Attention: Ms. Erica M. Hamilton, Commission Secretary

Dear Ms. Hamilton:

## Re: Terasen Gas Inc. - Lower Mainland, Inland, and Columbia Service Areas Commodity Cost Reconciliation Account ("CCRA") and Midstream Cost Reconciliation Account ("MCRA") Deferral Accounts, including Customer Choice Deferral Cost Recovery Effective January 1, 2009 and 2008 Fourth Quarter Gas Cost Report

The attached materials provide the Terasen Gas Inc. ("Terasen Gas") 2008 Fourth Quarter Gas Cost Report for the CCRA and MCRA deferral accounts and the updates to the Terasen Gas Customer Choice Program Deferral Cost Recoveries, comprising the Residential Commodity Unbundling and the Commercial Commodity Unbundling deferral accounts, to the British Columbia Utilities Commission (the "Commission") under Tabs 1 to 7.

## Core Market Administration Budget

Tab 1 includes the schedules showing the approved 2008 Core Market Administration Budget (Tab 1, Page 1), and the proposed 2009 Core Market Administration Budget (Tab 1, Page 2). The proposed 2009 Core Market Administration Budget has been utilized in the calculation of the 2009 CCRA and MCRA costs. Terasen Gas requests Commission approval of the 2009 Core Market Administration Budget.

## CCRA and MCRA Deferral Accounts

The CCRA balance at December 31, 2008, based on the November 24, 2008 forward prices, is projected to be approximately $\$ 23$ million surplus (after tax). Further, based on the November 24, 2008 forward prices, the gas purchase cost assumptions, and the forecast commodity cost recoveries at present rates for the 12-month period ending December 31, 2009, and accounting for the projected December 31, 2008 deferral balance, the CCRA ratio is calculated to be $98.1 \%$ (Tab 2, Page 1, Column 10, Lines 34/35). The ratio falls within the deadband range of $95 \%$ to $105 \%$, indicating that a rate change is not required at this time. Terasen Gas will continue to monitor the forward prices and the CCRA balances, and will report the results in the 2009 First Quarter Gas Cost Report.

Based on the November 24, 2008 forward prices, the December 31, 2008 MCRA balance is forecast to be approximately $\$ 25$ million surplus, after tax. The December 31, 2009 MCRA
balance is forecast to be approximately $\$ 22$ million, after tax, based on the forward prices at November 24, 2008, the midstream gas supply cost assumptions, the forecast midstream cost recoveries at present rates, and the projected December 31, 2008 deferral balance, the MCRA surpluses indicate that midstream rates are currently over-recovering costs and that midstream rates should be decreased effective January 1, 2009 in order to eliminate the forecast 2009 surplus accumulation in the MCRA.

Tab 3 provides the information related to the allocation of the forecast MCRA gas supply costs to the rate classes according to the Phase A Methodology. The schedules within this section indicate the change that would be required to the midstream rates to eliminate any forecast over-recovery of the 12-month forward midstream gas supply costs and the December 31, 2008 MCRA surplus balance (including deferred interest). The detailed rate for each rate class by service area is provided within Tab 3, Table B, Pages 1 to 1.2. Terasen Gas requests the Midstream rates be decreased, effective January 1, 2009, as per these schedules to eliminate the current forecast over-recovery within the MCRA.

The monthly deferral account balances for the CCRA and the MCRA based on the existing rates, and on the proposed MCRA rates effective January 1, 2009 are shown within the schedules provided on Page 1 and Page 2 at Tab 2, and on Page 1 at Tab 4, respectively. Terasen Gas will continue to monitor and report MCRA balances consistent with the Company's position that midstream revenues and costs be reported on a quarterly basis and, under normal circumstances, midstream rates be adjusted on an annual basis with a January 1 effective date.

## Customer Choice Deferred Cost Recovery

Pursuant to Commission Order No. G-9-08 dated January 16, 2008, the Residential Commodity Unbundling Deferred Cost Recovery Rate Rider was set at $\$ 0.117 / \mathrm{GJ}$ and Commercial Commodity Unbundling Deferred Cost Recovery Rate Rider was set at \$0.047/GJ, effective February 1, 2008.

Commission Order No. G-140-08, dated September 25, 2008, approved the implementation of Release 1 and Release 2 of the Customer Choice Program Enhancements with projected expenditures of $\$ 14,600$ and $\$ 859,700$ respectively. The capital costs are allocated $90 \%$ to Residential Commodity Unbundling and 10\% to the Commercial Commodity Unbundling in 2008.

Terasen Gas has reviewed the actual and forecast costs and recoveries related to the Residential and Commercial Commodity Unbundling deferral accounts and Terasen Gas proposes the following changes effective January 1, 2009.

## Residential Commodity Unbundling Capital and O\&M Deferral Accounts

Pursuant to Commission Order No. C-6-06, dated August 14, 2006, and the accompanying Commission Decision regarding the Residential Commodity Unbundling Project for Residential Customers Certificate of Public Convenience and Necessity Application, the Residential Commodity Unbundling Capital expenditures, including Allowance for Funds Utilized During Construction ("AFUDC"), were afforded deferral account treatment using a
three-year amortization, and the Residential Commodity Unbundling O\&M expenditures were afforded deferral account treatment using a one-year amortization cycle.

The summary of the Residential Commodity Unbundling Capital and O\&M deferral account balances, net of marketer transaction fee recoveries, and amortization of those amounts, including any applicable AFUDC, to the eligible residential customers are shown in the schedules attached as Tab 5, Pages 1.0 to 1.3.

Terasen Gas requests the Residential Commodity Unbundling Deferred Cost Recovery Rate Rider be reset from $\$ 0.117 / \mathrm{GJ}$ to $\$ 0.073 / \mathrm{GJ}$, effective January 1, 2009, (Tab 5, Page 1.0, Line 21, Column 2). The per GJ rate rider will be applicable to all residential customers eligible to participate in the program (Rate Schedules 1, 1U, and 1X customers within the Lower Mainland, Inland, and Columbia service areas excluding Revelstoke and Fort Nelson).

## Commercial Commodity Unbundling Capital and O\&M Deferral Accounts

The summary of the Commercial Commodity Unbundling Capital and O\&M deferral account balances and amortization of those amounts, including any applicable AFUDC, to the eligible commercial customers are shown in the schedules attached as Tab 5, Pages 2.0 to 2.3.

Pursuant to Commission Order No. G-170-06, dated December 15, 2006, the remaining Commercial Commodity Unbundling initial implementation capital costs were to be amortized in 2008. The December 31, 2008 deferred account projects a surplus balance of $\$ 181,808$ (Tab 5, Page 2.0, Line 1, Column 2) which includes the $10 \%$ allocation of Customer Choice Program Enhancements capital costs. As the initial program implementation capital costs have been fully collected and the projected December 31, 2008 balance within the account is a surplus, and that the balance remains in a surplus position even after the addition of the Customer Choice Program Enhancement capital costs, Terasen Gas herein requests Commission approval to transfer the residual surplus balance to the Commercial Commodity Unbundling O\&M deferral account and to close the Commercial Commodity Unbundling Capital deferral account, and to refund the surplus to customers based on a 12-month amortization period.

Terasen Gas also requests the Commercial Commodity Unbundling Deferred Cost Recovery Rate Rider be reset from $\$ 0.047$ to be a credit rider of $\$ 0.021 / G J$, effective January 1, 2009, (Tab 5, Page 2.0, Line 20, Column 2). The per GJ refund rate rider will be applicable to all commercial customers eligible to participate in the program (Rate Schedules 2, 2U, 2X, 3, 3 U , and 3 X customers within the Lower Mainland, Inland, and Columbia service areas excluding Revelstoke and Fort Nelson).

In summary, Terasen Gas requests approval of the following changes effective January 1, 2009:

- Approval of the 2009 Core Market Administration Budget as shown on Tab 1, Page 2.
- Approval to decrease the Midstream rates to the rates proposed for the Sales rate classes as shown in the schedules at Tab 3, Table B, Pages 1 to 1.2.
- Approval to reset Rate Rider 8 (Residential Commodity Unbundling Deferred Cost Recovery Rate Rider), applicable to Rate Schedules 1, 1U, and 1X customers within
the Lower Mainland, Inland, and Columbia service areas excluding Revelstoke and Fort Nelson, at \$0.073/GJ effective January 1, 2009.
- Approval to close the Commercial Commodity Unbundling - Capital Cost deferral account after December 31, 2008 and transfer any residual balance to the Commercial Commodity Unbundling - O\&M deferral account.
- Approval to reset Rate Rider 8 (Commercial Commodity Unbundling Deferred Cost Recovery Rate Rider), applicable to Rate Schedules 2, 2U, 2X, 3, 3U, and 3X customers within the Lower Mainland, Inland, and Columbia service areas excluding Revelstoke and Fort Nelson, to a credit of \$0.021/GJ effective January 1, 2009.

The proposed aggregate rate changes would decrease Lower Mainland Rate Schedule 1 rates by $\$ 0.311 / \mathrm{GJ}$, and result in a decrease to a typical Lower Mainland Residential customer's annual bill, with an average consumption of 95 GJ , of approximately $\$ 30$ or $2.4 \%$.

We trust that the Commission will find this filing in order. If there are any questions regarding this filing, please contact Brian Noel at 604-592-7467.

All of which is respectfully submitted.
Yours very truly,
TERASEN GAS INC.

## Original signed:

Tom A. Loski

Attachments

## CORE MARKET ADMINISTRATION BUDGET - 2008

As summarized in the 2004 Terasen Gas Inc. (Terasen Gas" or "TGI") Annual Review and accepted by the British Columbia Utilities Commission (the "Commission") (Appendix to Commission Order No. G-112-04), Gas Supply operations, and the resulting costs, for Terasen Gas (Whistler) Inc. ("TGW"), Terasen Gas (Vancouver Island) Inc. ("TGVI"), and Terasen Gas were combined.

The Net Core Market Administration Expense for 2008 was set to $\$ 2,440,752$, with an allocation of 1 percent to TGW, 10 percent to TGVI, and the remaining 89 percent to TGI. The 2008 Core Market Administration Budget was approved under Commission Order No. G-150-07.

|  | Budget |
| :---: | ---: |
| 2007 Gross Core Market Administration Expense | $\$ 2,551,847$ |
| Total increases (2.0\%) | $\$ 51,037$ |
| 2008 Gross Core Market Administration Expense | $\$ 2,602,884$ |
| Projected Core Market Energy Management Services (EMS) <br> revenue recovery offset | (\$ 162,132) |
| 2008 Net Core Market Administration Expense (2.0\% over 2007) | $\$ 2,440,752$ |
| TGI (89\%) | $\$ 2,172,269$ |
| TGVI (10\%) | $\$ 244,075$ |
| TGW (1\%) | $\$ 24,408$ |

Terasen Gas currently forecasts that the actual 2008 Net Core Market Administration Expense will come in approximately $\$ 20,000$ under budget. Cost savings will be allocated to the three utilities (TGW, TGVI, and TGI) utilizing the same allocation method referenced above.

