
57	Subtotal Commodity Related Charges				\$18,493.20				\$18,493.20		\$0.00	0.00%
58												
59	Total (with effective \$/GJ rate)	<u>3,300.0</u>		<u>\$8.521</u>	<u>\$28,118.94</u>	<u>3,300.0</u>		<u>\$8.709</u>	<u>\$28,739.34</u>	<u>\$0.188</u>	<u>\$620.40</u>	<u>2.21%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 4 - SEASONAL SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 4

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	214	days x \$14.423 =	\$3,086.5216	214	days x \$14.423 =	\$3,086.5216	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge									
7	(a) Off-Peak Period	5,400.0	GJ x \$0.935 =	\$5,049.0000	5,400.0	GJ x \$1.038 =	\$5,605.2000	\$0.103	\$556.2000	1.51%
8	(b) Extension Period	0.0	GJ x \$1.712 =	\$0.0000	0.0	GJ x \$1.815 =	\$0.0000	\$0.103	\$0.0000	0.00%
9	Rider 2 2009 ROE Rate Rider	5,400.0	GJ x \$0.000 =	\$0.0000	5,400.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 3 ESM	5,400.0	GJ x \$0.000 =	\$0.0000	5,400.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
11	Subtotal Delivery Margin Related Charges			\$8,135.52			\$8,691.72		\$556.20	1.51%
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge									
15	(a) Off-Peak Period	5,400.0	GJ x \$0.764 =	\$4,125.6000	5,400.0	GJ x \$0.764 =	\$4,125.6000	\$0.000	\$0.0000	0.00%
16	(b) Extension Period	0.0	GJ x \$0.764 =	\$0.0000	0.0	GJ x \$0.764 =	\$0.0000	\$0.000	\$0.0000	0.00%
17	Commodity Cost Recovery Charge									
18	(a) Off-Peak Period	5,400.0	GJ x \$4.568 =	24,667.2000	5,400.0	GJ x \$4.568 =	\$24,667.2000	\$0.000	\$0.0000	0.00%
19	(b) Extension Period	0.0	GJ x \$4.568 =	\$0.0000	0.0	GJ x \$4.568 =	\$0.0000	\$0.000	\$0.0000	0.00%
20										
21	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak			\$28,792.80			\$28,792.80		\$0.00	0.00%
22										
23	Unauthorized Gas Charge During Peak Period (not forecast)									
24										
25	Total during Off-Peak Period	<u>5,400.0</u>		<u>\$36,928.32</u>	<u>5,400.0</u>		<u>\$37,484.52</u>		<u>\$556.20</u>	<u>1.51%</u>
26										
27										
28	INLAND SERVICE AREA									
29	<u>Delivery Margin Related Charges</u>									
30	Basic Charge	214	days x \$14.423 =	\$3,086.5216	214	days x \$14.423 =	\$3,086.5216	\$0.00	\$0.00	0.00%
31										
32	Delivery Charge									
33	(a) Off-Peak Period	9,300.0	GJ x \$0.935 =	\$8,695.5000	9,300.0	GJ x \$1.038 =	\$9,653.4000	\$0.103	\$957.9000	1.56%
34	(b) Extension Period	0.0	GJ x \$1.712 =	\$0.0000	0.0	GJ x \$1.815 =	\$0.0000	\$0.103	\$0.0000	0.00%
35	Rider 2 2009 ROE Rate Rider	9,300.0	GJ x \$0.000 =	\$0.0000	9,300.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
36	Rider 3 ESM	9,300.0	GJ x \$0.000 =	\$0.0000	9,300.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
37	Subtotal Delivery Margin Related Charges			\$11,782.02			\$12,739.92		\$957.90	1.56%
38										
39	<u>Commodity Related Charges</u>									
40	Midstream Cost Recovery Charge									
41	(a) Off-Peak Period	9,300.0	GJ x \$0.749 =	\$6,965.7000	9,300.0	GJ x \$0.749 =	\$6,965.7000	\$0.000	\$0.0000	0.00%
42	(b) Extension Period	0.0	GJ x \$0.749 =	\$0.0000	0.0	GJ x \$0.749 =	\$0.0000	\$0.000	\$0.0000	0.00%
43	Commodity Cost Recovery Charge									
44	(a) Off-Peak Period	9,300.0	GJ x \$4.568 =	\$42,482.4000	9,300.0	GJ x \$4.568 =	\$42,482.4000	\$0.000	\$0.0000	0.00%
45	(b) Extension Period	0.0	GJ x \$4.568 =	\$0.0000	0.0	GJ x \$4.568 =	\$0.0000	\$0.000	\$0.0000	0.00%
46										
47	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak			\$49,448.10			\$49,448.10		\$0.00	0.00%
48										
49	Unauthorized Gas Charge During Peak Period (not forecast)									
50										
51	Total during Off-Peak Period	<u>9,300.0</u>		<u>\$61,230.12</u>	<u>9,300.0</u>		<u>\$62,188.02</u>		<u>\$957.90</u>	<u>1.56%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 5 -GENERAL FIRM SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 5

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
5										
6	Demand Charge	58.5 GJ x	\$16.996 =	\$11,931.19	58.5 GJ x	\$18.324 =	\$12,863.45	\$1.328	\$932.26	1.20%
7										
8	Delivery Charge	9,700.0 GJ x	\$0.696 =	\$6,751.2000	9,700.0 GJ x	\$0.761 =	\$7,381.7000	\$0.065	\$630.5000	0.81%
9	Rider 2 2009 ROE Rate Rider	9,700.0 GJ x	\$0.000 =	\$0.0000	9,700.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 3 ESM	9,700.0 GJ x	\$0.000 =	\$0.0000	9,700.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
11	Subtotal Delivery Margin Related Charges			\$6,751.20			\$7,381.70		\$630.50	0.81%
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge	9,700.0 GJ x	\$0.764 =	\$7,410.8000	9,700.0 GJ x	\$0.764 =	\$7,410.8000	\$0.000	\$0.0000	0.00%
15	Commodity Cost Recovery Charge	9,700.0 GJ x	\$4.568 =	\$44,309.6000	9,700.0 GJ x	\$4.568 =	\$44,309.6000	\$0.000	\$0.0000	0.00%
16	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$51,720.40			\$51,720.40		\$0.00	0.00%
17										
18	Total (with effective \$/GJ rate)	<u>9,700.0</u>	<u>\$7.984</u>	<u>\$77,446.79</u>	<u>9,700.0</u>	<u>\$8.145</u>	<u>\$79,009.55</u>	<u>\$0.161</u>	<u>\$1,562.76</u>	<u>2.02%</u>
19										
20	INLAND SERVICE AREA									
21	<u>Delivery Margin Related Charges</u>									
22	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
23										
24	Demand Charge	82.0 GJ x	\$16.996 =	\$16,724.06	82.0 GJ x	\$18.324 =	\$18,030.82	\$1.328	\$1,306.76	1.30%
25										
26	Delivery Charge	12,800.0 GJ x	\$0.696 =	\$8,908.8000	12,800.0 GJ x	\$0.761 =	\$9,740.8000	\$0.065	\$832.0000	0.83%
27	Rider 2 2009 ROE Rate Rider	12,800.0 GJ x	\$0.000 =	\$0.0000	12,800.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 3 ESM	12,800.0 GJ x	\$0.000 =	\$0.0000	12,800.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges			\$8,908.80			\$9,740.80		\$832.00	0.83%
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	12,800.0 GJ x	\$0.749 =	\$9,587.2000	12,800.0 GJ x	\$0.749 =	\$9,587.2000	\$0.000	\$0.0000	0.00%
33	Commodity Cost Recovery Charge	12,800.0 GJ x	\$4.568 =	\$58,470.4000	12,800.0 GJ x	\$4.568 =	\$58,470.4000	\$0.000	\$0.0000	0.00%
34	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$68,057.60			\$68,057.60		\$0.00	0.00%
35										
36	Total (with effective \$/GJ rate)	<u>12,800.0</u>	<u>\$7.870</u>	<u>\$100,734.46</u>	<u>12,800.0</u>	<u>\$8.037</u>	<u>\$102,873.22</u>	<u>\$0.167</u>	<u>\$2,138.76</u>	<u>2.12%</u>
37										
38	COLUMBIA SERVICE AREA									
39	<u>Delivery Margin Related Charges</u>									
40	Basic Charge	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
41										
42	Demand Charge	55.4 GJ x	\$16.996 =	\$11,298.94	55.4 GJ x	\$18.324 =	\$12,181.80	\$1.328	\$882.86	1.20%
43										
44	Delivery Charge	9,100.0 GJ x	\$0.696 =	\$6,333.6000	9,100.0 GJ x	\$0.761 =	\$6,925.1000	\$0.065	\$591.5000	0.81%
45	Rider 2 2009 ROE Rate Rider	9,100.0 GJ x	\$0.000 =	\$0.0000	9,100.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
46	Rider 3 ESM	9,100.0 GJ x	\$0.000 =	\$0.0000	9,100.0 GJ x	\$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
47	Subtotal Delivery Margin Related Charges			\$6,333.60			\$6,925.10		\$591.50	0.81%
48										
49	<u>Commodity Related Charges</u>									
50	Midstream Cost Recovery Charge	9,100.0 GJ x	\$0.785 =	\$7,143.5000	9,100.0 GJ x	\$0.785 =	\$7,143.5000	\$0.000	\$0.0000	0.00%
51	Commodity Cost Recovery Charge	9,100.0 GJ x	\$4.568 =	\$41,568.8000	9,100.0 GJ x	\$4.568 =	\$41,568.8000	\$0.000	\$0.0000	0.00%
52	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$48,712.30			\$48,712.30		\$0.00	0.00%
53										
54	Total (with effective \$/GJ rate)	<u>9,100.0</u>	<u>\$8.065</u>	<u>\$73,388.84</u>	<u>9,100.0</u>	<u>\$8.227</u>	<u>\$74,863.20</u>	<u>\$0.162</u>	<u>\$1,474.36</u>	<u>2.01%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 6 - NGV - STATIONS

APPENDIX F-2
 TAB 1.2.2
 PAGE 6

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	365.25	days x \$2.004 =	\$732.00	365.25	days x \$2.004 =	\$732.00	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge	2,900.0	GJ x \$3.861 =	\$11,196.9000	2,900.0	GJ x \$4.127 =	\$11,968.3000	\$0.266	\$771.4000	2.94%
7	Rider 2 2009 ROE Rate Rider	2,900.0	GJ x \$0.000 =	\$0.0000	2,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	2,900.0	GJ x \$0.000 =	\$0.0000	2,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
9	Subtotal Delivery Margin Related Charges			\$11,928.90			\$12,700.30		\$771.40	2.94%
10										
11	<u>Commodity Related Charges</u>									
12	Midstream Cost Recovery Charge	2,900.0	GJ x \$0.353 =	\$1,023.7000	2,900.0	GJ x \$0.353 =	\$1,023.7000	\$0.000	\$0.0000	0.00%
13	Commodity Cost Recovery Charge	2,900.0	GJ x \$4.568 =	\$13,247.2000	2,900.0	GJ x \$4.568 =	\$13,247.2000	\$0.000	\$0.0000	0.00%
14	Subtotal Cost of Gas (Commodity Related Charge)			\$14,270.90			\$14,270.90		\$0.00	0.00%
15										
16	Total (with effective \$/GJ rate)	<u>2,900.0</u>	<u>\$9.034</u>	<u>\$26,199.80</u>	<u>2,900.0</u>	<u>\$9.300</u>	<u>\$26,971.20</u>	<u>\$0.266</u>	<u>\$771.40</u>	<u>2.94%</u>
17										
18										
19	INLAND SERVICE AREA									
20	<u>Delivery Margin Related Charges</u>									
21	Basic Charge	365.25	days x \$2.004 =	\$732.00	365.25	days x \$2.004 =	\$732.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	11,900.0	GJ x \$3.861 =	\$45,945.9000	11,900.0	GJ x \$4.127 =	\$49,111.3000	\$0.266	\$3,165.4000	3.01%
24	Rider 2 2009 ROE Rate Rider	11,900.0	GJ x \$0.000 =	\$0.0000	11,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	11,900.0	GJ x \$0.000 =	\$0.0000	11,900.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
26	Subtotal Delivery Margin Related Charges			\$46,677.90			\$49,843.30		\$3,165.40	3.01%
27										
28	<u>Commodity Related Charges</u>									
29	Midstream Cost Recovery Charge	11,900.0	GJ x \$0.346 =	\$4,117.4000	11,900.0	GJ x \$0.346 =	\$4,117.4000	\$0.000	\$0.0000	0.00%
30	Commodity Cost Recovery Charge	11,900.0	GJ x \$4.568 =	\$54,359.2000	11,900.0	GJ x \$4.568 =	\$54,359.2000	\$0.000	\$0.0000	0.00%
31	Subtotal Cost of Gas (Commodity Related Charge)			\$58,476.60			\$58,476.60		\$0.00	0.00%
32										
33	Total (with effective \$/GJ rate)	<u>11,900.0</u>	<u>\$8.837</u>	<u>\$105,154.50</u>	<u>11,900.0</u>	<u>\$9.103</u>	<u>\$108,319.90</u>	<u>\$0.266</u>	<u>\$3,165.40</u>	<u>3.01%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RATE SCHEDULE 7 - INTERRUPTIBLE SALES

APPENDIX F-2
 TAB 1.2.2
 PAGE 7

Line No.	Particular	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge	8,100.0	GJ x \$1.140 =	\$9,234.0000	8,100.0	GJ x \$1.226 =	\$9,930.6000	\$0.086	\$696.6000	1.11%
7	Rider 2 2009 ROE Rate Rider	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 4 Reserve for Future Use	8,100.0	GJ x \$0.000 =	\$0.0000	8,100.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
10	Subtotal Delivery Margin Related Charges			\$9,234.00			\$9,930.60		\$696.60	1.11%
11										
12	<u>Commodity Related Charges</u>									
13	Midstream Cost Recovery Charge	8,100.0	GJ x \$0.764 =	\$6,188.4000	8,100.0	GJ x \$0.764 =	\$6,188.4000	\$0.000	\$0.0000	0.00%
14	Commodity Cost Recovery Charge	8,100.0	GJ x \$4.568 =	\$37,000.8000	8,100.0	GJ x \$4.568 =	\$37,000.8000	\$0.000	\$0.0000	0.00%
15	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$43,189.20			\$43,189.20		\$0.00	0.00%
16										
17	Non-Standard Charges (not forecast)									
18	Index Pricing Option, UOR									
19										
20	Total (with effective \$/GJ rate)	<u>8,100.0</u>	<u>\$7.776</u>	<u>\$62,983.20</u>	<u>8,100.0</u>	<u>\$7.862</u>	<u>\$63,679.80</u>	<u>\$0.086</u>	<u>\$696.60</u>	<u>1.11%</u>
21										
22										
23	INLAND SERVICE AREA									
24	<u>Delivery Margin Related Charges</u>									
25	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
26										
27	Delivery Charge	4,000.0	GJ x \$1.140 =	\$4,560.0000	4,000.0	GJ x \$1.226 =	\$4,904.0000	\$0.086	\$344.0000	0.95%
28	Rider 2 2009 ROE Rate Rider	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
29	Rider 3 ESM	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
30	Rider 4 Reserve for Future Use	4,000.0	GJ x \$0.000 =	\$0.0000	4,000.0	GJ x \$0.000 =	\$0.0000	\$0.000	\$0.0000	0.00%
31	Subtotal Delivery Margin Related Charges			\$4,560.00			\$4,904.00		\$344.00	0.95%
32										
33	<u>Commodity Related Charges</u>									
34	Midstream Cost Recovery Charge	4,000.0	GJ x \$0.749 =	\$2,996.0000	4,000.0	GJ x \$0.749 =	\$2,996.0000	\$0.000	\$0.0000	0.00%
35	Commodity Cost Recovery Charge	4,000.0	GJ x \$4.568 =	\$18,272.0000	4,000.0	GJ x \$4.568 =	\$18,272.0000	\$0.000	\$0.0000	0.00%
36	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$21,268.00			\$21,268.00		\$0.00	0.00%
37										
38	Non-Standard Charges (not forecast)									
39	Index Pricing Option, UOR									
40										
41	Total (with effective \$/GJ rate)	<u>4,000.0</u>	<u>\$9.097</u>	<u>\$36,388.00</u>	<u>4,000.0</u>	<u>\$9.183</u>	<u>\$36,732.00</u>	<u>\$0.086</u>	<u>\$344.00</u>	<u>0.95%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO G-XXX-11
RATE SCHEDULE 22 - LARGE INDUSTRIAL T-SERVICE

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$3,664.00	= \$43,968.00	12 months x	\$3,664.00	= \$43,968.00	\$0.00	\$0.00	0.00%
4										
5										
6	Delivery Charge - Interruptible MTQ	467,305.6	GJ x	\$0.838 = \$391,602.0928	467,305.6	GJ x	\$0.899 = \$420,107.7344	\$0.061	\$28,505.6416	6.53%
7	Rider 2 2009 ROE Rate Rider	467,305.6	GJ x	\$0.000 = \$0.0000	467,305.6	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
8	Rider 3 ESM	467,305.6	GJ x	\$0.000 = \$0.0000	467,305.6	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
9	Transportation - Interruptible			<u>\$391,602.09</u>			<u>\$420,107.73</u>		<u>\$28,505.64</u>	6.53%
10										
11										
12	Non-Standard Charges (not forecast)									
13	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
14										
15										
16	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
17										
18										
19	Total (with effective \$/GJ rate)	<u>467,305.6</u>		<u>\$0.934</u> \$436,506.09	<u>467,305.6</u>		<u>\$0.995</u> \$465,011.73	<u>\$0.061</u>	<u>\$28,505.64</u>	6.53%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 22A - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
TAB 1.2.2
PAGE 9

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	INLAND SERVICE AREA									
3	Basic Charge	12 months x	\$4,810.00	= \$57,720.00	12 months x	\$4,810.00	= \$57,720.00	\$0.00	\$0.00	0.00%
4										
5										
6	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,595.4	GJ x	\$13.407 = \$417,558.36	2,595.4	GJ x	\$14.334 = \$446,429.52	\$0.927	\$28,871.16	5.15%
7										
8										
9	Delivery Charge - Firm MTQ	584,475.8	GJ x	\$0.093 = \$54,356.2494	584,475.8	GJ x	\$0.100 = \$58,447.5800	\$0.007	\$4,091.3306	0.73%
10	Rider 2 2009 ROE Rate Rider	584,475.8	GJ x	\$0.000 = \$0.0000	584,475.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
11	Rider 3 ESM	584,475.8	GJ x	\$0.000 = \$0.0000	584,475.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
12	Transportation - Firm (Delivery Charge Firm MTQ)			\$54,356.25			\$58,447.58		\$4,091.33	0.73%
13										
14										
15	Delivery Charge - Interruptible MTQ	28,607.9	GJ x	\$1.061 = \$30,352.9819	28,607.9	GJ x	\$1.134 = \$32,441.3586	\$0.073	\$2,088.3767	0.37%
16	Rider 2 2009 ROE Rate Rider	28,607.9	GJ x	\$0.000 = \$0.0000	28,607.9	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
17	Rider 3 ESM	28,607.9	GJ x	\$0.000 = \$0.0000	28,607.9	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
18	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			\$30,352.98			\$32,441.36		\$2,088.38	0.37%
19										
20										
21	Non-Standard Charges (not forecast)									
22	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
23										
24										
25	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
26										
27										
28	Total (with effective \$/GJ rate)	<u>584,475.8</u>	<u>\$0.960</u>	<u>\$560,923.59</u>	<u>584,475.8</u>	<u>\$1.020</u>	<u>\$595,974.46</u>	<u>\$0.060</u>	<u>\$35,050.87</u>	<u>6.25%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 22B - LARGE INDUSTRIAL T-SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 10

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	COLUMBIA SERVICE - EXCEPT ELKVIEW COAL									
3	Basic Charge	12 months x	\$4,537.00	= \$54,444.00	12 months x	\$4,537.00	= \$54,444.00	\$0.00	\$0.00	0.00%
4										
5	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,211.8	GJ x	\$8.578 = \$227,673.84	2,211.8	GJ x	\$9.245 = \$245,377.08	\$0.667	\$17,703.24	5.35%
6										
7	Delivery Charge - Firm MTQ	457,345.8	GJ x	\$0.092 = \$42,075.8136	457,345.8	GJ x	\$0.099 = \$45,277.2342	\$0.007	\$3,201.4206	0.97%
8	Rider 2 2009 ROE Rate Rider	457,345.8	GJ x	\$0.000 = \$0.0000	457,345.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	457,345.8	GJ x	\$0.000 = \$0.0000	457,345.8	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
10	Transportation - Firm (Delivery Charge Firm MTQ)			\$42,075.81			\$45,277.23		\$3,201.42	0.97%
11										
12	Delivery Charge - Interruptible MTQ									
13	- Apr. 1 to Nov. 1	6,732.4	GJ x	\$0.855 = \$5,756.2020	6,732.4	GJ x	\$0.921 = \$6,200.5404	\$0.066	\$444.3384	0.13%
14	- Nov. 1 to Apr. 1	0.0	GJ x	\$1.231 = \$0.0000	0.0	GJ x	\$1.327 = \$0.0000	\$0.096	\$0.0000	0.00%
15	Rider 2 2009 ROE Rate Rider	6,732.4	GJ x	\$0.000 = \$0.0000	6,732.4	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
16	Rider 3 ESM	6,732.4	GJ x	\$0.000 = \$0.0000	6,732.4	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
17	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			\$5,756.20			\$6,200.54		\$444.34	0.13%
18										
19	Non-Standard Charges (not forecast)									
20	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
21										
22	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
23										
24	Total (with effective \$/GJ rate)	<u>464,078.2</u>		<u>\$0.713</u> \$330,885.85	<u>464,078.2</u>		<u>\$0.759</u> \$352,234.85	<u>\$0.046</u>	<u>\$21,349.00</u>	6.45%
25										
26										
27	COLUMBIA SERVICE - ELKVIEW COAL									
28	Basic Charge	12 months x	\$4,537.00	= \$54,444.00	12 months x	\$4,537.00	= \$54,444.00	\$0.00	\$0.00	0.00%
29										
30	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,670.0	GJ x	\$1.947 = \$62,381.88	2,670.0	GJ x	\$2.099 = \$67,251.96	\$0.152	\$4,870.08	2.70%
31										
32	Delivery Charge - Firm MTQ	631,553.5	GJ x	\$0.092 = \$58,102.9220	631,553.5	GJ x	\$0.099 = \$62,523.7965	\$0.007	\$4,420.8745	2.45%
33	Rider 2 2009 ROE Rate Rider	631,553.5	GJ x	\$0.000 = \$0.0000	631,553.5	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
34	Rider 3 ESM	631,553.5	GJ x	\$0.000 = \$0.0000	631,553.5	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
35	Transportation - Firm (Delivery Charge Firm MTQ)			\$58,102.92			\$62,523.80		\$4,420.88	2.45%
36										
37	Delivery Charge - Interruptible MTQ									
38	- Apr. 1 to Nov. 1	0.0	GJ x	\$0.214 = \$0.0000	0.0	GJ x	\$0.231 = \$0.0000	\$0.017	\$0.0000	0.00%
39	- Nov. 1 to Apr. 1	14,503.1	GJ x	\$0.306 = \$4,437.9486	14,503.1	GJ x	\$0.330 = \$4,786.0230	\$0.024	\$348.0744	0.19%
40	Rider 2 2009 ROE Rate Rider	14,503.1	GJ x	\$0.000 = \$0.0000	14,503.1	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
41	Rider 3 ESM	14,503.1	GJ x	\$0.000 = \$0.0000	14,503.1	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
42	Rider 4 Reserve for Future Use	14,503.1	GJ x	\$0.000 = \$0.0000	14,503.1	GJ x	\$0.000 = \$0.0000	\$0.000	\$0.0000	0.00%
43	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			\$4,437.95			\$4,786.02		\$348.07	0.19%
44										
45	Non-Standard Charges (not forecast)									
46	UOR, Demand Surcharge, Balancing Service, Backstopping Gas									
47										
48	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
49										
50	Total (with effective \$/GJ rate)	<u>646,056.6</u>		<u>\$0.279</u> \$180,302.75	<u>646,056.6</u>		<u>\$0.294</u> \$189,941.78	<u>\$0.015</u>	<u>\$9,639.03</u>	5.35%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 23 - LARGE COMMERCIAL T-SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 11

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	4,100.0 GJ x	\$2.467	= \$10,114.7000	4,100.0 GJ x	\$2.655	= \$10,885.5000	\$0.188	\$770.8000	6.16%
8	Rider 2 2009 ROE Rate Rider	4,100.0 GJ x	\$0.000	= \$0.0000	4,100.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	4,100.0 GJ x	\$0.000	= \$0.0000	4,100.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 5 RSAM	4,100.0 GJ x	(\$0.032)	= (\$131.2000)	4,100.0 GJ x	(\$0.032)	= (\$131.2000)	\$0.000	\$0.0000	0.00%
11	Transportation - Firm			<u>\$9,983.50</u>			<u>\$10,754.30</u>		<u>\$770.80</u>	<u>6.16%</u>
12										
13	Non-Standard Charges (not forecast)									
14	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
15										
16	Total (with effective \$/GJ rate)	4,100.0	\$3.051	<u>\$12,509.74</u>	4,100.0	\$3.239	<u>\$13,280.54</u>	\$0.188	<u>\$770.80</u>	<u>6.16%</u>
17										
18	INLAND SERVICE AREA									
19	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
20										
21	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	4,700.0 GJ x	\$2.467	= \$11,594.9000	4,700.0 GJ x	\$2.655	= \$12,478.5000	\$0.188	\$883.6000	6.32%
24	Rider 2 2009 ROE Rate Rider	4,700.0 GJ x	\$0.000	= \$0.0000	4,700.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	4,700.0 GJ x	\$0.000	= \$0.0000	4,700.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
26	Rider 5 RSAM	4,700.0 GJ x	(\$0.032)	= (\$150.4000)	4,700.0 GJ x	(\$0.032)	= (\$150.4000)	\$0.000	\$0.0000	0.00%
27	Transportation - Firm			<u>\$11,444.50</u>			<u>\$12,328.10</u>		<u>\$883.60</u>	<u>6.32%</u>
28										
29	Non-Standard Charges (not forecast)									
30	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
31										
32	Total (with effective \$/GJ rate)	4,700.0	\$2.972	<u>\$13,970.74</u>	4,700.0	\$3.160	<u>\$14,854.34</u>	\$0.188	<u>\$883.60</u>	<u>6.32%</u>
33										
34	COLUMBIA SERVICE AREA									
35	Basic Charge	12 months x	\$132.52	= \$1,590.24	12 months x	\$132.52	= \$1,590.24	\$0.00	\$0.00	0.00%
36										
37	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
38										
39	Delivery Charge	4,200.0 GJ x	\$2.467	= \$10,361.4000	4,200.0 GJ x	\$2.655	= \$11,151.0000	\$0.188	\$789.6000	6.19%
40	Rider 2 2009 ROE Rate Rider	4,200.0 GJ x	\$0.000	= \$0.0000	4,200.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
41	Rider 3 ESM	4,200.0 GJ x	\$0.000	= \$0.0000	4,200.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
42	Rider 5 RSAM	4,200.0 GJ x	(\$0.032)	= (\$134.4000)	4,200.0 GJ x	(\$0.032)	= (\$134.4000)	\$0.000	\$0.0000	0.00%
43	Transportation - Firm			<u>\$10,227.00</u>			<u>\$11,016.60</u>		<u>\$789.60</u>	<u>6.19%</u>
44										
45	Non-Standard Charges (not forecast)									
46	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
47										
48	Total (with effective \$/GJ rate)	4,200.0	\$3.036	<u>\$12,753.24</u>	4,200.0	\$3.224	<u>\$13,542.84</u>	\$0.188	<u>\$789.60</u>	<u>6.19%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO G-XXX-11
RATE SCHEDULE 25 - GENERAL FIRM T-SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 12