## CORE MARKET ADMINISTRATION BUDGET - 2009

In 2009, an increase of $2.1 \%$ is requested in order to accommodate inflation.

|  | Budget |
| :---: | ---: |
| 2008 Gross Core Market Administration Expense | $\$ 2,602,884$ |
| Total increases (2.1\%) | $\$ 54,661$ |
| 2009 Gross Core Market Administration Expense | $\$ 2,657,545$ |
| Projected Core Market Energy Management Services (EMS) <br> revenue recovery offset | $(\$ 168,152)$ |
| 2009 Net Core Market Administration Expense (2.1\% over 2008) | $\$ 2,489,393$ |
| TGI (89\%) | $\$ 2,215,560$ |
| TGVI (10\%) | $\$ 248,939$ |
| TGW (1\%) | $\$ 24,894$ |



[^0](3*) For rate setting purpose CCRA pre tax balances include grossed up projected deferred interest as at December 31, 2008.
(3*) For rate setting purpose CCRA after tax balances are independently grossed-up to reflect pre-tax amounts.

| Line <br> No. | Particulars |
| :---: | :---: |
|  | (1) |
| 1 | MCRA Balance - Beginning (Pre-tax) ${ }^{\left(1^{*}\right)}$ |
| 2 | Gas Costs Incurred |
| 3 | Revenue from EXISTING Recovery Rates |
| 4 | MCRA Balance - Ending (Pre-tax) ${ }^{\left(2^{*}\right)}$ |
| 5 |  |
| 6 | MCRA Balance - Ending (After-tax) ${ }^{\left(3^{*}\right)}$ |
| 7 |  |
| 8 |  |
| 9 |  |
| 10 |  |
| 11 |  |
| 12 | MCRA Balance - Beginning (Pre-tax) ${ }^{\left(1^{*}\right)}$ |
| 13 | Gas Costs Incurred |
| 14 | Revenue from EXISTING Recovery Rates |
| 15 | MCRA Balance - Ending (Pre-tax) ${ }^{\left(2^{*}\right)}$ |
| 16 |  |
| 17 | MCRA Balance - Ending (After-tax) ${ }^{\left(3^{*}\right)}$ |
| 18 |  |
| 19 |  |
| 20 |  |
| 21 |  |
| 22 |  |
| 22 | MCRA Balance - Beginning (Pre-tax) ${ }^{\left(1^{*}\right)}$ |
| 23 | Gas Costs Incurred |
| 24 | Revenue from EXISTING Recovery Rates |
| 25 | MCRA Balance - Ending (Pre-tax) ${ }^{\left(2^{*}\right)}$ |
| 26 |  |
| 27 | MCRA Balance - Ending (After-tax) ${ }^{\left(3^{*}\right)}$ |
| 28 |  |


| $\begin{gathered} \text { Recorded } \\ \text { Jul-08 } \\ \text { to } \\ \text { Sep-08 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Recorded } \\ \text { Oct-08 } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Projected } \\ \text { Nov-08 } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Projected } \\ \text { Dec-08 } \\ \hline \end{gathered}$ |  | (6) |  |  | (7) | (8) |  | (9) |  | (10) |  | (11) |  | (12) |  | (13) |  | (14) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (2) |  |  | (4) |  | (5) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$ (23) | \$ | (7) | \$ | (22) |  | (24) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$ 35 | \$ | 58 | \$ | 84 | \$ | 94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$ (19) | \$ | (72) | \$ | (85) |  | (104) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$ (7) | \$ | (22) | \$ | (24) |  | (36) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$ (5) | \$ | (15) |  | (16) |  | (25) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Forecast Jan-09 | Forecast <br> Feb-09 |  | ForecastMar-09 |  | $\begin{gathered} \text { Forecast } \\ \text { Apr-09 } \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Forecast } \\ & \text { May-09 } \\ & \hline \end{aligned}$ |  | $\begin{gathered} \text { Forecast } \\ \text { Jun-09 } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Forecast } \\ \text { Jul-09 } \\ \hline \end{gathered}$ |  | ForecastAug-09 |  | $\begin{gathered} \text { Forecast } \\ \text { Sep-09 } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Forecast } \\ \text { Oct-09 } \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Forecast } \\ & \text { Nov-09 } \\ & \hline \end{aligned}$ |  | Forecast Dec-09 |  | $\begin{aligned} & \text { Total } \\ & \underline{2009} \\ & \hline \end{aligned}$ |  |
| \$ (36) | \$ | (46) |  | (52) |  | (59) | \$ | (60) | \$ | (52) | \$ | (40) | \$ | (25) | \$ | (11) | \$ | 1 | \$ | 2 | \$ | (10) | \$ | (36) |
| \$ 96 | \$ | 83 | \$ | 52 | \$ | 20 | \$ | (6) | \$ | (4) | \$ | (5) | \$ | (6) | \$ | (7) | \$ | 12 | \$ | 72 | \$ | 71 | \$ | 378 |
| \$ (106) | \$ | (88) | \$ | (59) | \$ | (21) | \$ | 14 | \$ | 17 | \$ | 19 | \$ | 20 | \$ | 19 | \$ | (11) | \$ | (84) | \$ | (93) | \$ | (374) |
| \$ (46) | \$ | (52) | \$ | (59) | \$ | (60) | \$ | (52) | \$ | (40) | \$ | (25) | \$ | (11) | \$ | 1 | \$ | 2 | \$ | (10) | \$ | (32) | \$ | (32) |
| \$ (32) | \$ | (36) | \$ | (41) |  | (42) | \$ | (36) | \$ | (28) | \$ | (18) | \$ | (8) | \$ | 1 | \$ | 1 | \$ | (7) | \$ | (22) | \$ | (22) |
| Forecast Jan-10 | Forecast <br> Feb-10 |  | Forecast <br> Mar-10 |  | Forecast <br> Apr-10 |  | Forecast <br> May-10 |  | Forecast <br> Jun-10 |  | $\begin{gathered} \text { Forecast } \\ \text { Jul-10 } \\ \hline \end{gathered}$ |  | Forecast <br> Aug-10 |  | $\begin{gathered} \text { Forecast } \\ \text { Sep-10 } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Forecast } \\ \text { Oct-10 } \\ \hline \end{gathered}$ |  | Forecast Nov-10 |  | ForecastDec-10 |  | $\begin{aligned} & \text { Total } \\ & 2010 \\ & \hline \end{aligned}$ |  |
| \$ (31) | \$ | (51) | \$ | (67) | \$ | (84) | \$ | (84) | \$ | (75) | \$ | (63) | \$ | (48) | \$ | (34) | \$ | (22) | \$ | (20) | \$ | (32) | \$ | (31) |
| 84 | \$ | 67 | \$ | 51 | \$ | 22 | \$ | (6) | \$ | 2 | \$ | (1) | \$ | (8) | \$ | (10) | \$ | 11 | \$ | 79 | \$ | 70 | \$ | 361 |
| \$ (104) | \$ | (82) | \$ | (67) | \$ | (22) | \$ | 15 | \$ | 11 | \$ | 16 | \$ | 22 | \$ | 22 | \$ | (10) | \$ | (91) | \$ | (89) | \$ | (381) |
| \$ (51) | \$ | (67) | \$ | (84) | \$ | (84) | \$ | (75) | \$ | (63) | \$ | (48) | \$ | (34) | \$ | (22) | \$ | (20) | \$ | (32) | \$ | (51) | \$ | (51) |
| \$ (36) | \$ | (48) | \$ | (59) | \$ | (60) | \$ | (53) | \$ | (44) | \$ | (34) | \$ | (24) | \$ | (15) | \$ | (14) | \$ | (23) | \$ | (36) | \$ | (36) |



Line

No | Partic |
| :--- |

| AECO Index Prices - \$CDN/GJ |  |
| :---: | :---: |
| 2008 | January |
|  | February |
|  | March |
|  | April |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
| Simple Average (Jan, 2008 - Dec, 2008) |  |
| Simple Average (Apr, 2008 - Mar, 2009) |  |
| Simple Average (Jul, 2008 - Jun, 2009) |  |
| Simple Average (Oct, 2008 - Sep, 2009) |  |
| 2009 | January |
|  | February |
|  | March |
|  | April |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
| Simple Average (Jan, 2009 - Dec, 2009) |  |
| Simple Average (Apr, 2009 - Mar, 2010) |  |
| Simple Average (Jul, 2009 - Jun, 2010) |  |
| Simple Average (Oct, 2009 - Sep, 2010) |  |
| 2010 | January |
|  | February |
|  | March |
|  | April |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |

Sept 5, 2008 Forward Prices 2008 Q3 Rev. Gas Cost Report
(2)

|  | \$ | 6.10 |  | \$ | 6.10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | 6.88 |  | \$ | 6.88 |
|  | \$ | 7.30 |  | \$ | 7.30 |
| S | \$ | 8.09 |  | \$ | 8.09 |
|  | \$ | 8.92 |  | \$ | 8.92 |
| $\checkmark$ | \$ | 9.58 | , | \$ | 9.58 |
| Recorded | \$ | 10.80 | 0 | \$ | 10.80 |
| Projected | \$ | 8.44 |  | \$ | 8.44 |
| Forecast | \$ | 7.05 | , | \$ | 7.05 |
| - | \$ | 6.32 | Recorded | \$ | 5.91 |
|  | \$ | 7.04 | Projected | \$ | 6.56 |
| $\checkmark$ | \$ | 7.49 | Forecast | \$ | 6.87 |
|  | \$ | 7.83 |  | \$ | 7.71 |
|  | \$ | 8.08 |  | \$ | 7.86 |
|  | \$ | 7.75 |  | \$ | 7.44 |
|  | \$ | 7.51 |  | \$ | 7.13 |
|  | \$ | 7.75 | Forecast | \$ | 7.37 |
|  | \$ | 7.81 | I | \$ | 7.39 |
|  | \$ | 7.67 |  | \$ | 7.35 |
|  | \$ | 7.49 | $\checkmark$ | \$ | 7.14 |
|  | \$ | 7.52 |  | \$ | 7.17 |
|  | \$ | 7.63 |  | \$ | 7.28 |
|  | \$ | 7.74 |  | \$ | 7.42 |
|  | \$ | 7.82 |  | \$ | 7.53 |
|  | \$ | 7.86 |  | \$ | 7.59 |
|  | \$ | 7.95 |  | \$ | 7.69 |
|  | \$ | 8.41 |  | \$ | 8.06 |
|  | \$ | 8.76 |  | \$ | 8.49 |
|  | \$ | 7.87 |  | \$ | 7.54 |
|  | \$ | 8.16 |  | \$ | 7.88 |
|  | \$ | 8.22 |  | \$ | 8.04 |
|  | \$ | 8.26 |  | \$ | 8.20 |
|  | \$ | 8.99 |  | \$ | 8.77 |
|  | \$ | 8.96 |  | \$ | 8.78 |
|  | \$ | 8.73 |  | \$ | 8.58 |
|  | \$ | 7.82 |  | \$ | 7.85 |
|  | \$ | 7.73 |  | \$ | 7.82 |
|  | \$ | 7.81 |  | \$ | 7.93 |
|  | \$ | 7.91 |  | \$ | 8.05 |
|  | \$ | 7.98 |  | \$ | 8.14 |
|  | \$ | 8.01 |  | \$ | 8.18 |
|  | \$ | 8.09 |  | \$ | 8.27 |
|  | \$ | 8.38 |  | \$ | 8.60 |
|  | \$ | 8.69 |  | \$ | 8.97 |
|  | \$ | 8.26 |  | \$ | 8.33 |

Nov 24, 2008 Forward Prices 2008 Q4 Gas Cost Report
(3)
(3)

Nov 24, 2008 Forward Prices Less
$\frac{\text { Sept 5, } 2008 \text { Forward Prices }}{(4)=(3)-(2)}$ (4) $=(3)-(2)$