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$587.00	= \$7,044.00	12 months x	\$587.00	= \$7,044.00	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
6										
7	Transportation - Firm Demand	97.2 GJ x	\$16.996	= \$19,824.12	97.2 GJ x	\$18.324	= \$21,373.08	\$1.328	\$1,548.96	3.77%
8										
9	Delivery Charge	19,086.2 GJ x	\$0.696	= \$13,283.9952	19,086.2 GJ x	\$0.761	= \$14,524.5982	\$0.065	\$1,240.6030	3.02%
10	Rider 2 2009 ROE Rate Rider	19,086.2 GJ x	\$0.000	= \$0.0000	19,086.2 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
11	Rider 3 ESM	19,086.2 GJ x	\$0.000	= \$0.0000	19,086.2 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
12	Transportation - Firm			= \$13,284.00			= \$14,524.60		\$1,240.60	3.02%
13										
14	Non-Standard Charges (not forecast)	214								
15	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
16										
17	Total (with effective \$/GJ rate)	19,086.2	\$2.153	\$41,088.12	19,086.2	\$2.299	\$43,877.68	\$0.146	\$2,789.56	6.79%
18										
19	INLAND SERVICE AREA									
20	Basic Charge	12 months x	\$587.00	= \$7,044.00	12 months x	\$587.00	= \$7,044.00	\$0.00	\$0.00	0.00%
21										
22	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
23										
24	Transportation - Firm Demand	212.6 GJ x	\$16.996	= \$43,360.20	212.6 GJ x	\$18.324	= \$46,748.16	\$1.328	\$3,387.96	4.25%
25										
26	Delivery Charge	40,670.5 GJ x	\$0.696	= \$28,306.6680	40,670.5 GJ x	\$0.761	= \$30,950.2505	\$0.065	\$2,643.5825	3.32%
27	Rider 2 2009 ROE Rate Rider	40,670.5 GJ x	\$0.000	= \$0.0000	40,670.5 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 3 ESM	40,670.5 GJ x	\$0.000	= \$0.0000	40,670.5 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
29	Transportation - Firm			= \$28,306.67			= \$30,950.25		\$2,643.58	3.32%
30										
31	Non-Standard Charges (not forecast)									
32	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
33										
34	Total (with effective \$/GJ rate)	40,670.5	\$1.958	\$79,646.87	40,670.5	\$2.107	\$85,678.41	\$0.149	\$6,031.54	7.57%
35										
36	COLUMBIA SERVICE									
37	Basic Charge	12 months x	\$587.00	= \$7,044.00	12 months x	\$587.00	= \$7,044.00	\$0.00	\$0.00	0.00%
38										
39	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
40										
41	Transportation - Firm Demand	182.2 GJ x	\$16.996	= \$37,160.04	182.2 GJ x	\$18.324	= \$40,063.56	\$1.328	\$2,903.52	4.38%
42										
43	Delivery Charge	30,357.8 GJ x	\$0.696	= \$21,129.0288	30,357.8 GJ x	\$0.761	= \$23,102.2858	\$0.065	\$1,973.2570	2.98%
44	Rider 2 2009 ROE Rate Rider	30,357.8 GJ x	\$0.000	= \$0.0000	30,357.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
45	Rider 3 ESM	30,357.8 GJ x	\$0.000	= \$0.0000	30,357.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
46	Transportation - Firm			= \$21,129.03			= \$23,102.29		\$1,973.26	2.98%
47										
48	Non-Standard Charges (not forecast)									
49	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
50										
51	Total (with effective \$/GJ rate)	30,357.8	\$2.183	\$66,269.07	30,357.8	\$2.344	\$71,145.85	\$0.161	\$4,876.78	7.36%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER NO.G-XXX-11
RATE SCHEDULE 27 - INTERRUPTIBLE T-SERVICE

APPENDIX F-2
 TAB 1.2.2
 PAGE 13

Line No.	Particular	PROPOSED JANUARY 1, 2012			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	
1										
2	LOWER MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	53,957.0 GJ x	\$1.140	= \$61,510.9800	53,957.0 GJ x	\$1.226	= \$66,151.2820	\$0.086	\$4,640.3020	6.36%
8	Rider 2 2009 ROE Rate Rider	53,957.0 GJ x	\$0.000	= \$0.0000	53,957.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	53,957.0 GJ x	\$0.000	= \$0.0000	53,957.0 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
10	Transportation - Interruptible			<u>\$61,510.98</u>			<u>\$66,151.28</u>		<u>\$4,640.30</u>	<u>6.36%</u>
11										
12	Non-Standard Charges (not forecast)									
13	UOR, Balancing gas, Backstopping Gas									
14										
15	Total (with effective \$/GJ rate)	<u>53,957.0</u>	<u>\$1.353</u>	<u>\$73,006.98</u>	<u>53,957.0</u>	<u>\$1.439</u>	<u>\$77,647.28</u>	<u>\$0.086</u>	<u>\$4,640.30</u>	<u>6.36%</u>
16										
17										
18	INLAND SERVICE AREA									
19	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
20										
21	Administration Charge	12.0 months x	\$78.00	= \$936.00	12.0 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
22										
23	Delivery Charge	48,903.9 GJ x	\$1.140	= \$55,750.4460	48,903.9 GJ x	\$1.226	= \$59,956.1814	\$0.086	\$4,205.7354	6.25%
24	Rider 2 2009 ROE Rate Rider	48,903.9 GJ x	\$0.000	= \$0.0000	48,903.9 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
25	Rider 3 ESM	48,903.9 GJ x	\$0.000	= \$0.0000	48,903.9 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
26	Transportation - Interruptible			<u>\$55,750.45</u>			<u>\$59,956.18</u>		<u>\$4,205.73</u>	<u>6.25%</u>
27										
28										
29	Non-Standard Charges (not forecast)									
30	UOR, Balancing gas, Backstopping Gas									
31		<u>48,903.9</u>	<u>\$1.375</u>	<u>\$67,246.45</u>	<u>48,903.9</u>	<u>\$1.461</u>	<u>\$71,452.18</u>	<u>\$0.086</u>	<u>\$4,205.73</u>	<u>6.25%</u>
32	Total (with effective \$/GJ rate)									
33										
34										
35	COLUMBIA SERVICE AREA									
36	Basic Charge	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
37										
38	Administration Charge	12.0 months x	\$78.00	= \$936.00	12.0 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
39										
40	Delivery Charge	7,733.8 GJ x	\$1.140	= \$8,816.5320	7,733.8 GJ x	\$1.226	= \$9,481.6388	\$0.086	\$665.1068	0.99%
41	Rider 2 2009 ROE Rate Rider	7,733.8 GJ x	\$0.000	= \$0.0000	7,733.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
42	Rider 3 ESM	7,733.8 GJ x	\$0.000	= \$0.0000	7,733.8 GJ x	\$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
43	Transportation - Interruptible			<u>\$8,816.53</u>			<u>\$9,481.64</u>		<u>\$665.11</u>	<u>0.99%</u>
44										
45										
46	Non-Standard Charges (not forecast)									
47	UOR, Balancing gas, Backstopping Gas									
48		<u>7,733.8</u>	<u>\$2.626</u>	<u>\$20,312.53</u>	<u>7,733.8</u>	<u>\$2.712</u>	<u>\$20,977.64</u>	<u>\$0.086</u>	<u>\$665.11</u>	<u>0.99%</u>
49	Total (with effective \$/GJ rate)									

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - INLAND SERVICE AREA (APPLICABLE TO REVELSTOKE CUSTOMERS)
 EFFECT ON REVELSTOKE RATE SCHEDULE 1, 2, AND 3 CUSTOMERS' WITH RATE CHANGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11 and G-XXX-11

APPENDIX F-2
 TAB 1.2.2
 PAGE 14

Line No.	PARTICULARS	PROPOSED JANUARY 1, 2012 RATES			PROPOSED JANUARY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1	INLAND SERVICE AREA									
2										
3	Rate 1 - Residential									
4	<u>Delivery Margin Related Charges</u>									
5	Basic Charge	365.25	days x \$0.389	= \$142.08	365.25	days x \$0.389	= \$142.08	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge	50.0	GJ x \$3.531	= \$176.5500	50.0	GJ x \$3.856	= \$192.8000	\$0.325	\$16.2500	1.51%
8	Rider 2 2009 ROE Rate Rider	50.0	GJ x \$0.000	= \$0.0000	50.0	GJ x \$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
9	Rider 3 ESM	50.0	GJ x \$0.000	= \$0.0000	50.0	GJ x \$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
10	Rider 5 RSAM	50.0	GJ x (\$0.032)	= (\$1.6000)	50.0	GJ x (\$0.032)	= (\$1.6000)	\$0.000	\$0.0000	0.00%
11	Subtotal Delivery Margin Related Charges		<u>\$3.499</u>	<u>\$317.03</u>		<u>\$3.824</u>	<u>\$333.28</u>		<u>\$16.25</u>	<u>1.51%</u>
12										
13	<u>Commodity Related Charges</u>									
14	Midstream Cost Recovery Charge	50.0	GJ x \$1.315	= \$65.7500	50.0	GJ x \$1.315	= \$65.7500	\$0.000	\$0.0000	0.00%
15	Cost of Gas	50.0	GJ x \$4.568	= \$228.4000	50.0	GJ x \$4.568	= \$228.4000	\$0.000	\$0.0000	0.00%
16	Rider 1 Propane Surcharge	50.0	GJ x \$9.331	= \$466.5500	50.0	GJ x \$9.331	= \$466.5500	\$0.000	\$0.0000	0.00%
17	Subtotal Commodity Related Charges		<u>\$15.214</u>	<u>\$760.70</u>		<u>\$15.214</u>	<u>\$760.70</u>		<u>\$0.00</u>	<u>0.00%</u>
18										
19	Total (with effective \$/GJ rate)	<u>50.0</u>	<u>\$21.555</u>	<u>\$1,077.73</u>	<u>50.0</u>	<u>\$21.880</u>	<u>\$1,093.98</u>	<u>\$0.325</u>	<u>\$16.25</u>	<u>1.51%</u>
20										
21	Rate 2 - Small Commercial									
22	<u>Delivery Margin Related Charges</u>									
23	Basic Charge	365.25	days x \$0.816	= \$298.08	365.25	days x \$0.816	= \$298.08	\$0.00	\$0.00	0.00%
24										
25	Delivery Charge	250.0	GJ x \$2.907	= \$726.7500	250.0	GJ x \$3.152	= \$788.0000	\$0.245	\$61.2500	1.35%
26	Rider 2 2009 ROE Rate Rider	250.0	GJ x \$0.000	= \$0.0000	250.0	GJ x \$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
27	Rider 3 ESM	250.0	GJ x \$0.000	= \$0.0000	250.0	GJ x \$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
28	Rider 5 RSAM	250.0	GJ x (\$0.032)	= (\$8.0000)	250.0	GJ x (\$0.032)	= (\$8.0000)	\$0.000	\$0.0000	0.00%
29	Subtotal Delivery Margin Related Charges		<u>\$2.875</u>	<u>\$1,016.83</u>		<u>\$3.120</u>	<u>\$1,078.08</u>		<u>\$61.25</u>	<u>1.35%</u>
30										
31	<u>Commodity Related Charges</u>									
32	Midstream Cost Recovery Charge	250.0	GJ x \$1.301	= \$325.2500	250.0	GJ x \$1.301	= \$325.2500	\$0.000	\$0.0000	0.00%
33	Cost of Gas	250.0	GJ x \$4.568	= \$1,142.0000	250.0	GJ x \$4.568	= \$1,142.0000	\$0.000	\$0.0000	0.00%
34	Rider 1 Propane Surcharge	250.0	GJ x \$8.254	= \$2,063.5000	250.0	GJ x \$8.254	= \$2,063.5000	\$0.000	\$0.0000	0.00%
35	Subtotal Commodity Related Charges		<u>\$14.123</u>	<u>\$3,530.75</u>		<u>\$14.123</u>	<u>\$3,530.75</u>		<u>\$0.00</u>	<u>0.00%</u>
36										
37	Total (with effective \$/GJ rate)	<u>250.0</u>	<u>\$18.190</u>	<u>\$4,547.58</u>	<u>250.0</u>	<u>\$18.435</u>	<u>\$4,608.83</u>	<u>\$0.245</u>	<u>\$61.25</u>	<u>1.35%</u>
38										
39	Rate 3 - Large Commercial									
40	<u>Delivery Margin Related Charges</u>									
41	Basic Charge	365.25	days x \$4.354	= \$1,590.24	365.25	days x \$4.354	= \$1,590.24	\$0.00	\$0.00	0.00%
42										
43	Delivery Charge	4,500.0	GJ x \$2.467	= \$11,101.5000	4,500.0	GJ x \$2.655	= \$11,947.5000	\$0.188	\$846.0000	1.11%
44	Rider 2 2009 ROE Rate Rider	4,500.0	GJ x \$0.000	= \$0.0000	4,500.0	GJ x \$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
45	Rider 3 ESM	4,500.0	GJ x \$0.000	= \$0.0000	4,500.0	GJ x \$0.000	= \$0.0000	\$0.000	\$0.0000	0.00%
46	Rider 5 RSAM	4,500.0	GJ x (\$0.032)	= (\$144.0000)	4,500.0	GJ x (\$0.032)	= (\$144.0000)	\$0.000	\$0.0000	0.00%
47	Subtotal Delivery Margin Related Charges		<u>\$2.435</u>	<u>\$12,547.74</u>		<u>\$2.623</u>	<u>\$13,393.74</u>		<u>\$846.00</u>	<u>1.11%</u>
48										
49	<u>Commodity Related Charges</u>									
50	Midstream Cost Recovery Charge	4,500.0	GJ x \$0.999	= \$4,495.5000	4,500.0	GJ x \$0.999	= \$4,495.5000	\$0.000	\$0.0000	0.00%
51	Cost of Gas	4,500.0	GJ x \$4.568	= \$20,556.0000	4,500.0	GJ x \$4.568	= \$20,556.0000	\$0.000	\$0.0000	0.00%
52	Rider 1 Propane Surcharge	4,500.0	GJ x \$8.556	= \$38,502.0000	4,500.0	GJ x \$8.556	= \$38,502.0000	\$0.000	\$0.0000	0.00%
53	Subtotal Commodity Related Charges		<u>\$14.123</u>	<u>\$63,553.50</u>		<u>\$14.123</u>	<u>\$63,553.50</u>		<u>\$0.00</u>	<u>0.00%</u>
54										
55	Total (with effective \$/GJ rate)	<u>4,500.0</u>	<u>\$16.911</u>	<u>\$76,101.24</u>	<u>4,500.0</u>	<u>\$17.099</u>	<u>\$76,947.24</u>	<u>\$0.188</u>	<u>\$846.00</u>	<u>1.11%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 2.1.1
 PAGE 1