Simple Average (Jan, 2010 - Dec, 2010)

|  | \$ | - |
| :---: | :---: | :---: |
|  | \$ | - |
|  | \$ | - |
|  | \$ | - |
|  | \$ | - |
|  | \$ | - |
|  | \$ | - |
|  | \$ | - |
|  | \$ | - |
|  | \$ | (0.41) |
|  | \$ | (0.48) |
|  | \$ | (0.62) |
| -1.5\% | \$ | (0.12) |
| -2.7\% | \$ | (0.22) |
| -4.0\% | \$ | (0.31) |
| -5.1\% | \$ | (0.38) |
|  | \$ | (0.38) |
|  | \$ | (0.42) |
|  | \$ | (0.32) |
|  | \$ | (0.35) |
|  | \$ | (0.35) |
|  | \$ | (0.35) |
|  | \$ | (0.32) |
|  | \$ | (0.29) |
|  | \$ | (0.27) |
|  | \$ | (0.26) |
|  | \$ | (0.35) |
|  | \$ | (0.27) |
| -4.2\% | \$ | (0.33) |
| -3.4\% | \$ | (0.28) |
| -2.2\% | \$ | (0.18) |
| -0.7\% | \$ | (0.06) |
|  | \$ | (0.22) |
|  | \$ | (0.18) |
|  | \$ | (0.15) |
|  | \$ | 0.03 |
|  | \$ | 0.09 |
|  | \$ | 0.12 |
|  | \$ | 0.14 |
|  | \$ | 0.16 |
|  | \$ | 0.17 |
|  | \$ | 0.18 |
|  | \$ | 0.22 |
|  | \$ | 0.28 |
| 0.8\% | \$ | 0.07 |

Line
No

| Station No. 2 Index Prices - \$CDN/GJ |  |
| :---: | :---: |
| 2008 | January |
|  | February |
|  | March |
|  | April |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
| Simple Average (Jan, 2008 - Dec, 2008) |  |
| Simple Average (Apr, 2008 - Mar, 2009) |  |
| Simple Average (Jul, 2008 - Jun, 2009) |  |
| Simple Average (Oct, 2008 - Sep, 2009) |  |
| 2009 | January |
|  | February |
|  | March |
|  | April |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
| Simple Average (Jan, 2009 - Dec, 2009) |  |
| Simple Average (Apr, 2009 - Mar, 2010) |  |
| Simple Average (Jul, 2009 - Jun, 2010) |  |
| Simple Average (Oct, 2009 - Sep, 2010) |  |
| 2010 | January |
|  | February |
|  | March |
|  | April |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
| Simple | verage (Jan, 2010 - Dec, 2010) |

[^1]Sept 5, 2008 Forward Prices
2008 Q3 Rev. Gas Cost Report
(2)

## Nov 24, 2008 Forward Prices

 2008 Q4 Gas Cost Report(3)

|  | \$ | 6.46 |  | \$ | 6.46 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | 7.26 |  | \$ | 7.26 |
| 1 | \$ | 7.47 |  | \$ | 7.47 |
|  | \$ | 8.19 |  | \$ | 8.19 |
|  | \$ | 9.41 |  | \$ | 9.41 |
|  | \$ | 9.67 | , | \$ | 9.67 |
| Recorded | \$ | 10.59 | , | \$ | 10.59 |
| Projected | \$ | 7.25 |  | \$ | 7.25 |
| Forecast | \$ | 6.48 | V | \$ | 6.48 |
| $\checkmark$ | \$ | 6.04 | Recorded | \$ | 5.58 |
|  | \$ | 7.17 | Projected | \$ | 6.84 |
|  | \$ | 7.62 | Forecast | \$ | 6.97 |
| $\checkmark$ | \$ | 7.80 |  | \$ | 7.68 |
|  | \$ | 8.00 |  | \$ | 7.77 |
|  | \$ | 7.59 |  | \$ | 7.25 |
|  | \$ | 7.48 |  | \$ | 7.06 |
|  | \$ | 7.88 | Forecast | \$ | 7.52 |
|  | \$ | 7.94 | ] | \$ | 7.46 |
|  | \$ | 7.80 |  | \$ | 7.23 |
|  | \$ | 7.37 | V | \$ | 6.98 |
|  | \$ | 7.40 |  | \$ | 7.01 |
|  | \$ | 7.50 |  | \$ | 7.12 |
|  | \$ | 7.62 |  | \$ | 7.26 |
|  | \$ | 7.70 |  | \$ | 7.37 |
|  | \$ | 7.74 |  | \$ | 7.43 |
|  | \$ | 7.82 |  | \$ | 7.53 |
|  | \$ | 8.56 |  | \$ | 8.20 |
|  | \$ | 8.91 |  | \$ | 8.63 |
|  | \$ | 7.85 |  | \$ | 7.48 |
|  | \$ | 8.15 |  | \$ | 7.84 |
|  | \$ | 8.23 |  | \$ | 8.01 |
|  | \$ | 8.30 |  | \$ | 8.17 |
|  | \$ | 9.14 |  | \$ | 8.91 |
|  | \$ | 9.11 |  | \$ | 8.92 |
|  | \$ | 8.88 |  | \$ | 8.72 |
|  | \$ | 7.80 |  | \$ | 7.70 |
|  | \$ | 7.72 |  | \$ | 7.67 |
|  | \$ | 7.80 |  | \$ | 7.78 |
|  | \$ | 7.89 |  | \$ | 7.90 |
|  | \$ | 7.97 |  | \$ | 8.00 |
|  | \$ | 7.99 |  | \$ | 8.03 |
|  | \$ | 8.08 |  | \$ | 8.12 |
|  | \$ | 8.56 |  | \$ | 8.74 |
|  | \$ | 8.87 |  | \$ | 9.11 |
|  | \$ | 8.32 |  | \$ | 8.30 |

Nov 24, 2008 Forward Prices Less
$\frac{\text { Sept 5, } 2008 \text { Forward Prices }}{(4)=(3)-(2)}$ (4) $=(3)$ - (2)

GAS BUDGET COST SUMMARY FORWARD PRICES: Nov. 24, 2008

Jan 2009 to Dec 2009

| Line No. | Particulars | Delivered Volumes (TJ) | $\begin{aligned} & \text { Costs } \\ & (\$ 000) \end{aligned}$ | Unit Cost (\$/GJ) | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) |
| 1 | CCRA |  |  |  |  |
| 2 | TERM PURCHASES |  |  |  |  |
| 3 | Hunt | 0.0 | \$ 0 | \$ |  |
| 4 | Station \#2 | 21,054.0 | 158,751 | 7.540 |  |
| 5 | Aeco | 1,745.1 | 13,572 | 7.777 |  |
| 6 | TOTAL TERM PURCHASES | 22,799.1 | \$ 172,323 | \$ 7.558 |  |
| 7 | SEASONAL |  |  |  |  |
| 8 | Hunt | 12,890.9 | \$ 105,515 | \$ 8.185 |  |
| 9 | Station \#2 | 19,839.9 | 164,890 | 8.311 |  |
| 10 | Aeco | 5,356.8 | 44,198 | 8.251 |  |
| 11 | TOTAL SEASONAL PURCHASES | 38,087.6 | \$ 314,602 | \$ 8.260 |  |
| 12 | SPOT |  |  |  |  |
| 13 | Hunt | - | \$ - | \$ |  |
| 14 | Station \#2 | 19,263.7 | 139,446 | 7.239 |  |
| 15 | Aeco | 5,789.0 | 43,189 | 7.460 |  |
| 16 | TOTAL SPOT PURCHASES | 25,052.7 | \$ 182,635 | \$ 7.290 |  |
| 17 |  |  |  |  |  |
| 18 | TOTAL CCRA COMMODITY | 85,939.4 | \$ 669,560 | \$ 7.791 |  |
| 19 | HEDGING (GAIN)/LOSS |  | 22,775 |  |  |
| 20 | CCRA ADMINISTRATION COSTS |  | 665 |  |  |
| 21 | FUEL-IN-KIND VOLUMES | 1,357 |  |  | Fuel-in-kind gas costs included in CCRA commodity purchase costs |
| 22 | TOTAL CCRA - MARKETABLE GAS | 85,939.4 | \$ 693,000 | \$ 8.064 | Fuel-in-kind gas volumes are not part of total marketable gas |
| 23 | MCRA |  |  |  |  |
| 24 | MCRA COMMODITY |  |  |  |  |
| 25 | TOTAL MCRA COMMODITY | 33,543.9 | \$ 249,511 | \$ 7.438 |  |
| 26 |  |  |  |  |  |
| 27 | PEAKING | 60.1 | \$ 747 | \$ 12.429 | Daily priced - forecast at $1.5 \times$ month price |
| 28 | TRANSPORTATION |  |  |  |  |
| 29 | WEI |  | \$ 69,777 |  |  |
| 30 | NOVA/ANG |  | 11,443 |  |  |
| 31 | NWP |  | 5,184 |  |  |
| 32 | TOTAL TRANSPORTATION |  | \$ 86,403 |  |  |
| 33 | STORAGE GAS |  |  |  |  |
| 34 | Injection |  |  |  |  |
| 35 | BC (Aitken) | $(20,499.3)$ | \$ (160,838) | \$ 7.846 | Includes LNG |
| 36 | Alberta (Carbon) | $(3,000.0)$ | $(22,567)$ | 7.522 |  |
| 37 | Downstream (JP/Mist) | $(8,287.2)$ | $(66,936)$ | 8.077 |  |
| 38 | TOTAL INJECTION | $(31,786.5)$ | \$ (250,340) | \$ 7.876 |  |
| 39 | Withdrawal |  |  |  |  |
| 40 | BC (Aitken) | 19,431.7 | \$ 173,663 | \$ 8.937 | Includes LNG |
| 41 | Alberta (Carbon) | 2,961.4 | 26,075 | 8.805 |  |
| 42 | Downstream (JP/Mist) | 7,610.6 | 62,878 | 8.262 |  |
| 43 | TOTAL WITHDRAWAL | 30,003.7 | \$ 262,616 | \$ 8.753 |  |
| 44 | Storage Demand Charges (fixed only) |  |  |  |  |
| 45 | BC (Aitken) |  | \$ 18,017 |  |  |
| 46 | Alberta (Carbon) |  | 2,250 |  |  |
| 47 | Downstream (JP/Mist) |  | 18,669 |  |  |
| 48 | TOTAL DEMAND CHARGE |  | \$ 38,936 |  |  |
| 49 | NET STORAGE |  | \$ 51,212 |  |  |
| 50 | MITIGATION |  |  |  |  |
| 51 | Resale Commodity | $(29,395.2)$ | \$ (240,781) |  | Both On / Off System sales of surplus term \& storage gas |
| 52 | Mitigation of Assets |  | - (12,627) |  | Includes transportation \& storage mitigation |
| 53 | TOTAL MITIGATION |  | \$ (253,409) |  |  |
| 54 | OTHER |  |  |  |  |
| 55 | COMPANY USE GAS | (174.6) | \$ (978) | \$ 5.599 | Company Use, Heater Fuel, Compressor Fuel |
| 56 | GSMIP |  | 1,000 |  |  |
| 57 | MCRA ADMINISTRATION COSTS |  | 1,551 |  |  |
| 58 | HEDGING (GAIN)/LOSS |  | 1,190 |  |  |
| 59 | TOTAL MCRA - CORE |  | \$ 137,229 | \$ 1.262 | Average unit cost based on Core sales volume |
| 60 | Core Sales Volume | 108,739.3 |  |  | Total Core sales volume per Gas Sales Forecast |
| 61 |  |  |  |  |  |
| 62 | TOTAL BUDGET |  | \$ 830,229 |  |  |

TERASEN GAS INC.