Line No.	Particulars (1)	Effective Rate January 1, 2010 (2)	Rate Changes (3)	Proposed Rate January 1, 2012 (4)
1	APARTMENT GENERAL SERVICE (AGS)			
2				
3	Basic Daily Charge	\$1.3142	\$0.0000	\$1.3142
4	Energy Charge per GJ	\$12.373	\$0.000	\$12.373
5				
6	Minimum Monthly Charge	\$40.00	\$0.00	\$40.00
7				
8	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			
9				
10	RESIDENTIAL GENERAL SERVICE (RGS-1)			
11				
12	Basic Daily Charge	\$0.3450	\$0.0000	\$0.3450
13	Energy Charge per GJ	\$14.325	\$0.000	\$14.325
14				
15	Minimum Monthly Charge	\$10.50	\$0.00	\$10.50
16				
17	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			
18				
19	SMALL COMMERCIAL SERVICE RATE NO. 1 (SCS-1)			
20				
21	Basic Daily Charge	\$0.3105	\$0.0000	\$0.3105
22	Energy Charge per GJ	\$16.940	\$0.000	\$16.940
23				
24	Minimum Monthly Charge	\$9.45	\$0.00	\$9.45
25				
26	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			
27				
28	SMALL COMMERCIAL SERVICE RATE NO. 2 (SCS-2)			
29				
30	Basic Daily Charge	\$1.1016	\$0.0000	\$1.1016
31	Energy Charge per GJ	\$16.455	\$0.000	\$16.455
32				
33	Minimum Monthly Charge	\$33.53	\$0.00	\$33.53
34				
35	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			
36				
37	LARGE COMMERCIAL SERVICE RATE NO. 1 (LCS-1)			
38				
39	Basic Daily Charge	\$2.0041	\$0.0000	\$2.0041
40	Energy Charge per GJ	\$13.353	\$0.000	\$13.353
41				
42	Minimum Monthly Charge	\$61.00	\$0.00	\$61.00
43				
44	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			
45				
46	LARGE COMMERCIAL SERVICE RATE NO. 2 (LCS-2)			
47				
48	Basic Daily Charge	\$3.2138	\$0.0000	\$3.2138
49	Energy Charge per GJ	\$12.311	\$0.000	\$12.311
50				
51	Minimum Monthly Charge	\$97.82	\$0.00	\$97.82
52				
53	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			
54				
55	LARGE COMMERCIAL SERVICE RATE NO. 3 (LCS-3)			
56				
57	Basic Daily Charge	\$6.6205	\$0.0000	\$6.6205
58	Energy Charge per GJ	\$12.015	\$0.000	\$12.015
59				
60	Minimum Monthly Charge	\$201.51	\$0.00	\$201.51
61				
62	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2012 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 2.1.1
 PAGE 2

Line No.	Particulars	Effective Rate January 1, 2010	Rate Changes	Proposed Rate January 1, 2012
	(1)	(2)	(3)	(4)
1	LARGE COMMERCIAL SERVICE RATE NO. 13 (LCS-13)			
2				
3	Basic Monthly Charge	\$201.51	\$0.00	\$201.51
4	Energy Charge per GJ	\$6.608	(\$0.907)	\$5.701
5				
6	Minimum Monthly Charge	\$201.51	\$0.00	\$201.51
7				
8	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			
9				
10	LARGE COMMERCIAL SERVICE RATE HIGH LOAD FACTOR (HLF)			
11				
12	Basic Daily Charge	\$8.2136	\$0.0000	\$8.2136
13	Demand Charge	\$47.180	\$0.000	\$47.180
14	Energy Charge per GJ	\$8.697	\$0.000	\$8.697
15				
16	Minimum Monthly Charge	\$250.00	\$0.00	\$250.00
17				
18	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			
19				
20	LARGE COMMERCIAL SERVICE RATE INVERSE LOAD FACTOR 150% (ILF)			
21				
22	Basic Daily Charge	\$8.2136	\$0.0000	\$8.2136
23	Energy Charge per GJ	\$10.097	\$0.000	\$10.097
24				
25	Minimum Monthly Charge	\$250.00	\$0.00	\$250.00
26				
27	<i>Note: Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily equivalent for comparison purposes.</i>			

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
APARTMENT GENERAL SERVICE (AGS)

APPENDIX F-2
 TAB 2.1.2
 PAGE 1

Line No.	Particular	Existing January 1, 2010 Rates			Proposed Rate January 1, 2012 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$1.3142 =	\$480.00	365.25	days x	\$1.3142 =	\$480.00	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	1,364.1	GJ x	\$12.373 =	\$16,878.01	1,364.1	GJ x	\$12.373 =	\$16,878.01	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>1,364.1</u>		\$12.725	<u>\$17,358.01</u>	<u>1,364.1</u>		\$12.725	<u>\$17,358.01</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RESIDENTIAL GENERAL SERVICE (RGS-1)

Line No.	Particular	Existing January 1, 2010 Rates			Proposed Rate January 1, 2012 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$0.345 =	\$126.00	365.25	days x	\$0.345 =	\$126.00	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	58.6	GJ x	\$14.325 =	\$839.45	58.6	GJ x	\$14.325 =	\$839.45	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>58.6</u>		\$16.475	<u>\$965.45</u>	<u>58.6</u>		\$16.475	<u>\$965.45</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
SMALL COMMERCIAL SERVICE RATE NO. 1 (SCS-1)

Line No.	Particular	Existing January 1, 2010 Rates			Proposed Rate January 1, 2012 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$0.3105 =	\$113.40	365.25	days x	\$0.3105 =	\$113.40	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	80.3	GJ x	\$16.940 =	\$1,360.28	80.3	GJ x	\$16.940 =	\$1,360.28	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>80.3</u>		\$18.352	<u>\$1,473.68</u>	<u>80.3</u>		\$18.352	<u>\$1,473.68</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
SMALL COMMERCIAL SERVICE RATE NO. 2 (SCS-2)

APPENDIX F-2
 TAB 2.1.2
 PAGE 2

Line No.	Particular	Existing January 1, 2010 Rates			Proposed Rate January 1, 2012 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$1.1016 =	\$402.36	365.25	days x	\$1.1016 =	\$402.36	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	312.6	GJ x	\$16.455 =	\$5,143.83	312.6	GJ x	\$16.455 =	\$5,143.83	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>312.6</u>		<u>\$17.742</u>	<u>\$5,546.19</u>	<u>312.6</u>		<u>\$17.742</u>	<u>\$5,546.19</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
LARGE COMMERCIAL SERVICE RATE NO. 1 (LCS-1)

Line No.	Particular	Existing January 1, 2010 Rates			Proposed Rate January 1, 2012 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$2.0041 =	\$732.00	365.25	days x	\$2.0041 =	\$732.00	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	929.8	GJ x	\$13.353 =	\$12,415.62	929.8	GJ x	\$13.353 =	\$12,415.62	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>929.8</u>		<u>\$14.140</u>	<u>\$13,147.62</u>	<u>929.8</u>		<u>\$14.140</u>	<u>\$13,147.62</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
LARGE COMMERCIAL SERVICE RATE NO. 2 (LCS-2)

Line No.	Particular	Existing January 1, 2010 Rates			Proposed Rate January 1, 2012 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$3.2138 =	\$1,173.84	365.25	days x	\$3.2138 =	\$1,173.84	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	2,361.9	GJ x	\$12.311 =	\$29,077.35	2,361.9	GJ x	\$12.311 =	\$29,077.35	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>2,361.9</u>		<u>\$12.808</u>	<u>\$30,251.19</u>	<u>2,361.9</u>		<u>\$12.808</u>	<u>\$30,251.19</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
LARGE COMMERCIAL SERVICE RATE NO. 3 (LCS-3)

APPENDIX F-2
 TAB 2.1.2
 PAGE 3

Line No.	Particular	Existing January 1, 2010 Rates			Proposed Rate January 1, 2012 Rates			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$6.6205 =	\$2,418.12	365.25	days x	\$6.6205 =	\$2,418.12	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	17,694.0	GJ x	\$12.015 =	\$212,593.41	17,694.0	GJ x	\$12.015 =	\$212,593.41	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>17,694.0</u>		<u>\$12.152</u>	<u>\$215,011.53</u>	<u>17,694.0</u>		<u>\$12.152</u>	<u>\$215,011.53</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2010 basic charge rates are prorated to a daily basis for comparison purposes.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 2.2.1
 PAGE 1

Line No.	Particulars	Proposed Rate January 1, 2012	Rate Changes	Proposed Rate January 1, 2013
	(1)	(2)	(3)	(4)
1	APARTMENT GENERAL SERVICE (AGS)			
2				
3	Basic Daily Charge	\$1.3142	\$0.0000	\$1.3142
4	Energy Charge per GJ	\$12.373	\$0.000	\$12.373
5				
6	Minimum Monthly Charge	\$40.00	\$0.00	\$40.00
7				
8				
9				
10	RESIDENTIAL GENERAL SERVICE (RGS-1)			
11				
12	Basic Daily Charge	\$0.3450	\$0.0000	\$0.3450
13	Energy Charge per GJ	\$14.325	\$0.000	\$14.325
14				
15	Minimum Monthly Charge	\$10.50	\$0.00	\$10.50
16				
17				
18				
19	SMALL COMMERCIAL SERVICE RATE NO. 1 (SCS-1)			
20				
21	Basic Daily Charge	\$0.3105	\$0.0000	\$0.3105
22	Energy Charge per GJ	\$16.940	\$0.000	\$16.940
23				
24	Minimum Monthly Charge	\$9.45	\$0.00	\$9.45
25				
26				
27				
28	SMALL COMMERCIAL SERVICE RATE NO. 2 (SCS-2)			
29				
30	Basic Daily Charge	\$1.1016	\$0.0000	\$1.1016
31	Energy Charge per GJ	\$16.455	\$0.000	\$16.455
32				
33	Minimum Monthly Charge	\$33.53	\$0.00	\$33.53
34				
35				
36				
37	LARGE COMMERCIAL SERVICE RATE NO. 1 (LCS-1)			
38				
39	Basic Daily Charge	\$2.0041	\$0.0000	\$2.0041
40	Energy Charge per GJ	\$13.353	\$0.000	\$13.353
41				
42	Minimum Monthly Charge	\$61.00	\$0.00	\$61.00
43				
44				
45				
46	LARGE COMMERCIAL SERVICE RATE NO. 2 (LCS-2)			
47				
48	Basic Daily Charge	\$3.2138	\$0.0000	\$3.2138
49	Energy Charge per GJ	\$12.311	\$0.000	\$12.311
50				
51	Minimum Monthly Charge	\$97.82	\$0.00	\$97.82
52				
53				
54				
55	LARGE COMMERCIAL SERVICE RATE NO. 3 (LCS-3)			
56				
57	Basic Daily Charge	\$6.6205	\$0.0000	\$6.6205
58	Energy Charge per GJ	\$12.015	\$0.000	\$12.015
59				
60	Minimum Monthly Charge	\$201.51	\$0.00	\$201.51
61				
62				

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2013 RATES
 BCUC ORDER NO.G-XXX-11 G-XXX-11

APPENDIX F-2
 TAB 2.2.1
 PAGE 2

Line No.	Particulars	Proposed Rate January 1, 2012	Rate Changes	Proposed Rate January 1, 2013
	(1)	(2)	(3)	(4)
1	LARGE COMMERCIAL SERVICE RATE NO. 13 (LCS-13)			
2				
3	Basic Monthly Charge	\$201.51	\$0.00	\$201.51
4	Energy Charge per GJ	\$5.701	(\$0.128)	\$5.573
5				
6	Minimum Monthly Charge	\$201.51	\$0.00	\$201.51
7				
8				
9				
10	LARGE COMMERCIAL SERVICE RATE HIGH LOAD FACTOR (HLF)			
11				
12	Basic Daily Charge	\$8.2136	\$0.0000	\$8.2136
13	Demand Charge	\$47.180	\$0.000	\$47.180
14	Energy Charge per GJ	\$8.697	\$0.000	\$8.697
15				
16	Minimum Monthly Charge	\$250.00	\$0.00	\$250.00
17				
18				
19				
20	LARGE COMMERCIAL SERVICE RATE INVERSE LOAD FACTOR 150% (ILF)			
21				
22	Basic Daily Charge	\$8.2136	\$0.0000	\$8.2136
23	Energy Charge per GJ	\$10.097	\$0.000	\$10.097
24				
25	Minimum Monthly Charge	\$250.00	\$0.00	\$250.00
26				
27				

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
APARTMENT GENERAL SERVICE (AGS)

APPENDIX F-2
 TAB 2.2.2
 PAGE 1

Line No.	Particular	Proposed January 1, 2012 Rates			Proposed Rate January 1, 2013 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$1.3142 =	\$480.00	365.25	days x	\$1.3142 =	\$480.00	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	1,364.1	GJ x	\$12.373 =	\$16,878.01	1,364.1	GJ x	\$12.373 =	\$16,878.01	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>1,364.1</u>		\$12.725	<u>\$17,358.01</u>	<u>1,364.1</u>		\$12.725	<u>\$17,358.01</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
RESIDENTIAL GENERAL SERVICE (RGS-1)

Line No.	Particular	Proposed January 1, 2012 Rates			Proposed Rate January 1, 2013 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$0.345 =	\$126.00	365.25	days x	\$0.345 =	\$126.00	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	58.6	GJ x	\$14.325 =	\$839.45	58.6	GJ x	\$14.325 =	\$839.45	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>58.6</u>		\$16.475	<u>\$965.45</u>	<u>58.6</u>		\$16.475	<u>\$965.45</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
SMALL COMMERCIAL SERVICE RATE NO. 1 (SCS-1)

Line No.	Particular	Proposed January 1, 2012 Rates			Proposed Rate January 1, 2013 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$0.3105 =	\$113.40	365.25	days x	\$0.3105 =	\$113.40	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	80.3	GJ x	\$16.940 =	\$1,360.28	80.3	GJ x	\$16.940 =	\$1,360.28	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>80.3</u>		\$18.352	<u>\$1,473.68</u>	<u>80.3</u>		\$18.352	<u>\$1,473.68</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
DELIVERY MARGIN AND COMMODITY RELATED CHARGES
BCUC ORDER NO.G-XXX-11 G-XXX-11
SMALL COMMERCIAL SERVICE RATE NO. 2 (SCS-2)

APPENDIX F-2
TAB 2.2.2
PAGE 2

Line No.	Particular	Proposed January 1, 2012 Rates			Proposed Rate January 1, 2013 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$1.1016 =	\$402.36	365.25	days x	\$1.1016 =	\$402.36	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	312.6	GJ x	\$16.455 =	\$5,143.83	312.6	GJ x	\$16.455 =	\$5,143.83	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>312.6</u>			<u>\$17.742</u>	<u>\$5,546.19</u>				<u>\$0.000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
DELIVERY MARGIN AND COMMODITY RELATED CHARGES
BCUC ORDER NO.G-XXX-11 G-XXX-11
LARGE COMMERCIAL SERVICE RATE NO. 1 (LCS-1)

Line No.	Particular	Proposed January 1, 2012 Rates			Proposed Rate January 1, 2013 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$2.0041 =	\$732.00	365.25	days x	\$2.0041 =	\$732.00	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	929.8	GJ x	\$13.353 =	\$12,415.62	929.8	GJ x	\$13.353 =	\$12,415.62	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>929.8</u>			<u>\$14.140</u>	<u>\$13,147.62</u>				<u>\$0.000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
DELIVERY MARGIN AND COMMODITY RELATED CHARGES
BCUC ORDER NO.G-XXX-11 G-XXX-11
LARGE COMMERCIAL SERVICE RATE NO. 2 (LCS-2)

Line No.	Particular	Proposed January 1, 2012 Rates			Proposed Rate January 1, 2013 Rates			Annual Increase/Decrease		% of Previous Total Annual Bill		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$			
1	FortisBC Energy Vancouver Island											
2												
3	Basic Daily Charge	365.25	days x	\$3.2138 =	\$1,173.84	365.25	days x	\$3.2138 =	\$1,173.84	\$0.0000	\$0.00	0.00%
4												
5	Energy Charge per GJ	2,361.9	GJ x	\$12.311 =	\$29,077.35	2,361.9	GJ x	\$12.311 =	\$29,077.35	\$0.0000	\$0.00	0.00%
6												
7	Total (with effective \$/GJ rate)	<u>2,361.9</u>			<u>\$12.808</u>	<u>\$30,251.19</u>				<u>\$0.000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY (VANCOUVER ISLAND) INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES
 BCUC ORDER NO.G-XXX-11 G-XXX-11
LARGE COMMERCIAL SERVICE RATE NO. 3 (LCS-3)

APPENDIX F-2
 TAB 2.2.2
 PAGE 3

Line No.	Particular	Proposed January 1, 2012 Rates			Proposed Rate January 1, 2013 Rates			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	FortisBC Energy Vancouver Island									
2										
3	Basic Daily Charge	365.25	days x \$6.6205 =	\$2,418.12	365.25	days x \$6.6205 =	\$2,418.12	\$0.0000	\$0.00	0.00%
4										
5	Energy Charge per GJ	17,694.0	GJ x \$12.015 =	\$212,593.41	17,694.0	GJ x \$12.015 =	\$212,593.41	\$0.0000	\$0.00	0.00%
6										
7	Total (with effective \$/GJ rate)	<u>17,694.0</u>	\$12.152	<u>\$215,011.53</u>	<u>17,694.0</u>	\$12.152	<u>\$215,011.53</u>	<u>\$0.0000</u>	<u>\$0.00</u>	<u>0.00%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding.

FORTISBC ENERGY (WHISTLER) INC.
Tariff Continuity and Bill Impact Schedule
BCUC Order No. G-XXX-11 G-XXX-11

Appendix F-2
 Tab 3.1
 Page 1

Line No	Particulars (1)	Effective Rate January 1, 2011 (2)	Proposed Rate January 1, 2012 (3)	Increase / (Decrease) (4)	% Increase / (Decrease) (5)
1	Tariff Rates				
2					
3	Basic Charge (\$/Day)	\$0.2464	\$0.2464	\$0.0000	0.00%
4					
5	Delivery Charge (\$/GJ)	\$10.440	\$10.680	\$0.2400	2.30%
6	Gas Cost Recovery Charge (\$/GJ)	\$5.823	\$5.823	\$0.0000	0.00%
7	Total Cost Recovery Charges (\$/GJ)	\$16.263	\$16.503	\$0.2400	1.48%
8					
9	Rider A (\$/GJ)	(\$0.948)	(\$0.948)	\$0.000	0.00%
10	Rider B (\$/GJ)	\$0.000	\$0.000	\$0.000	0.00%
11	Rider 5 (RSAM) (\$/GJ)	\$0.000	\$0.524	\$0.524	n/a
12	Total Riders (\$/GJ)	(\$0.948)	(\$0.424)	\$0.524	155.27%
13					
14	Total Variable Charges (\$/GJ)	\$ 15.315	\$ 16.079	\$ 0.764	4.99%
15					
16					
17	Bill Impact Estimates				
18					
19	Annual Residential Usage (GJ)	90	90		
20					
21	Annual Bill (\$)	\$1,468.35	\$1,537.11		
22					
23	Change in Annual Bill (\$)			\$ 68.76	
24	Change in Annual Bill (%)			4.68%	

Note: Existing monthly January 1, 2011 basic chage rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY (WHISTLER) INC.
Tariff Continuity and Bill Impact Schedule
BCUC Order No. G-XXX-11 G-XXX-11

Appendix F-2
 Tab 3.2
 Page 1

Line No	Particulars (1)	Proposed Rate January 1, 2012 (2)	Proposed Rate January 1, 2013 (3)	Increase / (Decrease) (4)	Increase / (Decrease) (5)
1	Tariff Rates				
2					
3	Basic Charge (\$/Day)	\$0.2464	\$0.2464	\$0.0000	0.00%
4					
5	Delivery Charge (\$/GJ)	\$10.680	\$11.963	\$1.2830	12.01%
6	Gas Cost Recovery Charge (\$/GJ)	\$5.823	\$5.823	\$0.0000	0.00%
7	Total Cost Recovery Charges (\$/GJ)	\$16.503	\$17.786	\$1.2830	7.77%
8					
9	Rider A (\$/GJ)	(\$0.948)	(\$0.948)	\$0.000	0.00%
10	Rider B (\$/GJ)	\$0.000	\$0.000	\$0.000	0.00%
11	Rider 5 (RSAM) (\$/GJ)	\$0.524	\$0.524	\$0.000	0.00%
12	Total Riders (\$/GJ)	(\$0.424)	(\$0.424)	\$0.000	0.00%
13					
14	Total Variable Charges (\$/GJ)	\$ 16.079	\$ 17.362	\$ 1.283	7.98%
15					
16					
17	Bill Impact Estimates				
18					
19	Annual Residential Usage (GJ)	90	90		
20					
21	Annual Bill (\$)	\$1,537.11	\$1,652.58		
22					
23	Change in Annual Bill (\$)			\$ 115.47	
24	Change in Annual Bill (%)			7.51%	

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR
RATE 1 DOMESTIC SERVICE
EFFECTIVE JANUARY 1, 2012 RATES
BCUC ORDER NO. G-XXX-11 AND G-XXX-11

Appendix F-2
 Tab 4.1.1
 Page 1

Line No.	Schedule (1)	Tariff Page (2)	Particulars (3)	EXISTING RATE JANUARY 1, 2011 (4)	Delivery Related Changes (5)	EFFECTIVE RATE JANUARY 1, 2012 (6)
1	Rate 1	No. 1	<u>Option A</u>			
2						
3			Minimum Daily Charge			
4			plus \$0.0391 times			
5			the amount of the promotional			
6			incentive divided by \$100			
7			(includes the first 2 Gigajoules per month prorated to daily basis)			
8						
9			Delivery Charge per Day	\$0.3141	\$0.0199	\$0.3340
10			Revenue Stabilization Adjustment Amount per Day	\$0.0022	(\$0.00)	(\$0.0007)
11			Gas Cost Recovery Charge Prorated to Daily Basis	\$0.330	\$0.000	\$0.330
12			Minimum Daily Charge (includes first 2 gigajoules/month)	\$0.646	\$0.017	\$0.663
13						
14			Delivery Charge per GJ	\$2.410	\$0.160	\$2.570
15			Revenue Stabilization Adjustment Amount per GJ	\$0.033	(\$0.044)	(\$0.011)
16			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
17			Next 28 Gigajoules in any month	\$7.458	\$0.116	\$7.574
18						
19			Delivery Charge per GJ	\$2.340	\$0.162	\$2.502
20			Revenue Stabilization Adjustment Amount per GJ	\$0.033	(\$0.044)	(\$0.011)
21			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
22			Excess of 30 Gigajoules in any month	\$7.388	\$0.118	\$7.506
23						
24						
25	Rate 1	No. 1.1	<u>Option B</u>			
26						
27			Delivery Charge per Day	\$0.3141	\$0.0199	\$0.3340
28			Revenue Stabilization Adjustment Amount per Day	\$0.0022	(\$0.00)	(\$0.0007)
29			Gas Cost Recovery Charge Prorated to Daily Basis	\$0.330	\$0.000	\$0.330
30			Minimum Daily Charge (includes first 2 gigajoules/month)	\$0.646	\$0.017	\$0.663
31						
32			Delivery Charge per GJ	\$2.410	\$0.160	\$2.570
33			Revenue Stabilization Adjustment Amount per GJ	\$0.033	(\$0.044)	(\$0.011)
34			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
35			Next 28 Gigajoules in any month	\$7.458	\$0.116	\$7.574
36						
37			Delivery Charge per GJ	\$2.340	\$0.162	\$2.502
38			Revenue Stabilization Adjustment Amount per GJ	\$0.033	(\$0.044)	(\$0.011)
39			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
40			Excess of 30 Gigajoules in any month	\$7.388	\$0.118	\$7.506