Tab 2 Page 7

RECONCILIATION OF GAS COSTS INCURRED

| Line |
| :--- |
| No. |


| CCRA/MCRA <br> Deferral Acct | Gas Budget |
| :---: | :---: |
| Forecast |  |$\quad$ Summary

(2)
(3)

## Gas Cost Incurred <br> 12 Months Forecast to December 31, 2009 <br> CCRA (Tab 2, Page 1, Column 14, Line 13) <br> MCRA (Tab 2, Page 2, Column 14, Line 13) <br> Gas Budget Cost Summary <br> Add Back Off-System Sales <br> Add Back On-System Sales <br> Cost (Rate 14) <br> Margin (Rate 14) <br> Reconciled Total Gas Costs Incurred <br> CCRA/ MCRA 12 Month Forecast <br> 24 Note: <br> 25 Slight differences in totals due to rounding.

CCRA \$ 693
MCRA 137
Total Net Costs for Firm Customers 830

Cost 231
Margin 4

6
\$ 1,071
23

Terasen Gas Inc
Lower Mainland, Inland and Columbia CCRA and MCRA Month-end Balances (After-Tax) Recorded to July 31, 2008 and Estimate to December 31, 2009



| $\begin{aligned} & \text { Line } \\ & \text { No. } \end{aligned}$ | Particulars | Residential |  | Commercial |  |  |  | General Firm Service |  | NGV <br> Rate 6 |  | Subtotal |  | $\begin{gathered} \text { Seasonal } \\ \text { Rate } 4 \\ \hline \end{gathered}$ |  | Large Industrial Interruptible Sales Rate 7 |  | Total LM <br> Sales |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Rate 1 |  | Rate 2 |  | Rate 3 |  | Rate 5 |  |  |  |  |  |  |  |  |  |  |
|  | (1) |  | (2) |  | (3) |  | (4) |  | (5) |  | (6) |  | (7) |  | (8) |  |  |  | (10) |
| 1 | SUMMARY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | Sales Volume (TJ) |  | 42,592.2 |  | 11,844.3 |  | 8,446.3 |  | 2,419.2 |  | 11.9 |  | 65,313.8 |  | 139.6 |  | 8.1 |  | 65,461.5 |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | Gas Purchase Costs - \$000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 | Commodity Costs | \$ | 331,867.2 | \$ | 92,287.8 | \$ | 65,811.0 | \$ | 18,849.8 | \$ | 92.5 | \$ | 508,908.4 | \$ | 1,059.9 | \$ | 62.0 | \$ | 510,030.2 |
| 7 | Unamortized Deficit (Surplus) |  | $(16,196.0)$ |  | $(4,503.9)$ |  | $(3,211.7)$ |  | (919.9) |  | (4.5) |  | $(24,836.0)$ |  | (51.7) |  |  |  | $(24,887.7)$ |
| 8 | Hedge Loss (Gain) |  | 11,290.0 |  | 3,139.6 |  | 2,238.9 |  | 641.3 |  | 3.1 |  | 17,312.9 |  | 36.1 |  |  |  | 17,349.0 |
| 9 | Core Market Administrative Costs |  | 329.4 |  | 91.6 |  | 65.3 |  | 18.7 |  | 0.1 |  | 505.2 |  | 1.1 |  | - |  | 506.2 |
| 10 | Total Costs (Variable) | \$ | 327,290.7 | \$ | 91,015.2 | \$ | 64,903.5 | \$ | 18,589.8 | \$ | 91.2 | \$ | 501,890.4 | \$ | 1,045.2 | \$ | 62.0 | \$ | 502,997.6 |
| 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Unit Costs (\$/GJ) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18 | Commodity Costs | \$ | 7.7917 | \$ | 7.7917 | \$ | 7.7917 | \$ | 7.7917 | \$ | 7.7917 | \$ | 7.7917 |  |  |  |  |  |  |
| 19 | Unamortized Deficit (Surplus) |  | (0.3803) |  | (0.3803) |  | (0.3803) |  | (0.3803) |  | (0.3803) |  | (0.3803) |  |  |  |  |  |  |
| 20 | Hedge Loss (Gain) |  | 0.2651 |  | 0.2651 |  | 0.2651 |  | 0.2651 |  | 0.2651 |  | 0.2651 |  |  |  |  |  |  |
| 21 | Core Market Administrative Costs |  | 0.0077 |  | 0.0077 |  | 0.0077 |  | 0.0077 |  | 0.0077 |  | 0.0077 |  |  |  |  |  |  |
| 22 | Total Costs (Variable) | \$ | 7.6843 | \$ | 7.6843 | \$ | 7.6843 | \$ | 7.6843 | \$ | 7.6843 | \$ | 7.6843 |  |  |  |  |  |  |

# TERASEN GAS INC. - INLAND SERVICE AREA 

LOWER MAINLANDIINLAND/COLUMBIA COST OF GAS BY RATE SCHEDULE - CCRA
FORECAST FOR THE 12 MONTHS ENDING DECEMBER 31, 2009

# November 24, 2008 Forward Pricing 

 January 1, 2009 - December 31, 2009 FI.

TERASEN GAS INC. - COLUMBIA SERVICE AREA
LOWER MAINLANDIINLANDICOLUMBIA COST OF GAS BY RATE SCHEDULE - CCRA
FORECAST FOR THE 12 MONTHS ENDING DECEMBER 31, 2009 January 1, 2009 - December 31, 2009 Fl.