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR
RATES 2.1, 2.2 & 2.3 GENERAL SERVICE
EFFECTIVE JANUARY 1, 2012 RATES
BCUC ORDER NO. G-XXX-11 AND G-XXX-11

Appendix F-2
 Tab 4.1.1
 Page 2

Line No.	Schedule (1)	Tariff Page (2)	Particulars (3)	JANUARY 1, 2011 EXISTING RATE (4)	Delivery Related Changes (5)	JANUARY 1, 2012 EFFECTIVE RATE (6)
1	Rate 2.1	No. 2	Delivery Charge per Day	\$0.9193	\$0.0654	\$0.9847
2			Revenue Stabilization Adjustment Amount per Day	\$0.0022	(\$0.0029)	(\$0.0007)
3			Gas Cost Recovery Charge Prorated to Daily Basis	\$0.330	\$0.000	\$0.330
4			Minimum Daily Charge (includes first 2 gigajoules/month)	\$1.251	\$0.063	\$1.314
5						
6			Delivery Charge per GJ	\$2.710	\$0.181	\$2.891
7			Revenue Stabilization Adjustment Amount per GJ	\$0.033	(\$0.044)	(\$0.011)
8			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
9			Next 28 Gigajoules in any month	\$7.758	\$0.137	\$7.895
10						
11			Delivery Charge per GJ	\$2.624	\$0.176	\$2.800
12			Revenue Stabilization Adjustment Amount per GJ	\$0.033	(\$0.044)	(\$0.011)
13			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
14			Excess of 30 Gigajoules in any month	\$7.672	\$0.132	\$7.804
15						
16	Rate 2.2	No. 2	Delivery Charge per Day	\$0.9193	\$0.0654	\$0.9847
17			Revenue Stabilization Adjustment Amount per Day	\$0.0022	(\$0.00)	(\$0.0007)
18			Gas Cost Recovery Charge Prorated to Daily Basis	\$0.330	\$0.000	\$0.330
19			Minimum Daily Charge (includes first 2 gigajoules/month)	\$1.251	\$0.063	\$1.314
20						
21			Delivery Charge per GJ	\$2.710	\$0.181	\$2.891
22			Revenue Stabilization Adjustment Amount per GJ	\$0.033	(\$0.044)	(\$0.011)
23			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
24			Next 28 Gigajoules in any month	\$7.758	\$0.137	\$7.895
25						
26			Delivery Charge per GJ	\$2.624	\$0.176	\$2.800
27			Revenue Stabilization Adjustment Amount per GJ	\$0.033	(\$0.044)	(\$0.011)
28			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
29			Excess of 30 Gigajoules in any month	\$7.672	\$0.132	\$7.804
30						
31	Rate 2.3	No. 2.1	Delivery Charge per Month	\$28.08	\$1.83	\$29.91
32			Gas Cost Recovery Charge per Month	\$10.030	\$0.00	\$10.030
33			Minimum Monthly Charge (includes first 2 gigajoules)	\$38.110	\$1.827	\$39.937
34						
35			Delivery Charge per GJ	\$3.450	\$0.225	\$3.675
36			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
37			Next 28 Gigajoules in any month	\$8.465	\$0.225	\$8.690
38						
39			Delivery Charge per GJ	\$3.362	\$0.219	\$3.581
40			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
41			Excess of 30 Gigajoules in any month	\$8.377	\$0.219	\$8.596

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR
RATES 3.1, 3.2 & 3.3 INDUSTRIAL SERVICE
EFFECTIVE JANUARY 1, 2012 RATES
BCUC ORDER NO. G-XXX-11 AND G-XXX-11

Appendix F-2
 Tab 4.1.1
 Page 3

Line No.	Schedule (1)	Tariff Page (2)	Particulars (3)	JANUARY 1, 2011 EXISTING RATE (4)	Delivery Related Changes (5)	JANUARY 1, 2012 EFFECTIVE RATE (6)
1	Rate 3.1	No. 3	Delivery Charge			
2						
3			First 20 Gigajoules in any month	\$2.910	\$0.000	\$2.910
4			Next 260 Gigajoules in any month	\$2.690	\$0.236	\$2.926
5			Excess over 280 Gigajoules in any month	\$2.174	\$0.159	\$2.333
6						
7			Rider 5 - Revenue Stabilization Adjustment Charge per GJ	\$0.033	(\$0.044)	(\$0.011)
8			Gas Cost Recovery Charge per Gigajoule	\$5.015	\$0.000	\$5.015
9						
10			Minimum Monthly Delivery Charge	\$1,826.00	\$119.00	\$1,945.00
11						
12						
13	Rate 3.2	No. 3	Delivery Charge			
14						
15			First 20 Gigajoules in any month	\$2.910	\$0.000	\$2.910
16			Next 260 Gigajoules in any month	\$2.690	\$0.236	\$2.926
17			Excess over 280 Gigajoules in any month	\$2.174	\$0.159	\$2.333
18						
19			Rider 5 - Revenue Stabilization Adjustment Charge per GJ	\$0.033	(\$0.044)	(\$0.011)
20			Gas Cost Recovery Charge per Gigajoule	\$5.015	\$0.000	\$5.015
21						
22			Minimum Monthly Delivery Charge	\$1,826.00	\$119.00	\$1,945.00
23						
24						
25	Rate 3.3	No. 3.1	Delivery Charge			
26						
27			First 20 Gigajoules in any month	\$2.910	\$0.000	\$2.910
28			Next 260 Gigajoules in any month	\$2.690	\$0.236	\$2.926
29			Excess over 280 Gigajoules in any month	\$2.174	\$0.159	\$2.333
30						
31			Rider 5 - Revenue Stabilization Adjustment Charge per GJ	\$0.033	(\$0.044)	(\$0.011)
32			Gas Cost Recovery Charge per Gigajoule	\$5.015	\$0.000	\$5.015
33						
34			Minimum Monthly Delivery Charge	\$1,826.00	\$119.00	\$1,945.00

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR
RATE 25 TRANSPORTATION SERVICE
EFFECTIVE JANUARY 1, 2012 RATES
BCUC ORDER NO. G-XXX-11

Appendix F-2
 Tab 4.1.1
 Page 4

Line No.	Schedule (1)	Tariff Page (2)	Particulars (3)	JANUARY 1, 2011 EXISTING RATES (4)	Delivery Related Changes (5)	JANUARY 1, 2012 EFFECTIVE RATES (6)
1	Rate 25	No. 4.21	Transportation Delivery Charge			
2						
3			First 20 Gigajoules in any month	\$2.910	\$0.000	\$2.910
4			Next 260 Gigajoules in any month	\$2.690	\$0.236	\$2.926
5			Excess over 280 Gigajoules in any month	\$2.174	\$0.159	\$2.333
6						
7			Minimum Monthly Delivery Charge	\$1,826.00	\$119.00	\$1,945.00
8						
9			Administration Charge per Month	\$202.00	\$0.00	\$202.00
10						
11			Delivery Margin Related Rider			
12			Rider 5: RSAM per GJ	\$0.033	(\$0.044)	(\$0.011)

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
IMPACT ON CUSTOMERS BILLS
BCUC ORDER NO. G-XXX-11 AND G-XXX-11

RATE 1 - DOMESTIC (RESIDENTIAL) SERVICE - OPTION B

Line No.	EXISTING JANUARY 1, 2011 RATES				PROPOSED JANUARY 1, 2012 RATES				Annual Increase/(Decrease)			
	Volume		Rate	Annual \$	Volume		Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill	
1	Rate 1 Domestic Service Option B											
2												
3	<u>Daily Charge</u>											
4	365.25	days x	\$0.3141	\$114.7200	365.25	days x	\$0.3340	\$121.9800	\$0.0199	\$7.2600	0.66%	
5	365.25	days x	\$0.0022	\$0.8036	365.25	days x	(\$0.0007)	-\$0.2557	(\$0.0029)	(\$1.0592)	-0.10%	
6	365.25	days x	\$0.3295	\$120.3499	365.25	days x	\$0.3295	\$120.3499	\$0.0000	\$0.0000	0.00%	
7			\$0.6458	\$235.8700			\$0.6628	\$242.0700	\$0.0170	\$6.2000	0.56%	
8												
9	<u>Next 28 Gigajoules in any month</u>											
10	116	GJ x	\$2.410	\$279.5600	116	GJ x	\$2.570	\$298.1200	\$0.160	\$18.5600	1.69%	
11	116	GJ x	\$0.033	\$3.8280	116	GJ x	(\$0.011)	(\$1.2760)	(\$0.044)	(\$5.1040)	-0.46%	
12	116	GJ x	\$5.015	\$581.7400	116	GJ x	\$5.015	\$581.7400	\$0.000	\$0.0000	0.00%	
13			\$7.458	\$865.1300			\$7.574	\$878.5800	\$0.116	\$13.4500	1.22%	
14												
15	<u>Excess of 30 Gigajoules in any month</u>											
16	0	GJ x	\$2.340	\$0.0000	0	GJ x	\$2.502	\$0.0000	\$0.162	\$0.0000	0.00%	
17	0	GJ x	\$0.033	\$0.0000	0	GJ x	(\$0.011)	\$0.0000	(\$0.044)	\$0.0000	0.00%	
18	0	GJ x	\$5.015	\$0.0000	0	GJ x	\$5.015	\$0.0000	\$0.000	\$0.0000	0.00%	
19			\$7.388	\$0.0000			\$7.506	\$0.0000	\$0.118	\$0.0000	0.00%	
20												
21	Total	140	GJ	\$1,101.00	140	GJ	\$1,120.65		\$19.65		1.78%	
22												
23	<u>Summary of Annual Delivery and Commodity Charges</u>											
24				\$398.91				\$418.57			\$19.66	1.79%
25				\$702.09				\$702.09			\$0.00	0.00%
26				\$1,101.00				\$1,120.66			\$19.66	1.79%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to daily equivalent for comparison purposes.

**FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
IMPACT ON CUSTOMERS BILLS
BCUC ORDER NO. G-XXX-11 AND G-XXX-11**

RATE 2.1 - GENERAL (COMMERCIAL) SERVICE

Line No.	EXISTING JANUARY 1, 2011 RATES				PROPOSED JANUARY 1, 2012 RATES			Annual Increase/(Decrease)			
	Volume		Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill	
1	Rate 2.1 General Service										
2											
3	<u>Daily Charge</u>										
4	365.25	days x	\$0.9193	\$335.7600	365.25	months x	\$0.9847	\$359.6520	\$0.0654	\$23.8920	0.62%
5	365.25	days x	\$0.0022	\$0.8036	365.25	months x	(\$0.0007)	(\$0.2557)	(\$0.0029)	(\$1.0592)	-0.03%
6	365.25	days x	\$0.3300	\$120.5325	365.25	months x	\$0.3300	\$120.5325	\$0.0000	\$0.0000	0.00%
7			\$1.2515	\$457.1000			\$1.3140	\$479.9300	\$0.0625	\$22.8300	0.59%
8											
9	<u>Next 298 Gigajoules in any month</u>										
10	436	GJ x	\$2.710	\$1,181.5600	436	GJ x	\$2.891	\$1,260.4760	\$0.181	\$78.9160	2.06%
11	436	GJ x	\$0.033	\$14.3880	436	GJ x	(\$0.011)	(\$4.7960)	(\$0.044)	(\$19.1840)	-0.50%
12	436	GJ x	\$5.015	\$2,186.5400	436	GJ x	\$5.015	\$2,186.5400	\$0.000	\$0.0000	0.00%
13			\$7.758	\$3,382.4900			\$7.895	\$3,442.2200	\$0.137	\$59.7300	1.56%
14											
15	<u>Excess of 300 Gigajoules in any month</u>										
16	0	GJ x	\$2.624	\$0.0000	0	GJ x	\$2.800	\$0.0000	\$0.176	\$0.0000	0.00%
17	0	GJ x	\$0.033	\$0.0000	0	GJ x	(\$0.011)	\$0.0000	(\$0.044)	\$0.0000	0.00%
18	0	GJ x	\$5.015	\$0.0000	0	GJ x	\$5.015	\$0.0000	\$0.000	\$0.0000	0.00%
19			\$7.672	\$0.0000			\$7.804	\$0.0000	\$0.132	\$0.0000	0.00%
20											
21	Total	460	GJ	\$3,839.59	460	GJ	\$3,922.15		\$82.56	2.15%	
22											
23	<u>Summary of Annual Delivery and Commodity Charges</u>										
24				\$1,532.51				\$1,615.08			2.15%
25				\$2,307.07				\$2,307.07			0.00%
26				\$3,839.58				\$3,922.15			2.15%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to daily equivalent for comparison purposes.

**FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
IMPACT ON CUSTOMERS BILLS
BCUC ORDER NO. G-XXX-11 AND G-XXX-11**

RATE 2.2 - GENERAL (COMMERCIAL) SERVICE

Line No.	EXISTING JANUARY 1, 2011 RATES					PROPOSED JANUARY 1, 2012 RATES					Annual Increase/(Decrease)		
	Volume		Rate		Annual \$	Volume		Rate		Annual \$	Rate	Annual \$	% of Previous Annual Bill
1	Rate 2.2 General Service												
2													
3	<u>Daily Charge</u>												
4	365.25	days x	\$0.9193	=	\$335.7600	365.25	days x	\$0.9847	=	\$359.6520	\$0.0654	\$23.8920	0.10%
5	365.25	days x	\$0.0022	=	\$0.8036	365.25	days x	(\$0.0007)	=	-\$0.2557	(\$0.0029)	-\$1.0592	0.00%
6	365.25	days x	\$0.3300	=	\$120.5325	365.25	days x	\$0.3300	=	\$120.5325	\$0.0000	\$0.0000	0.00%
7	Minimum Daily Charge (includes the first 2 GJs/month)					Minimum Daily Charge (includes the first 2 GJs/month)					\$0.0625	\$22.8300	0.09%
8													
9	<u>Next 298 Gigajoules in any month</u>												
10	3,076	GJ x	\$2.710	=	\$8,335.9600	3,076	GJ x	\$2.891	=	\$8,892.7160	\$0.181	\$556.7560	2.29%
11	3,076	GJ x	\$0.033	=	\$101.5080	3,076	GJ x	(\$0.011)	=	(\$33.8360)	(\$0.044)	(\$135.3440)	-0.56%
12	3,076	GJ x	\$5.015	=	\$15,426.1400	3,076	GJ x	\$5.015	=	\$15,426.1400	\$0.000	\$0.0000	0.00%
13	Total Charges per GJ					Total Charges per GJ					\$0.137	\$421.4100	1.73%
14													
15	<u>Excess of 300 Gigajoules in any month</u>												
16	0	GJ x	\$2.624	=	\$0.0000	0	GJ x	\$2.800	=	\$0.0000	\$0.176	\$0.0000	0.00%
17	0	GJ x	\$0.033	=	\$0.0000	0	GJ x	(\$0.011)	=	\$0.0000	(\$0.044)	\$0.0000	0.00%
18	0	GJ x	\$5.015	=	\$0.0000	0	GJ x	\$5.015	=	\$0.0000	\$0.000	\$0.0000	0.00%
19	Total Charges per GJ					Total Charges per GJ					\$0.132	\$0.0000	0.00%
20													
21	Total					Total					Total		
22					\$24,320.71					\$24,764.95		\$444.24	1.83%
23	<u>Summary of Annual Delivery and Commodity Charges</u>												
24	Delivery Charge (including RSAM)					Delivery Charge (including RSAM)					Delivery Charge (including RSAM)		
25	Commodity Charge					Commodity Charge					Commodity Charge		
26	Total					Total					Total		

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to daily equivalent for comparison purposes.

**FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
IMPACT ON CUSTOMERS BILLS
BCUC ORDER NO. G-XXX-11**

RATE 25 - TRANSPORTATION SERVICE

Line

No.	EXISTING JANUARY 1, 2011 RATES						PROPOSED JANUARY 1, 2012 RATES						Annual Increase/(Decrease)		
	Volume		Rate		Annual \$		Volume		Rate		Annual \$		Rate	Annual \$	% of Previous Annual Bill
1	Rate 25 Transportation Service														
2															
3	<u>Transportation Delivery Charges</u>														
4															
5	Delivery Charge per Gigajoule														
6		240	GJ x	\$2.910	=	\$698.4000		240	GJ x	\$2.910	=	\$698.4000	\$0.000	\$0.0000	0.00%
7		3,120	GJ x	\$2.690	=	\$8,392.8000		3,120	GJ x	\$2.926	=	\$9,129.1200	0.236	\$736.3200	3.79%
8		3,530	GJ x	\$2.174	=	\$7,674.2200		3,530	GJ x	\$2.333	=	\$8,235.4900	0.159	\$561.2700	2.89%
9		12 months	x	\$1,826.00				12 months	x	\$1,945.00			\$119.00	\$0.0000	0.00%
10															
11		12 months	x	\$202.00	=	\$2,424.0000		12 months	x	\$202.00	=	\$2,424.0000	\$0.00	\$0.0000	0.00%
12															
13		6,890	GJ x	\$0.033	=	\$227.3700		6,890	GJ x	(\$0.011)	=	(\$75.7900)	(\$0.044)	(\$303.1600)	-1.56%
14															
15		<u>6,890</u>	GJ x	<u>\$2.818</u>	=	<u>\$19,416.79</u>		<u>6,890</u>	GJ x	<u>\$2.962</u>	=	<u>\$20,411.22</u>	<u>\$0.144</u>	<u>\$994.43</u>	5.12%
16															
17															
18	<u>Summary of Annual Delivery, Administration and Commodity Charges</u>														
19		6,890	GJ x	\$2.818	=	\$19,416.7900		6,890	GJ x	\$2.962	=	\$20,411.2200	\$0.144	\$994.4300	5.12%
20		0	GJ	\$0.000	=	\$0.0000		0	GJ	\$0.000	=	\$0.0000	0.000	\$0.0000	0.00%
21		<u>6,890</u>	GJ x	<u>\$2.818</u>	=	<u>\$19,416.79</u>		<u>6,890</u>	GJ x	<u>\$2.962</u>	=	<u>\$20,411.22</u>	<u>\$0.144</u>	<u>\$994.43</u>	5.12%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to daily equivalent for comparison purposes.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR
RATE 1 DOMESTIC SERVICE
EFFECTIVE JANUARY 1, 2013 RATES
BCUC ORDER NO. G-XXX-11 AND G-XXX-11

Appendix F-2
 Tab 4.2.1
 Page 1

Line No.	Schedule (1)	Tariff Page (2)	Particulars (3)	PROPOSED RATE JANUARY 1, 2012 (4)	Delivery Related Changes (5)	EFFECTIVE RATE JANUARY 1, 2013 (6)
1	Rate 1	No. 1	<u>Option A</u>			
2						
3			Minimum Daily Charge			
4			plus \$0.0391 times			
5			the amount of the promotional			
6			incentive divided by \$100			
7			(includes the first 2 Gigajoules per month prorated to daily basis)			
8						
9			Delivery Charge per Day	\$0.3340	\$0.0055	\$0.3394
10			Revenue Stabilization Adjustment Amount per Day	(\$0.0007)	\$0.00	(\$0.0007)
11			Gas Cost Recovery Charge Prorated to Daily Basis	\$0.330	\$0.000	\$0.330
12			Minimum Daily Charge (includes first 2 gigajoules/month)	\$0.663	\$0.005	\$0.668
13						
14			Delivery Charge per GJ	\$2.570	\$0.042	\$2.612
15			Revenue Stabilization Adjustment Amount per GJ	(\$0.011)	\$0.000	(\$0.011)
16			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
17			Next 28 Gigajoules in any month	\$7.574	\$0.042	\$7.616
18						
19			Delivery Charge per GJ	\$2.502	(\$0.001)	\$2.501
20			Revenue Stabilization Adjustment Amount per GJ	(\$0.011)	\$0.000	(\$0.011)
21			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
22			Excess of 30 Gigajoules in any month	\$7.506	(\$0.001)	\$7.505
23						
24						
25	Rate 1	No. 1.1	<u>Option B</u>			
26						
27			Delivery Charge per Day	\$0.3340	\$0.0055	\$0.3394
28			Revenue Stabilization Adjustment Amount per Day	(\$0.0007)	\$0.00	(\$0.0007)
29			Gas Cost Recovery Charge Prorated to Daily Basis	\$0.330	\$0.000	\$0.330
30			Minimum Daily Charge (includes first 2 gigajoules/month)	\$0.663	\$0.005	\$0.668
31						
32			Delivery Charge per GJ	\$2.570	\$0.042	\$2.612
33			Revenue Stabilization Adjustment Amount per GJ	(\$0.011)	\$0.000	(\$0.011)
34			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
35			Next 28 Gigajoules in any month	\$7.574	\$0.042	\$7.616
36						
37			Delivery Charge per GJ	\$2.502	(\$0.001)	\$2.501
38			Revenue Stabilization Adjustment Amount per GJ	(\$0.011)	\$0.000	(\$0.011)
39			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
40			Excess of 30 Gigajoules in any month	\$7.506	(\$0.001)	\$7.505

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

**FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR
RATES 2.1, 2.2 & 2.3 GENERAL SERVICE
EFFECTIVE JANUARY 1, 2013 RATES
BCUC ORDER NO. G-XXX-11 AND G-XXX-11**

Appendix F-2
Tab 4.2.1
Page 2

Line No.	Schedule (1)	Tariff Page (2)	Particulars (3)	PROPOSED RATE JANUARY 1, 2012 (4)	Delivery Related Changes (5)	EFFECTIVE RATE JANUARY 1, 2013 (6)
1	Rate 2.1	No. 2	Delivery Charge per Day	\$0.9847	\$0.0159	\$1.0005
2			Revenue Stabilization Adjustment Amount per Day	(\$0.0007)	\$0.0000	(\$0.0007)
3			Gas Cost Recovery Charge Prorated to Daily Basis	\$0.330	\$0.000	\$0.330
4			Minimum Daily Charge (includes first 2 gigajoules/month)	\$1.314	\$0.016	\$1.330
5						
6			Delivery Charge per GJ	\$2.891	\$0.043	\$2.934
7			Revenue Stabilization Adjustment Amount per GJ	(\$0.011)	\$0.000	(\$0.011)
8			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
9			Next 28 Gigajoules in any month	\$7.895	\$0.043	\$7.938
10						
11			Delivery Charge per GJ	\$2.800	\$0.029	\$2.829
12			Revenue Stabilization Adjustment Amount per GJ	(\$0.011)	\$0.000	(\$0.011)
13			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
14			Excess of 30 Gigajoules in any month	\$7.804	\$0.029	\$7.833
15						
16	Rate 2.2	No. 2	Delivery Charge per Day	\$0.9847	\$0.0159	\$1.0005
17			Revenue Stabilization Adjustment Amount per Day	(\$0.0007)	\$0.00	(\$0.0007)
18			Gas Cost Recovery Charge Prorated to Daily Basis	\$0.330	\$0.000	\$0.330
19			Minimum Daily Charge (includes first 2 gigajoules/month)	\$1.314	\$0.016	\$1.330
20						
21			Delivery Charge per GJ	\$2.891	\$0.043	\$2.934
22			Revenue Stabilization Adjustment Amount per GJ	(\$0.011)	\$0.000	(\$0.011)
23			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
24			Next 28 Gigajoules in any month	\$7.895	\$0.043	\$7.938
25						
26			Delivery Charge per GJ	\$2.800	\$0.029	\$2.829
27			Revenue Stabilization Adjustment Amount per GJ	(\$0.011)	\$0.000	(\$0.011)
28			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
29			Excess of 30 Gigajoules in any month	\$7.804	\$0.029	\$7.833
30						
31	Rate 2.3	No. 2.1	Delivery Charge per Month	\$29.91	\$2.44	\$32.35
32			Gas Cost Recovery Charge per Month	\$10.030	\$0.00	\$10.030
33			Minimum Monthly Charge (includes first 2 gigajoules)	\$39.937	\$2.443	\$42.380
34						
35			Delivery Charge per GJ	\$3.675	\$0.300	\$3.975
36			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
37			Next 28 Gigajoules in any month	\$8.690	\$0.300	\$8.990
38						
39			Delivery Charge per GJ	\$3.581	\$0.293	\$3.874
40			Gas Cost Recovery Charge per GJ	\$5.015	\$0.000	\$5.015
41			Excess of 30 Gigajoules in any month	\$8.596	\$0.293	\$8.889

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR
RATES 3.1, 3.2 & 3.3 INDUSTRIAL SERVICE
EFFECTIVE JANUARY 1, 2013 RATES
BCUC ORDER NO. G-XXX-11 AND G-XXX-11

Line No.	Schedule (1)	Tariff Page (2)	Particulars (3)	PROPOSED RATE JANUARY 1, 2012 (4)	Delivery Related Changes (5)	EFFECTIVE RATE JANUARY 1, 2013 (6)
1	Rate 3.1	No. 3	Delivery Charge			
2						
3			First 20 Gigajoules in any month	\$2.910	(\$0.111)	\$2.799
4			Next 260 Gigajoules in any month	\$2.926	(\$0.111)	\$2.815
5			Excess over 280 Gigajoules in any month	\$2.333	(\$0.071)	\$2.262
6						
7			Rider 5 - Revenue Stabilization Adjustment Charge per GJ	(\$0.011)	\$0.000	(\$0.011)
8			Gas Cost Recovery Charge per Gigajoule	\$5.015	\$0.000	\$5.015
9						
10			Minimum Monthly Delivery Charge	\$1,945.00	\$30.00	\$1,975.00
11						
12						
13	Rate 3.2	No. 3	Delivery Charge			
14						
15			First 20 Gigajoules in any month	\$2.910	(\$0.111)	\$2.799
16			Next 260 Gigajoules in any month	\$2.926	(\$0.111)	\$2.815
17			Excess over 280 Gigajoules in any month	\$2.333	(\$0.071)	\$2.262
18						
19			Rider 5 - Revenue Stabilization Adjustment Charge per GJ	(\$0.011)	\$0.000	(\$0.011)
20			Gas Cost Recovery Charge per Gigajoule	\$5.015	\$0.000	\$5.015
21						
22			Minimum Monthly Delivery Charge	\$1,945.00	\$30.00	\$1,975.00
23						
24						
25	Rate 3.3	No. 3.1	Delivery Charge			
26						
27			First 20 Gigajoules in any month	\$2.910	(\$0.111)	\$2.799
28			Next 260 Gigajoules in any month	\$2.926	(\$0.111)	\$2.815
29			Excess over 280 Gigajoules in any month	\$2.333	(\$0.071)	\$2.262
30						
31			Rider 5 - Revenue Stabilization Adjustment Charge per GJ	(\$0.011)	\$0.000	(\$0.011)
32			Gas Cost Recovery Charge per Gigajoule	\$5.015	\$0.000	\$5.015
33						
34			Minimum Monthly Delivery Charge	\$1,945.00	\$30.00	\$1,975.00