| Line <br> No. | Particulars | Residential Rate 1 |  | Commercial |  |  |  | General Firm Service Rate 5 |  | NGV <br> Rate 6 |  | Subtotal |  | $\begin{gathered} \text { Seasonal } \\ \text { Rate } 4 \end{gathered}$ |  | Large Industrial Interruptible Sales |  |  | Off-System Sales |  | Total LM Sales |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Rate 14 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Rate 2 |  | Rate 3 |  |  | Rate 7 |  |  |  | (Rate 10) |  |  |  |  |
|  | (1) |  | (2) |  |  |  |  |  | (3) |  |  |  | (4) |  |  |  | (5) |  | (6) |  | (7) |  | (8) | (9) |  | (10) |  | (11) |  | (12) |
| 1 | SUMMARY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | Sales Volume (TJ) |  | 51,099.7 |  | 16,719.1 |  | 11,744.6 |  | 2,419.2 |  | 11.9 |  | 81,994.5 |  | 139.6 | 8.1 |  | 541.2 |  | 28,639.3 |  | 111,322.7 |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | Gas Purchase Costs - \$000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 | Commodity Costs | \$ | 13,013.8 | \$ | 4,257.9 | \$ | 2,991.1 | \$ | 616.1 | \$ | 3.0 | \$ | 20,881.9 | \$ | 4.3 | \$ 0.3 | \$ | 4,355.9 | \$ | 225,588.5 | \$ | 250,831.0 |
| 7 | Commodity Tolls and Fees |  | 269.7 |  | 88.2 |  | 62.0 |  | 12.8 |  | 0.1 |  | 432.7 |  | (0.7) | (0.0) |  | 97.8 |  | 4,920.6 |  | 5,450.4 |
| 8 | Fixed Costs |  | 50,989.1 |  | 16,804.2 |  | 9,758.0 |  | 1,436.3 |  | 3.5 |  | 78,991.2 |  | - | - |  | - |  | - |  | 78,991.2 |
| 9 | Total Commodity \& Demand | \$ | 64,272.6 | \$ | 21,150.4 | \$ | 12,811.1 | \$ | 2,065.2 | \$ | 6.6 |  | 100,305.8 | \$ | 3.7 | \$ 0.2 | \$ | 4,453.7 | \$ | 230,509.1 | \$ | 335,272.6 |
| 10 | Unamortized Deficit (Surplus) |  | $(17,449.0)$ |  | $(5,750.6)$ |  | $(3,339.3)$ |  | (491.5) |  | (1.2) |  | $(27,031.6)$ |  | - | 0.0 |  | 0.0 |  | 0.0 |  | $(27,031.6)$ |
| 11 | Hedge Loss (Gain) - Variable Cost |  | 561.0 |  | 183.5 |  | 128.9 |  | 26.6 |  | 0.1 |  | 900.2 |  | 0.2 | 0.0 |  | 0.0 |  | 0.0 |  | 900.3 |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 | Core Market Administrative Costs - Fixed Cost |  | 754.6 |  | 248.7 |  | 144.4 |  | 21.3 |  | 0.1 |  | 1,169.0 |  | - | - |  | - |  | - |  | 1,169.0 |
| 14 |  | \$ | 48,139.1 | \$ | 15,832.0 | \$ | 9,745.1 | \$ | 1,621.5 | \$ | 5.6 | \$ | 75,343.3 | \$ | 3.9 | \$ 0.2 | \$ | 4,453.7 | \$ | 230,509.1 | \$ | 310,310.3 |
| 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Unit Costs (\$/GJ) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18 | Commodity Costs | \$ | 0.2547 | \$ | 0.2547 | \$ | 0.2547 | \$ | 0.2547 | \$ | 0.2547 | \$ | 0.2547 |  |  |  |  |  |  |  |  |  |
| 19 | Commodity Tolls and Fees |  | 0.0053 |  | 0.0053 |  | 0.0053 |  | 0.0053 |  | 0.0053 |  | 0.0053 |  |  |  |  |  |  |  |  |  |
| 20 | Fixed Costs |  | 0.9978 |  | 1.0051 |  | 0.8309 |  | 0.5937 |  | 0.2969 |  | $\underline{0.9634}$ |  |  |  |  |  |  |  |  |  |
| 21 | Commodity \& Demand / GJ | \$ | 1.2578 | \$ | 1.2650 | \$ | 1.0908 | \$ | 0.8537 | \$ | 0.5568 | \$ | 1.2233 |  |  |  |  |  |  |  |  |  |
| 22 | Unamortized Deficit (Surplus) |  | (0.3415) |  | (0.3440) |  | (0.2843) |  | (0.2032) |  | (0.1016) |  | (0.3297) |  |  |  |  |  |  |  |  |  |
| 23 | Hedge Loss (Gain) - Variable Cost |  | 0.0110 |  | 0.0110 |  | 0.0110 |  | 0.0110 |  | 0.0110 |  | 0.0110 |  |  |  |  |  |  |  |  |  |
| 24 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25 | Core Market Administrative Costs - Fixed Cost |  | 0.0148 |  | 0.0149 |  | 0.0123 |  | 0.0088 |  | 0.0044 |  | 0.0143 |  |  |  |  |  |  |  |  |  |
| 26 |  | \$ | 0.9421 | \$ | 0.9469 | \$ | 0.8298 | \$ | 0.6703 | \$ | 0.4706 | \$ | 0.9189 |  |  |  |  |  |  |  |  |  |
| 27 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Tariff | Fixed Price | Op | tion |  |  |  |  |
| 28 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Equal To | Equal To |  |  |  |  |  |  |
| 29 | AVERAGE COST OF GAS - \$/GJ |  |  |  |  |  |  |  |  |  |  |  |  |  | Rate 5 | Rate 5 |  |  |  |  |  |  |
| 30 | Proposed MCRA Rates (effective January 1, 2009) | \$ | 0.942 | \$ | 0.947 | \$ | 0.830 | \$ | 0.670 | \$ | 0.471 | \$ | 0.919 | \$ | 0.670 | \$ 0.670 |  |  |  |  |  |  |
| 31 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 32 | Approved MCRA Rates (January 1, 2008) |  | 1.209 |  | 1.303 |  | 1.115 |  | 0.823 |  | 0.452 |  | 1.200 |  | 0.823 | 0.823 |  |  |  |  |  |  |
| 33 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 34 | Cost of Gas Increase (Decrease) | \$ | (0.267) | \$ | (0.356) | \$ | (0.285) | \$ | (0.153) | \$ | 0.019 |  | N/A | \$ | (0.153) | \$ (0.153) |  |  |  |  |  |  |
| 35 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 36 | Cost of Gas Percentage Increase (Decrease) |  | -22.1\% |  | -27.3\% |  | -25.6\% |  | -18.6\% |  | 4.2\% |  | N/A |  | -18.6\% | -18.6\% |  |  |  |  |  |  |
| 37 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 38 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 39 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 41 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 42 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 43 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 44 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 45 | Note: Amortization of December 31, 2008 balance | - | 0) includes pros | ros | cted grosse | d-u | up (using 20 | 009 | tax rate) af | fter- | tax MCRA | De | ecember 31, | 20 | 008 balance | with record | ed | alance to Oc | tob | er 31, 2008. |  |  |
| 46 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| $\begin{aligned} & \text { Line } \\ & \text { No. } \\ & \hline \end{aligned}$ | Particulars | Residential Rate 1 |  | Commercial |  |  |  | General Firm Service Rate 5 |  | $\begin{gathered} \text { NGV } \\ \text { Rate } 6 \end{gathered}$ |  | Subtotal |  | $\begin{gathered} \text { Seasonal } \\ \text { Rate } 4 \\ \hline \end{gathered}$ |  | Large Industrial Interruptible Sales |  |  |  | Columbia |  | Total ING Sales |  | Total <br> Sales <br> LM \& ING |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Rate 2 |  | Rate 3 |  |  |  | Rate 7 |  |  |  | Rate 14 |  |  |  |  |  |  |
|  | (1) |  | (2) |  | (3) |  | (4) |  | (5) |  |  |  | (6) |  |  |  | (7) |  | (8) |  | (8) |  | (9) |  | (10) |  | (11) |  | (12) |
| 1 | SUMMARY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | Sales Volume (TJ) |  | 15,670.7 |  | 5,410.2 |  | 2,338.1 |  | 410.5 |  | 11.9 |  | 23,841.4 |  | 139.6 |  | 4.0 |  | 226.8 |  | 0.0 |  | 24,211.8 |  | 135,534.5 |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | Gas Purchase Costs - \$000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 | Commodity Costs | \$ | 3,869.2 | \$ | 1,335.8 |  | 577.3 | \$ | 101.3 | \$ | 2.9 |  | 5,886.6 | \$ | 3.3 | \$ | 0.1 |  | 1,823.5 | \$ | - | \$ | 7,713.4 | \$ | 258,544.3 |
| 7 | Commodity Tolls and Fees |  | 82.8 |  | 28.6 |  | 12.4 |  | 2.2 |  | 0.1 |  | 125.9 |  | (0.7) |  | (0.0) |  | 41.2 |  | - |  | 166.4 |  | 5,616.9 |
| 8 | Fixed Costs |  | 15,141.1 |  | 5,265.3 |  | 1,881.1 |  | 236.0 |  | 3.3 |  | 22,526.7 |  | - |  | - |  | - |  | - |  | 22,526.7 |  | 101,517.9 |
| 9 | Total Commodity \& Demand | \$ | 19,093.0 | \$ | 6,629.7 | \$ | 2,470.7 | \$ | 339.5 | \$ | 6.3 | \$ | 28,539.2 | \$ | 2.6 | \$ | 0.1 |  | 1,864.6 | \$ | - | \$ | 30,406.5 | \$ | 365,679.1 |
| 10 | Unamortized Deficit (Surplus) |  | $(5,345.7)$ |  | $(1,859.0)$ |  | (664.1) |  | (83.3) |  | (1.2) |  | $(7,953.3)$ |  | - |  | 0.0 |  | 0.0 |  | 0.0 |  | $(7,953.3)$ |  | $(34,984.9)$ |
| 11 | Hedge Loss (Gain) - Variable Cost |  | 166.8 |  | 57.6 |  | 24.9 |  | 4.4 |  | 0.1 |  | 253.8 |  | 0.1 |  | 0.0 |  | 0.0 |  | 0.0 |  | 253.9 |  | 1,154.2 |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 | Core Market Administrative Costs - Fixed Cost |  | 231.2 |  | 80.4 |  | 28.7 |  | 3.6 |  | 0.1 |  | 343.9 |  | - |  | - |  | - |  | - |  | 343.9 |  | 1,512.9 |
| 14 |  | \$ | 14,145.3 |  | 4,908.7 |  | 1,860.2 | \$ | 264.1 | \$ | 5.3 |  | 21,183.6 | \$ | 2.7 | \$ | 0.1 |  | \$ 1,864.6 | \$ | - | \$ | 23,051.0 | \$ | 333,361.3 |
| 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Unit Costs (\$/GJ) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18 | Commodity Costs | \$ | 0.2469 |  | 0.2469 | \$ | 0.2469 | \$ | 0.2469 |  | 0.2469 |  | 0.2469 |  |  |  |  |  |  |  |  |  |  |  |  |
| 19 | Commodity Tolls and Fees |  | 0.0053 |  | 0.0053 |  | 0.0053 |  | 0.0053 |  | 0.0053 |  | 0.0053 |  |  |  |  |  |  |  |  |  |  |  |  |
| 20 | Fixed Costs |  | 0.9662 |  | 0.9732 |  | 0.8045 |  | 0.5749 |  | 0.2760 |  | 0.9449 |  |  |  |  |  |  |  |  |  |  |  |  |
| 21 | Commodity \& Demand / GJ | \$ | 1.2184 | \$ | 1.2254 | \$ | 1.0567 | \$ | 0.8271 | \$ | 0.5281 |  | 1.1970 |  |  |  |  |  |  |  |  |  |  |  |  |
| 22 | Unamortized Deficit (Surplus) |  | (0.3411) |  | (0.3436) |  | (0.2840) |  | (0.2030) |  | (0.0974) |  | (0.3336) |  |  |  |  |  |  |  |  |  |  |  |  |
| 23 | Hedge Loss (Gain) - Variable Cost |  | 0.0106 |  | 0.0106 |  | 0.0106 |  | 0.0106 |  | 0.0106 |  | 0.0106 |  |  |  |  |  |  |  |  |  |  |  |  |
| 24 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25 | Core Market Administrative Costs - Fixed Cost |  | 0.0148 |  | 0.0149 |  | 0.0123 |  | 0.0088 |  | 0.0042 |  | 0.0144 |  |  |  |  |  |  |  |  |  |  |  |  |
| 26 |  | \$ | 0.9027 | \$ | 0.9073 | \$ | 0.7956 | \$ | 0.6435 | \$ | 0.4456 |  | 0.8885 |  |  |  |  |  |  |  |  |  |  |  |  |
| 27 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Tariff |  | xed Price 0 | Opt | tion |  |  |  |  |  |  |
| 28 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Equal To |  | Equal To |  |  |  |  |  |  |  |  |
| 29 | AVERAGE COST OF GAS - \$/GJ |  |  |  |  |  |  |  |  |  |  |  |  |  | Rate 5 |  | Rate 5 |  |  |  |  |  |  |  |  |
| 30 | Proposed MCRA Rates (effective January 1, 2009) | \$ | 0.903 | \$ | 0.907 | \$ | 0.796 | \$ | 0.644 | \$ | 0.446 | \$ | 0.889 | \$ | 0.644 | \$ | 0.644 |  |  |  |  |  |  |  |  |
| 31 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 32 | Approved MCRA Rates (January 1, 2008) |  | 1.186 |  | 1.279 |  | 1.096 |  | 0.812 |  | 0.431 |  | 1.192 |  | 0.812 |  | 0.812 |  |  |  |  |  |  |  |  |
| 33 34 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 34 | Cost of Gas Increase (Decrease) | \$ | (0.283) |  | (0.372) | \$ | (0.300) | \$ | (0.168) | \$ | 0.015 |  | N/A | \$ | (0.168) | \$ | (0.168) |  |  |  |  |  |  |  |  |
| 35 36 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 36 | Cost of Gas Percentage Increase (Decrease) |  | -23.9\% |  | -29.1\% |  | -27.4\% |  | -20.7\% |  | 3.5\% |  | N/A |  | -20.7\% |  | -20.7\% |  |  |  |  |  |  |  |  |
| 37 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 38 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 39 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 41 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 42 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 43 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 44 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 45 | Note: Amortization of December 31, 2008 balance | e | 0) includes projec | d | d grossed- | up | (using 200 | 9 ta | ax rate) afte | r-tax | M MCRA D | Dec | cember 31, | 200 | 08 balance | with | h recorded | bal | alance to O | cto | ober 31, 2 | 008 |  |  |  |
| 46 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



| Line <br> No. | Particulars |
| :---: | :---: |
|  | (1) |
| 1 | MCRA Balance - Beginning (Pre-tax) ${ }^{\left(1^{*}\right)}$ |
| 2 | Gas Costs Incurred |
| 3 | Revenue from EXISTING Recovery Rates |
| 4 | MCRA Balance - Ending (Pre-tax) ${ }^{\left(2^{*}\right)}$ |
| 5 |  |
| 6 | MCRA Balance - Ending (After-tax) ${ }^{\left(3^{*}\right)}$ |
| 7 |  |
| 8 |  |
| 9 |  |
| 10 |  |
| 11 |  |
| 12 | MCRA Balance - Beginning (Pre-tax) ${ }^{\left(1^{*}\right)}$ |
| 13 | Gas Costs Incurred |
| 14 | Revenue from PROPOSED Recovery Rates |
| 15 | MCRA Balance - Ending (Pre-tax) ${ }^{\left(2^{*}\right)}$ |
| 16 |  |
| 17 | MCRA Balance - Ending (After-tax) ${ }^{\left(3^{*}\right)}$ |
| 18 |  |
| 19 |  |
| 20 |  |
| 21 |  |
| 22 |  |
| 22 | MCRA Balance - Beginning (Pre-tax) ${ }^{\left(1^{*}\right)}$ |
| 23 | Gas Costs Incurred |
| 24 | Revenue from PROPOSED Recovery Rates |
| 25 | MCRA Balance - Ending (Pre-tax) ${ }^{\left(2^{*}\right)}$ |
| 26 |  |
| 27 | MCRA Balance - Ending (After-tax) ${ }^{\left(3^{*}\right)}$ |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Jul-08 | Recorded | Projected | Projected |
| Sep-08 | Oct-08 | Nov-08 | Dec-08 |
| (2) | (3) | (4) | (5) |


| $\$$ | $(23)$ | $\$$ | $(7)$ | $\$$ | $(22)$ | $\$$ | $(24)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\$$ | 35 | $\$$ | 58 | $\$$ | 84 | $\$$ | 94 |
| $\$$ | $(19)$ | $\$$ | $(72)$ | $\$$ | $(85)$ | $\$$ | $(104)$ |
| $\$$ | $(7)$ | $\$$ | $(22)$ | $\$$ | $(24)$ | $\$$ | $(36)$ |
|  |  |  |  |  |  |  |  |
| $\$$ | $(5)$ | $\$$ | $(15)$ | $\$$ | $(16)$ | $\$$ | $(25)$ |


| Forecast Jan-09 |  | Forecast Feb-09 |  | Forecast <br> Mar-09 |  | Forecast Apr-09 |  | Forecast May-09 |  | $\begin{gathered} \text { Forecast } \\ \text { Jun-09 } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Forecast } \\ \text { Jul-09 } \\ \hline \end{gathered}$ |  | ForecastAug-09 |  | $\begin{gathered} \text { Forecast } \\ \text { Sep-09 } \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Forecast } \\ & \text { Oct-09 } \end{aligned}$ |  | $\begin{aligned} & \text { Forecast } \\ & \text { Nov-09 } \\ & \hline \end{aligned}$ |  | $\begin{gathered} \text { Forecast } \\ \text { Dec-09 } \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Total } \\ & 2009 \\ & \hline \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | (36) | \$ | (41) | \$ | (43) | \$ | (46) | \$ | (45) | \$ | (35) | \$ | (22) | \$ | (6) | \$ | 9 | \$ | 22 | \$ | 25 | \$ | 17 | \$ | (36) |
| \$ | 96 | \$ | 83 | \$ | 52 | \$ | 20 | \$ | (6) | \$ | (4) | \$ | (5) | \$ | (6) | \$ | (7) | \$ | 12 | \$ | 72 | \$ | 71 | \$ | 378 |
| \$ | (101) | \$ | (84) | \$ | (56) | \$ | (18) | \$ | 16 | \$ | 18 | \$ | 20 | \$ | 21 | \$ | 20 | \$ | (9) | \$ | (80) | \$ | (89) | \$ | (343) |
| \$ | (41) | \$ | (43) | \$ | (46) | \$ | (45) | \$ | (35) | \$ | (22) | \$ | (6) | \$ | 9 | \$ | 22 | \$ | 25 | \$ | 17 | \$ | (0) | \$ | (0) |
| \$ | (29) | \$ | (30) | \$ | (32) | \$ | (31) | \$ | (25) | \$ | (15) | \$ | (5) | \$ | 6 | \$ | 15 | \$ | 18 | \$ | 12 | \$ | 0 | \$ | (0) |


| Forecast <br> Jan-10 |  | Forecast <br> Feb-10 |  | Forecast <br> Mar-10 |  | Forecast Apr-10 |  | $\begin{aligned} & \text { Forecast } \\ & \text { May-10 } \\ & \hline \end{aligned}$ |  | Forecast Jun-10 |  | Forecast <br> Jul-10 |  | Forecast <br> Aug-10 |  | ForecastSep-10 |  | $\begin{gathered} \text { Forecast } \\ \text { Oct-10 } \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Forecast } \\ & \text { Nov-10 } \\ & \hline \end{aligned}$ |  | $\begin{gathered} \text { Forecast } \\ \text { Dec-10 } \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Total } \\ & 2010 \\ & \hline \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | (0) | \$ | (15) | \$ | (27) | \$ | (40) | \$ | (38) | \$ | (28) | \$ | (14) | \$ | 1 | \$ | 17 | \$ | 30 | \$ | 34 | \$ | 26 | \$ | (0) |
| \$ | 84 | \$ | 67 | \$ | 51 | \$ | 22 | \$ | (6) | \$ | 2 | \$ | (1) | \$ | (8) | \$ | (10) | \$ | 11 | \$ | 79 | \$ | 70 | \$ | 361 |
| \$ | (99) | \$ | (79) | \$ | (63) | \$ | (20) | \$ | 16 | \$ | 12 | \$ | 17 | \$ | 23 | \$ | 23 | \$ | (7) | \$ | (88) | \$ | (85) | \$ | (350) |
| \$ | (15) | \$ | (27) | \$ | (40) | \$ | (38) | \$ | (28) | \$ | (14) | \$ | 1 | \$ | 17 | \$ | 30 | \$ | 34 | \$ | 26 | \$ | 11 | \$ | 11 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$ | (11) | \$ | (19) | \$ | (28) | \$ | (27) | \$ | (20) | \$ | (10) | \$ | 1 | \$ | 12 | \$ | 21 | \$ | 24 | \$ | 18 | \$ | 8 | \$ | 8 |

Notes: Slight differences in totals due to rounding.
(1*) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (Jan 1, 2008, 31.0\%, Jan 1, 2009, 30.0\%, and Jan 1, 2010, 29.0\%).
(2*) for budget purposes, the MCRA pre tax balances include grossed up projected deferred interest as at December 31, 2008
(3*) For rate setting purpose MCRA after tax balances are independently grossed-up to reflect pre-tax amounts.



## TERASEN GAS INC.

RESIDENTIAL COMMODITY UNBUNDLING PROGRAM COST AMORTIZATION SCHEDULE - CAPITAL \& O\&M

Line
(A)

$\qquad$ (3)

FY 2011
Projected Dec. 31, 2008 Deferred Account Balance - Capital Cost ${ }^{(B)}$

Deferral Amortization
CUSTOMER CHOICE Program Initial Cost
CUSTOMER CHOICE Program Enhancements Cost ${ }^{(\mathrm{C})}$
AFUDC @ 6.02\% p.a.
CUSTOMER CHOICE Program Initial Cost
CUSTOMER CHOICE Program Enhancements Cost
Projected Deferral to be amortized per annum
Forecast Annual Volume (GJ) ${ }^{(\mathrm{D})}$

| \$6,726,966.16 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$2,999,142.42 |  |  | \$3,184,883.44 |  | \$0.00 |  | \$6,184,025.86 |  |
| 170,220.48 | \$3,169,362.91 |  | 180,762.47 |  | 191,957.34 |  | 542,940.30 |  |
|  |  |  | \$3,365,645.91 |  | \$191,957.34 |  | \$6,726,966.16 |  |
| \$290,617.74 |  |  | \$104,876.73 |  | \$0.00 |  | \$395,494.48 |  |
| \$28,057.92 |  |  | \$17,515.93 |  | \$6,321.07 |  | 51,894.92 |  |
|  | \$318,675.67 |  | \$122,392.67 |  | \$6,321.07 |  | \$447,389.40 |  |
|  | \$3,488,038.58 |  | \$3,488,038.58 |  | \$198,278.41 |  | \$7,174,355.56 |  |
|  | 68,430,500 |  | 68,298,800 |  | 68,152,600 |  | 204,881,900 |  |
|  | (E) |  |  |  |  |  |  |  |
|  | Net of Tax Amortization | Gross <br> Amortization | Net of Tax Amortization | Gross <br> Amortization | Net of Tax Amortization | Gross <br> Amortization | Net of Tax Amortization | Gross <br> Amortization |
|  | \$0.048 | \$0.069 | \$0.048 | \$0.068 |  |  | \$0.096 | \$0.137 |
|  | \$0.003 | \$0.004 | \$0.003 | \$0.004 | \$0.003 | \$0.004 | \$0.009 | \$0.012 |
|  | \$0.051 | \$0.073 | \$0.051 | \$0.072 | \$0.003 | \$0.004 | \$0.105 | \$0.149 |
|  | \$0.000 | \$0.000 |  |  |  |  |  |  |
|  | \$0.051 | \$0.073 |  |  |  |  |  |  |

Notes:
(A) All amounts are net of tax unless otherwise indicated.
(B) Projected Dec 31, 2008 balance includes AFUDC to that date.
(C) On September 25, 2008, the Commission issued Order No. G-140-08 to approve $\$ 874,300$ CUSTOMER CHOICE Program Enhancements. (allocation of $90 \%$ of the capital costs to residential customers)
(D) Forecast sale volumes for eligible residential customers (including Lower Mainland, Inland, and Columbia Rate Schedules 1, 1U and 1X, excluding Revelstoke and Fort Nelson).
(E) Gross Amortization = Net-Of-Tax Amortization / (1-Tax Rate). Tax Rates for 2009 to 2011 are $30.0 \%, 29.0 \%$ and $27.5 \%$ respectively.

TERASEN GAS INC.
RESIDENTIAL COMMODITY UNBUNDLING PROGRAM COST AMORTIZATION SCHEDULE - CAPITAI


TERASEN GAS INC.
RESIDENTIAL COMMODITY UNBUNDLING PROGRAM COST AMORTIZATION SCHEDULE - CAPITAI

```
AFUDC rate
AFUDC rate / month 0.50%
    6.02%
Amortization periods }3
```