Note: Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to a daily equivalent for comparison purposes.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR
RATE 25 TRANSPORTATION SERVICE
EFFECTIVE JANUARY 1, 2013 RATES
BCUC ORDER NO. G-XXX-11

Appendix F-2
 Tab 4.2.1
 Page 4

Line No.	Schedule (1)	Tariff Page (2)	Particulars (3)	JANUARY 1, 2012 PROPOSED RATES (4)	Delivery Related Changes (5)	JANUARY 1, 2013 EFFECTIVE RATES (6)
1	Rate 25	No. 4.21	Transportation Delivery Charge			
2						
3			First 20 Gigajoules in any month	\$2.910	\$0.000	\$2.910
4			Next 260 Gigajoules in any month	\$2.926	\$0.000	\$2.926
5			Excess over 280 Gigajoules in any month	\$2.333	\$0.040	\$2.373
6						
7			Minimum Monthly Delivery Charge	\$1,945.00	\$30.00	\$1,975.00
8						
9			Administration Charge per Month	\$202.00	\$0.00	\$202.00
10						
11			Delivery Margin Related Rider			
12			Rider 5: RSAM per GJ	(\$0.011)	\$0.000	(\$0.011)

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
IMPACT ON CUSTOMERS BILLS
BCUC ORDER NO. G-XXX-11 AND G-XXX-11

RATE 1 - DOMESTIC (RESIDENTIAL) SERVICE - OPTION B

Line No.	PROPOSED JANUARY 1, 2012 RATES				PROPOSED JANUARY 1, 2013 RATES				Annual Increase/(Decrease)			
	Volume		Rate	Annual \$	Volume		Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill	
1	Rate 1 Domestic Service Option B											
2												
3	<u>Daily Charge</u>											
4	365.25	days x	\$0.3340	\$121.9800	365.25	days x	\$0.3394	\$123.9840	\$0.0055	\$2.0040	0.18%	
5	365.25	days x	(\$0.0007)	-\$0.2557	365.25	days x	(\$0.0007)	-\$0.2557	\$0.0000	\$0.0000	0.00%	
6	365.25	days x	\$0.3295	\$120.3499	365.25	days x	\$0.3295	\$120.3499	\$0.0000	\$0.0000	0.00%	
7			\$0.6628	\$242.0700			\$0.6682	\$244.0800	\$0.0055	\$2.0100	0.18%	
8												
9	<u>Next 28 Gigajoules in any month</u>											
10	116	GJ x	\$2.570	\$298.1200	116	GJ x	\$2.612	\$302.9920	\$0.042	\$4.8720	0.43%	
11	116	GJ x	(\$0.011)	(\$1.2760)	116	GJ x	(\$0.011)	(\$1.2760)	\$0.000	\$0.0000	0.00%	
12	116	GJ x	\$5.015	\$581.7400	116	GJ x	\$5.015	\$581.7400	\$0.000	\$0.0000	0.00%	
13			\$7.574	\$878.5800			\$7.616	\$883.4600	\$0.042	\$4.8800	0.44%	
14												
15	<u>Excess of 30 Gigajoules in any month</u>											
16	0	GJ x	\$2.502	\$0.0000	0	GJ x	\$2.501	\$0.0000	(\$0.001)	\$0.0000	0.00%	
17	0	GJ x	(\$0.011)	\$0.0000	0	GJ x	(\$0.011)	\$0.0000	\$0.000	\$0.0000	0.00%	
18	0	GJ x	\$5.015	\$0.0000	0	GJ x	\$5.015	\$0.0000	\$0.000	\$0.0000	0.00%	
19			\$7.506	\$0.0000			\$7.505	\$0.0000	(\$0.001)	\$0.0000	0.00%	
20												
21	Total	140	GJ	\$1,120.65	140	GJ	\$1,127.54		\$6.89		0.61%	
22												
23	<u>Summary of Annual Delivery and Commodity Charges</u>											
24				\$418.57				\$425.44			\$6.88	0.61%
25				\$702.09				\$702.09			\$0.00	0.00%
26				\$1,120.66				\$1,127.53			\$6.87	0.61%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to daily equivalent for comparison purposes.

**FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
IMPACT ON CUSTOMERS BILLS
BCUC ORDER NO. G-XXX-11 AND G-XXX-11**

RATE 2.1 - GENERAL (COMMERCIAL) SERVICE

Line No.	PROPOSED JANUARY 1, 2012 RATES				PROPOSED JANUARY 1, 2013 RATES			Annual Increase/(Decrease)			
	Volume		Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill	
1	Rate 2.1 General Service										
2											
3	<u>Daily Charge</u>										
4	365.25	days x	\$0.9847	\$359.6520	365.25	months x	\$1.0005	\$365.4480	\$0.0159	\$5.7960	0.15%
5	365.25	days x	(\$0.0007)	(\$0.2557)	365.25	months x	(\$0.0007)	(\$0.2557)	\$0.0000	\$0.0000	0.00%
6	365.25	days x	\$0.3300	\$120.5325	365.25	months x	\$0.3300	\$120.5325	\$0.0000	\$0.0000	0.00%
7	Minimum Daily Charge (includes the first 2 GJs/month)		\$1.3140	\$479.9300			\$1.3298	\$485.7200	\$0.0159	\$5.7900	0.15%
8											
9	<u>Next 298 Gigajoules in any month</u>										
10	436	GJ x	\$2.891	\$1,260.4760	436	GJ x	\$2.934	\$1,279.2240	\$0.043	\$18.7480	0.48%
11	436	GJ x	(\$0.011)	-\$4.7960	436	GJ x	(\$0.011)	(\$4.7960)	\$0.000	\$0.0000	0.00%
12	436	GJ x	\$5.015	\$2,186.5400	436	GJ x	\$5.015	\$2,186.5400	\$0.000	\$0.0000	0.00%
13	Total Charges per GJ		\$7.895	\$3,442.2200			\$7.938	\$3,460.9700	\$0.043	\$18.7500	0.48%
14											
15	<u>Excess of 300 Gigajoules in any month</u>										
16	0	GJ x	\$2.800	\$0.0000	0	GJ x	\$2.829	\$0.0000	\$0.029	\$0.0000	0.00%
17	0	GJ x	(\$0.011)	\$0.0000	0	GJ x	(\$0.011)	\$0.0000	\$0.000	\$0.0000	0.00%
18	0	GJ x	\$5.015	\$0.0000	0	GJ x	\$5.015	\$0.0000	\$0.000	\$0.0000	0.00%
19	Total Charges per GJ		\$7.804	\$0.0000			\$7.833	\$0.0000	\$0.029	\$0.0000	0.00%
20											
21	Total	460	GJ	\$3,922.15	460	GJ	\$3,946.69		\$24.54	0.63%	
22											
23	<u>Summary of Annual Delivery and Commodity Charges</u>										
24	Delivery Charge (including RSAM)			\$1,615.08				\$1,639.62	\$24.54	0.63%	
25	Commodity Charge			\$2,307.07				\$2,307.07	\$0.00	0.00%	
26	Total			\$3,922.15				\$3,946.69	\$24.54	0.63%	

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to daily equivalent for comparison purposes.

**FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
IMPACT ON CUSTOMERS BILLS
BCUC ORDER NO. G-XXX-11 AND G-XXX-11**

RATE 2.2 - GENERAL (COMMERCIAL) SERVICE

Line No.	PROPOSED JANUARY 1, 2012 RATES				PROPOSED JANUARY 1, 2013 RATES				Annual Increase/(Decrease)		
	Volume		Rate	Annual \$	Volume		Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1	Rate 2.2 General Service										
2											
3	<u>Daily Charge</u>										
4	365.25	days x	\$0.9847	= \$359.6520	365.25	days x	\$1.0005	= \$365.4480	\$0.0159	\$5.7960	0.02%
5	365.25	days x	(\$0.0007)	= (\$0.2557)	365.25	days x	(\$0.0007)	= -\$0.2557	\$0.0000	\$0.0000	0.00%
6	365.25	days x	\$0.3300	= \$120.5325	365.25	days x	\$0.3300	= \$120.5325	\$0.0000	\$0.0000	0.00%
7	Minimum Daily Charge (includes the first 2 GJs/month)				Minimum Daily Charge (includes the first 2 GJs/month)				\$0.0159	\$5.7900	0.02%
8											
9	<u>Next 298 Gigajoules in any month</u>										
10	3,076	GJ x	\$2.891	= \$8,892.7160	3,076	GJ x	\$2.934	= \$9,024.9840	\$0.043	\$132.2680	0.53%
11	3,076	GJ x	(\$0.011)	= (\$33.8360)	3,076	GJ x	(\$0.011)	= (\$33.8360)	\$0.000	\$0.0000	0.00%
12	3,076	GJ x	\$5.015	= \$15,426.1400	3,076	GJ x	\$5.015	= \$15,426.1400	\$0.000	\$0.0000	0.00%
13	Total Charges per GJ				Total Charges per GJ				\$0.043	\$132.2700	0.53%
14											
15	<u>Excess of 300 Gigajoules in any month</u>										
16	0	GJ x	\$2.800	= \$0.0000	0	GJ x	\$2.829	= \$0.0000	\$0.029	\$0.0000	0.00%
17	0	GJ x	(\$0.011)	= \$0.0000	0	GJ x	(\$0.011)	= \$0.0000	\$0.000	\$0.0000	0.00%
18	0	GJ x	\$5.015	= \$0.0000	0	GJ x	\$5.015	= \$0.0000	\$0.000	\$0.0000	0.00%
19	Total Charges per GJ				Total Charges per GJ				\$0.029	\$0.0000	0.00%
20											
21	Total				Total				Total		
22	3,100	GJ		\$24,764.95	3,100	GJ		\$24,903.01		\$138.06	0.56%
23	<u>Summary of Annual Delivery and Commodity Charges</u>										
24	Delivery Charge (including RSAM)				Delivery Charge (including RSAM)					\$138.06	0.56%
25	Commodity Charge				Commodity Charge					\$0.00	0.00%
26	Total				Total					\$138.06	0.56%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to daily equivalent for comparison purposes.

**FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
IMPACT ON CUSTOMERS BILLS
BCUC ORDER NO. G-XXX-11**

RATE 25 - TRANSPORTATION SERVICE

Line

No.	PROPOSED JANUARY 1, 2012 RATES						PROPOSED JANUARY 1, 2013 RATES						Annual Increase/(Decrease)		
	Volume	Rate	Annual \$			Volume	Rate	Annual \$			Rate	Annual \$	% of Previous Annual Bill		
1	Rate 25 Transportation Service														
2															
3	<u>Transportation Delivery Charges</u>														
4															
5	Delivery Charge per Gigajoule														
6	240	GJ x	\$2.910	=	\$698.4000	240	GJ x	\$2.910	=	\$698.4000	\$0.000	\$0.0000	0.00%		
7	3,120	GJ x	\$2.926	=	\$9,129.1200	3,120	GJ x	\$2.926	=	\$9,129.1200	0.000	\$0.0000	0.00%		
8	3,530	GJ x	\$2.333	=	\$8,235.4900	3,530	GJ x	\$2.373	=	\$8,376.6900	0.040	\$141.2000	0.69%		
9	12 months	x	\$1,945.00			12 months	x	\$1,975.00			\$30.00	\$0.0000	0.00%		
10															
11	12 months	x	\$202.00	=	\$2,424.0000	12 months	x	\$202.00	=	\$2,424.0000	\$0.00	\$0.0000	0.00%		
12															
13	6,890	GJ x	(\$0.011)	=	(\$75.7900)	6,890	GJ x	(\$0.011)	=	(\$75.7900)	\$0.000	\$0.0000	0.00%		
14															
15	Total Transportation Delivery & Administration Charges												<u>\$0.021</u>	<u>\$141.20</u>	0.69%
16															
17	<u>Summary of Annual Delivery, Administration and Commodity Charges</u>														
18															
19	6,890	GJ x	\$2.962	=	\$20,411.2200	6,890	GJ x	\$2.983	=	\$20,552.4200	\$0.021	\$141.2000	0.69%		
20	0	GJ	\$0.000	=	\$0.0000	0	GJ	\$0.000	=	\$0.0000	0.000	\$0.0000	0.00%		
21	6,890	GJ x	\$2.962	=	\$20,411.22	6,890	GJ x	\$2.983	=	\$20,552.42	<u>\$0.021</u>	<u>\$141.20</u>	0.69%		

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding. Where applicable, existing monthly January 1, 2011 basic charge rates are prorated to daily equivalent for comparison purposes.