|  | Opening Deferral Account Balance Program Enhancements Cost | AFUDC | Sub-total | Amortization Deferral | Amortization AFUDC | Total Amortization | Ending Deferral Account Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan-09 | \$542,940.30 | \$2,725.56 | \$545,665.86 | (\$13,797.64) | (\$2,725.56) | (\$16,523.20) | \$529,142.66 |
| Feb-09 | \$529,142.66 | \$2,656.30 | \$531,798.96 | (\$13,866.90) | (\$2,656.30) | (\$16,523.20) | \$515,275.76 |
| Mar-09 | \$515,275.76 | \$2,586.68 | \$517,862.44 | (\$13,936.52) | (\$2,586.68) | (\$16,523.20) | \$501,339.24 |
| Apr-09 | \$501,339.24 | \$2,516.72 | \$503,855.96 | (\$14,006.48) | (\$2,516.72) | (\$16,523.20) | \$487,332.76 |
| May-09 | \$487,332.76 | \$2,446.41 | \$489,779.17 | (\$14,076.79) | (\$2,446.41) | (\$16,523.20) | \$473,255.97 |
| Jun-09 | \$473,255.97 | \$2,375.74 | \$475,631.72 | (\$14,147.46) | (\$2,375.74) | (\$16,523.20) | \$459,108.52 |
| Jul-09 | \$459,108.52 | \$2,304.72 | \$461,413.24 | (\$14,218.48) | (\$2,304.72) | (\$16,523.20) | \$444,890.04 |
| Aug-09 | \$444,890.04 | \$2,233.35 | \$447,123.39 | (\$14,289.85) | (\$2,233.35) | (\$16,523.20) | \$430,600.19 |
| Sep-09 | \$430,600.19 | \$2,161.61 | \$432,761.80 | (\$14,361.59) | (\$2,161.61) | (\$16,523.20) | \$416,238.60 |
| Oct-09 | \$416,238.60 | \$2,089.52 | \$418,328.12 | (\$14,433.68) | (\$2,089.52) | (\$16,523.20) | \$401,804.92 |
| Nov-09 | \$401,804.92 | \$2,017.06 | \$403,821.98 | (\$14,506.14) | (\$2,017.06) | (\$16,523.20) | \$387,298.78 |
| Dec-09 | \$387,298.78 | \$1,944.24 | \$389,243.02 | (\$14,578.96) | (\$1,944.24) | (\$16,523.20) | \$372,719.82 |
| Jan-10 | \$372,719.82 | \$1,871.05 | \$374,590.87 | (\$14,652.15) | (\$1,871.05) | (\$16,523.20) | \$358,067.67 |
| Feb-10 | \$358,067.67 | \$1,797.50 | \$359,865.17 | (\$14,725.70) | (\$1,797.50) | (\$16,523.20) | \$343,341.97 |
| Mar-10 | \$343,341.97 | \$1,723.58 | \$345,065.54 | (\$14,799.62) | (\$1,723.58) | (\$16,523.20) | \$328,542.34 |
| Apr-10 | \$328,542.34 | \$1,649.28 | \$330,191.63 | (\$14,873.92) | (\$1,649.28) | (\$16,523.20) | \$313,668.42 |
| May-10 | \$313,668.42 | \$1,574.62 | \$315,243.04 | (\$14,948.59) | (\$1,574.62) | (\$16,523.20) | \$298,719.84 |
| Jun-10 | \$298,719.84 | \$1,499.57 | \$300,219.41 | (\$15,023.63) | (\$1,499.57) | (\$16,523.20) | \$283,696.21 |
| Jul-10 | \$283,696.21 | \$1,424.15 | \$285,120.37 | (\$15,099.05) | (\$1,424.15) | (\$16,523.20) | \$268,597.17 |
| Aug-10 | \$268,597.17 | \$1,348.36 | \$269,945.52 | (\$15,174.84) | (\$1,348.36) | (\$16,523.20) | \$253,422.32 |
| Sep-10 | \$253,422.32 | \$1,272.18 | \$254,694.50 | (\$15,251.02) | (\$1,272.18) | (\$16,523.20) | \$238,171.30 |
| Oct-10 | \$238,171.30 | \$1,195.62 | \$239,366.92 | (\$15,327.58) | (\$1,195.62) | (\$16,523.20) | \$222,843.72 |
| Nov-10 | \$222,843.72 | \$1,118.68 | \$223,962.40 | (\$15,404.53) | (\$1,118.68) | (\$16,523.20) | \$207,439.20 |
| Dec-10 | \$207,439.20 | \$1,041.34 | \$208,480.54 | (\$15,481.86) | (\$1,041.34) | (\$16,523.20) | \$191,957.34 |
| Jan-11 | \$191,957.34 | \$963.63 | \$192,920.97 | (\$15,559.57) | (\$963.63) | (\$16,523.20) | \$176,397.77 |
| Feb-11 | \$176,397.77 | \$885.52 | \$177,283.28 | (\$15,637.68) | (\$885.52) | (\$16,523.20) | \$160,760.08 |
| Mar-11 | \$160,760.08 | \$807.02 | \$161,567.10 | (\$15,716.19) | (\$807.02) | (\$16,523.20) | \$145,043.90 |
| Apr-11 | \$145,043.90 | \$728.12 | \$145,772.02 | (\$15,795.08) | (\$728.12) | (\$16,523.20) | \$129,248.82 |
| May-11 | \$129,248.82 | \$648.83 | \$129,897.65 | (\$15,874.37) | (\$648.83) | (\$16,523.20) | \$113,374.45 |
| Jun-11 | \$113,374.45 | \$569.14 | \$113,943.59 | (\$15,954.06) | (\$569.14) | (\$16,523.20) | \$97,420.39 |
| Jul-11 | \$97,420.39 | \$489.05 | \$97,909.44 | (\$16,034.15) | (\$489.05) | (\$16,523.20) | \$81,386.23 |
| Aug-11 | \$81,386.23 | \$408.56 | \$81,794.79 | (\$16,114.64) | (\$408.56) | (\$16,523.20) | \$65,271.59 |
| Sep-11 | \$65,271.59 | \$327.66 | \$65,599.26 | (\$16,195.54) | (\$327.66) | (\$16,523.20) | \$49,076.06 |
| Oct-11 | \$49,076.06 | \$246.36 | \$49,322.42 | (\$16,276.84) | (\$246.36) | (\$16,523.20) | \$32,799.22 |
| Nov-11 | \$32,799.22 | \$164.65 | \$32,963.87 | (\$16,358.55) | (\$164.65) | (\$16,523.20) | \$16,440.67 |
| Dec-11 | \$16,440.67 | \$82.53 | \$16,523.20 | (\$16,440.67) | (\$82.53) | (\$16,523.20) | \$0.00 |
| TOTAL | \$542,940.30 | \$51,894.92 |  | (\$542,940.30) | (\$51,894.92) |  | \$0.00 |

TERASEN GAS INC.
RESIDENTIAL COMMODITY UNBUNDLING PROGRAM COST AMORTIZATION SCHEDULE - O \& N


TERASEN GAS INC.
COMMERCIAL COMMODITY UNBUNDLING PROGRAM COST AMORTIZATION SCHEDULE - CAPITAL \& O\&N


TERASEN GAS INC.
COMMERCIAL COMMODITY UNBUNDLING \& CUSTOMER CHOICE - CAPITAL

## 2008 ACTIVITIES AND PROJECTION YEAR END BALANCE

|  | Recorded/Projection Additions | AFUDC | Tax recovery | Net <br> Additions | Total Amortization | Tax recovery | Net <br> Additions | Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 31.0\% |  | Rider 8 | 31.0\% |  |  |
| 2008 Activity |  |  |  |  |  |  |  | \$1,224,229.92 |
| Jan | \$85.00 | \$5,924.33 | (\$26.35) | \$5,982.98 | (\$295,130.00) | \$91,490.30 | (\$203,639.70) | \$1,026,573.20 |
| Feb |  | 4,646.76 | - | \$4,646.76 | $(192,085.00)$ | 59,546.35 | $(132,538.65)$ | \$898,681.31 |
| Mar |  | 3,642.26 | - | \$3,642.26 | $(262,360.00)$ | 81,331.60 | $(181,028.40)$ | \$721,295.17 |
| Apr | 223.96 | 2,265.34 | (69.43) | \$2,419.87 | $(256,997.00)$ | 79,669.07 | $(177,327.93)$ | \$546,387.11 |
| May | 108.37 | 1,716.20 | (33.59) | \$1,790.98 | $(123,871.00)$ | 38,400.01 | $(85,470.99)$ | \$462,707.10 |
| Jun |  | 1,150.26 | - | \$1,150.26 | $(104,336.00)$ | 32,344.16 | $(71,991.84)$ | \$391,865.52 |
| Jul | 36.12 | 879.72 | (11.20) | \$904.64 | $(61,265.00)$ | 18,992.15 | $(42,272.85)$ | \$350,497.31 |
| Aug |  | 461.21 | - | \$461.21 | $(82,282.00)$ | 25,507.42 | $(56,774.58)$ | \$294,183.94 |
| Sep |  | (41.41) | - | (\$41.41) | $(98,493.00)$ | 30,532.83 | $(67,960.17)$ | \$226,182.36 |
| Oct |  | (929.23) | - | (\$929.23) | $(172,375.00)$ | 53,436.25 | $(118,938.75)$ | \$106,314.38 |
| Nov (Projection) |  | $(1,501.97)$ | - | $(\$ 1,501.97)$ | $(207,640.47)$ | 64,368.54 | $(143,271.93)$ | (\$38,459.52) |
| Dec (Projection) |  | $(3,054.61)$ | - | (\$3,054.61) | $(290,754.64)$ | 90,133.94 | $(200,620.70)$ | (\$242,134.82) |
| Total of Initial Program Cost | \$453.45 | \$15,158.86 | (\$140.57) | \$15,471.74 | (\$2,147,589.10) | \$665,752.62 | (\$1,481,836.48) |  |
| Enhancements Program Costs | 87,430.00 |  | (27,103.30) | \$60,326.70 |  |  |  | (\$181,808.12) |
| Total of Initial \& Enhancement |  |  |  |  |  |  |  |  |
| Program Costs in 2008 | 87,883.45 | 15,158.86 | $(27,243.87)$ | 75,798.44 | (2,147,589.10) | 665,752.62 | $(1,481,836.48)$ |  |

TERASEN GAS INC.
Tab 5
COMMERCIAL COMMODITY UNBUNDLING PROGRAM COST AMORTIZATION SCHEDULE - CAPITAL \& O\&N
Page 2.2
Program Initial \& Enhancement Costs Schedules

| AFUDC rate | $6.02 \%$ |
| :--- | :---: |
| AFUDC rate $/$ month | $0.50 \%$ |
| Amortization periods | 12 |


|  | Opening Deferral Account Balance Program Initial Cost | AFUDC | Sub-total | Amortization Deferral | Amortization AFUDC | Total Amortization | Ending Deferral Account Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan-09 | (\$243,009.12) | (\$1,219.91) | (\$244,229.03) | \$19,697.70 | \$1,219.91 | \$20,917.61 | (\$223,311.42) |
| Feb-09 | (\$223,311.42) | (\$1,121.02) | (\$224,432.44) | \$19,796.58 | \$1,121.02 | \$20,917.61 | (\$203,514.83) |
| Mar-09 | (\$203,514.83) | (\$1,021.64) | (\$204,536.48) | \$19,895.96 | \$1,021.64 | \$20,917.61 | (\$183,618.87) |
| Apr-09 | (\$183,618.87) | (\$921.77) | (\$184,540.64) | \$19,995.84 | \$921.77 | \$20,917.61 | (\$163,623.03) |
| May-09 | (\$163,623.03) | (\$821.39) | (\$164,444.42) | \$20,096.22 | \$821.39 | \$20,917.61 | (\$143,526.81) |
| Jun-09 | (\$143,526.81) | (\$720.50) | (\$144,247.31) | \$20,197.10 | \$720.50 | \$20,917.61 | (\$123,329.70) |
| Jul-09 | (\$123,329.70) | (\$619.12) | (\$123,948.82) | \$20,298.49 | \$619.12 | \$20,917.61 | (\$103,031.21) |
| Aug-09 | (\$103,031.21) | (\$517.22) | (\$103,548.43) | \$20,400.39 | \$517.22 | \$20,917.61 | (\$82,630.82) |
| Sep-09 | (\$82,630.82) | (\$414.81) | (\$83,045.63) | \$20,502.80 | \$414.81 | \$20,917.61 | (\$62,128.02) |
| Oct-09 | (\$62,128.02) | (\$311.88) | (\$62,439.90) | \$20,605.73 | \$311.88 | \$20,917.61 | (\$41,522.29) |
| Nov-09 | (\$41,522.29) | (\$208.44) | (\$41,730.73) | \$20,709.17 | \$208.44 | \$20,917.61 | (\$20,813.13) |
| Dec-09 | (\$20,813.13) | (\$104.48) | (\$20,917.61) | \$20,813.13 | \$104.48 | \$20,917.61 | (\$0.00) |
| TOTAL | (\$243,009.12) | (\$8,002.18) |  | \$243,009.12 | \$8,002.18 |  | (\$0.00) |


| AFUDC rate | $6.02 \%$ |
| :--- | ---: |
| AFUDC rate / month | $0.50 \%$ |
| Amortization periods | 12 |



|  | Opening Deferral Account Balance Program Enhancements Cost | AFUDC | Sub-total | Amortization Deferral | Amortization AFUDC | Total Amortization | Ending Deferral Account Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan-09 | \$61,201.00 | \$307.23 | \$61,508.23 | (\$4,960.80) | (\$307.23) | (\$5,268.03) | \$56,240.20 |
| Feb-09 | \$56,240.20 | \$282.33 | \$56,522.53 | (\$4,985.70) | (\$282.33) | (\$5,268.03) | \$51,254.50 |
| Mar-09 | \$51,254.50 | \$257.30 | \$51,511.80 | (\$5,010.73) | (\$257.30) | $(\$ 5,268.03)$ | \$46,243.77 |
| Apr-09 | \$46,243.77 | \$232.14 | \$46,475.92 | (\$5,035.88) | (\$232.14) | (\$5,268.03) | \$41,207.89 |
| May-09 | \$41,207.89 | \$206.86 | \$41,414.75 | (\$5,061.16) | (\$206.86) | $(\$ 5,268.03)$ | \$36,146.73 |
| Jun-09 | \$36,146.73 | \$181.46 | \$36,328.18 | (\$5,086.57) | (\$181.46) | $(\$ 5,268.03)$ | \$31,060.16 |
| Jul-09 | \$31,060.16 | \$155.92 | \$31,216.08 | (\$5,112.10) | (\$155.92) | $(\$ 5,268.03)$ | \$25,948.05 |
| Aug-09 | \$25,948.05 | \$130.26 | \$26,078.31 | (\$5,137.77) | (\$130.26) | $(\$ 5,268.03)$ | \$20,810.28 |
| Sep-09 | \$20,810.28 | \$104.47 | \$20,914.75 | (\$5,163.56) | (\$104.47) | $(\$ 5,268.03)$ | \$15,646.72 |
| Oct-09 | \$15,646.72 | \$78.55 | \$15,725.27 | (\$5,189.48) | (\$78.55) | $(\$ 5,268.03)$ | \$10,457.24 |
| Nov-09 | \$10,457.24 | \$52.50 | \$10,509.74 | (\$5,215.53) | (\$52.50) | (\$5,268.03) | \$5,241.71 |
| Dec-09 | \$5,241.71 | \$26.31 | \$5,268.03 | (\$5,241.71) | (\$26.31) | (\$5,268.03) | \$0.00 |
| TOTAL | \$61,201.00 | \$2,015.32 |  | (\$61,201.00) | (\$2,015.32) |  | \$0.00 |

TERASEN GAS INC.
COMMERCIAL COMMODITY UNBUNDLING PROGRAM COST AMORTIZATION SCHEDULE - O \& M


TERASEN GAS INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
BCUC ORDER NO. G-xx-08

|  | RATE SCHEDULE 1: RESIDENTIAL SERVICE | EXISTING OCTOBER 1, 2008 RATES |  |  | COMMODITY <br> RELATED CHARGES CHANGES |  |  | PROPOSED JANUARY 1, 2009 RATES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line <br> No. | Particulars | Lower <br> Mainland | Inland | Columbia | Lower <br> Mainland | Inland | Columbia | Lower <br> Mainland | Inland | Columbia |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1 | Delivery Margin Related Charges |  |  |  |  |  |  |  |  |  |
| 2 | Basic Charge per month | \$11.13 | \$11.13 | \$11.13 | \$0.00 | \$0.00 | \$0.00 | \$11.13 | \$11.13 | \$11.13 |
| 3 |  |  |  |  |  |  |  |  |  |  |
| 4 | Delivery Charge per GJ | \$2.783 | \$2.783 | \$2.783 | \$0.000 | \$0.000 | \$0.000 | \$2.783 | \$2.783 | \$2.783 |
| 5 | Rider 3 ESM | (\$0.127) | (\$0.127) | (\$0.127) | \$0.000 | \$0.000 | \$0.000 | (\$0.127) | (\$0.127) | (\$0.127) |
| 6 | Rider 4 Lochburn Land Sale Rebate | (\$0.022) | (\$0.022) | (\$0.022) | \$0.000 | \$0.000 | \$0.000 | (\$0.022) | (\$0.022) | (\$0.022) |
| 7 | Rider 5 RSAM | \$0.094 | \$0.094 | \$0.094 | \$0.000 | \$0.000 | \$0.000 | \$0.094 | \$0.094 | \$0.094 |
| $\begin{aligned} & 8 \\ & 9 \end{aligned}$ | Subtotal Delivery Margin Related Charges per GJ | \$2.728 | \$2.728 | \$2.728 | \$0.000 | \$0.000 | \$0.000 | \$2.728 | \$2.728 | \$2.728 |
| 10 |  |  |  |  |  |  |  |  |  |  |
| 11 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |
| 12 | Midstream Cost Recovery Charge per GJ | \$1.209 | \$1.186 | \$1.265 | (\$0.267) | (\$0.283) | (\$0.284) | \$0.942 | \$0.903 | \$0.981 |
| 13 | Rider 8 Unbundling Recovery | \$0.117 | \$0.117 | \$0.117 | (\$0.044) | (\$0.044) | (\$0.044) | \$0.073 | \$0.073 | \$0.073 |
| 14 | Subtotal Midstream Related Charges per GJ | \$1.326 | \$1.303 | \$1.382 | (\$0.311) | (\$0.327) | (\$0.328) | \$1.015 | \$0.976 | \$1.054 |
| 15 |  |  |  |  |  |  |  |  |  |  |
| 16 | Cost of Gas (Commodity Cost Recovery Charge) per GJ | \$7.536 | \$7.536 | \$7.536 | \$0.000 | \$0.000 | \$0.000 | \$7.536 | \$7.536 | \$7.536 |
| 17 |  |  |  |  |  |  |  |  |  |  |
| 18 |  |  |  |  |  |  |  |  |  |  |
| 19 | Rider 1 Propane Surcharge (Revelstoke only) |  | \$12.650 |  |  | \$0.283 |  |  | \$12.933 |  |
| 20 |  |  |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  |  |  |  |
| 22 | Cost of Gas Recovery Related Charges for Revelstoke |  | \$21.372 |  |  | \$0.000 |  |  | \$21.372 |  |
| 23 | per GJ (Includes Rider 1, excludes Riders 8) |  |  |  |  |  |  |  |  |  |

TERASEN GAS INC.
TAB 6
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED JANUARY 1, 2009 RATES
SCHEDULE 2
BCUC ORDER NO. G-xx-08

|  | RATE SCHEDULE 2: <br> SMALL COMMERCIAL SERVICE | EXISTING OCTOBER 1, 2008 RATES |  |  | COMMODITY <br> RELATED CHARGES CHANGES |  |  | PROPOSED JANUARY 1, 2009 RATES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Particulars | Lower <br> Mainland | Inland | Columbia | Lower <br> 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 month | \$23.35 | \$23.35 | \$23.35 | \$0.00 | \$0.00 | \$0.00 | \$23.35 | \$23.35 | \$23.35 |
| 3 |  |  |  |  |  |  |  |  |  |  |
| 4 | Delivery Charge per GJ | \$2.330 | \$2.330 | \$2.330 | \$0.000 | \$0.000 | \$0.000 | \$2.330 | \$2.330 | \$2.330 |
| 5 | Rider 3 ESM | (\$0.098) | (\$0.098) | (\$0.098) | \$0.000 | \$0.000 | \$0.000 | (\$0.098) | (\$0.098) | (\$0.098) |
| 6 | Rider 4 Lochburn Land Sale Rebate | (\$0.017) | (\$0.017) | (\$0.017) | \$0.000 | \$0.000 | \$0.000 | (\$0.017) | (\$0.017) | (\$0.017) |
| 7 | Rider 5 RSAM | \$0.094 | \$0.094 | \$0.094 | \$0.000 | \$0.000 | \$0.000 | \$0.094 | \$0.094 | \$0.094 |
| 8 | Subtotal Delivery Margin Related Charges per GJ | \$2.309 | \$2.309 | \$2.309 | \$0.000 | \$0.000 | \$0.000 | \$2.309 | \$2.309 | \$2.309 |
| 9 |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |
| 11 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |
| 12 | Midstream Cost Recovery Charge per GJ | \$1.303 | \$1.279 | \$1.359 | (\$0.356) | (\$0.372) | (\$0.373) | \$0.947 | \$0.907 | \$0.986 |
| 13 | Rider 8 Unbundling Recovery | \$0.047 | \$0.047 | \$0.047 | (\$0.068) | (\$0.068) | (\$0.068) | (\$0.021) | (\$0.021) | (\$0.021) |
| 14 | Subtotal Midstream Related Charges per GJ | \$1.350 | \$1.326 | \$1.406 | (\$0.424) | (\$0.440) | (\$0.441) | \$0.926 | \$0.886 | \$0.965 |
| 15 |  |  |  |  |  |  |  |  |  |  |
| 16 | Cost of Gas (Commodity Cost Recovery Charge) per GJ | \$7.536 | \$7.536 | \$7.536 | \$0.000 | \$0.000 | \$0.000 | \$7.536 | \$7.536 | \$7.536 |
| 17 |  |  |  |  |  |  |  |  |  |  |
| 18 |  |  |  |  |  |  |  |  |  |  |
| 19 | Rider 1 Propane Surcharge (Revelstoke only) |  | \$11.466 |  |  | \$0.372 |  |  | \$11.838 |  |
| 20 |  |  |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  |  |  |  |
| 22 | Cost of Gas Recovery Related Charges for Revelstoke |  | \$20.281 |  |  | \$0.000 |  |  | \$20.281 |  |
| 23 | per GJ (Includes Rider 1, excludes Rider 8) |  |  |  |  |  |  |  |  |  |

TERASEN GAS INC
TAB 6
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED JANUARY 1, 2009 RATES
SCHEDULE 3
BCUC ORDER NO. G-xx-08

|  | RATE SCHEDULE 3: <br> LARGE COMMERCIAL SERVICE | EXISTING OCTOBER 1, 2008 RATES |  |  | COMMODITY <br> RELATED CHARGES CHANGES |  |  | PROPOSED JANUARY 1, 2009 RATES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Particulars | Lower <br> 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 month | \$124.58 | \$124.58 | \$124.58 | \$0.00 | \$0.00 | \$0.00 | \$124.58 | \$124.58 | \$124.58 |
| 3 |  |  |  |  |  |  |  |  |  |  |
| 4 | Delivery Charge per GJ | \$2.008 | \$2.008 | \$2.008 | \$0.000 | \$0.000 | \$0.000 | \$2.008 | \$2.008 | \$2.008 |
| 5 | Rider 3 ESM | (\$0.075) | (\$0.075) | (\$0.075) | \$0.000 | \$0.000 | \$0.000 | (\$0.075) | (\$0.075) | (\$0.075) |
| 6 | Rider 4 Lochburn Land Sale Rebate | (\$0.013) | (\$0.013) | (\$0.013) | \$0.000 | \$0.000 | \$0.000 | (\$0.013) | (\$0.013) | (\$0.013) |
| 7 | Rider 5 RSAM | \$0.094 | \$0.094 | \$0.094 | \$0.000 | \$0.000 | \$0.000 | \$0.094 | \$0.094 | \$0.094 |
| 8 | Subtotal Delivery Margin Related Charges per GJ | \$2.014 | \$2.014 | \$2.014 | \$0.000 | \$0.000 | \$0.000 | \$2.014 | \$2.014 | \$2.014 |
| 9 |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |
| 11 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |
| 12 | Midstream Cost Recovery Charge per GJ | \$1.115 | \$1.096 | \$1.175 | (\$0.285) | (\$0.300) | (\$0.302) | \$0.830 | \$0.796 | \$0.873 |
| 13 | Rider 8 Unbundling Recovery | \$0.047 | \$0.047 | \$0.047 | (\$0.068) | (\$0.068) | (\$0.068) | (\$0.021) | (\$0.021) | (\$0.021) |
| 14 | Subtotal Midstream Related Charges per GJ | \$1.162 | \$1.143 | \$1.222 | (\$0.353) | (\$0.368) | (\$0.370) | \$0.809 | \$0.775 | \$0.852 |
| 15 |  |  |  |  |  |  |  |  |  |  |
| 16 | Cost of Gas (Commodity Cost Recovery Charge) per GJ | \$7.536 | \$7.536 | \$7.536 | \$0.000 | \$0.000 | \$0.000 | \$7.536 | \$7.536 | \$7.536 |
| 17 |  |  |  |  |  |  |  |  |  |  |
| 18 |  |  |  |  |  |  |  |  |  |  |
| 19 | Rider 1 Propane Surcharge (Revelstoke only) |  | \$11.649 |  |  | \$0.300 |  |  | \$11.949 |  |
| 20 |  |  |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  |  |  |  |
| 22 | Cost of Gas Recovery Related Charges for Revelstoke |  | \$20.281 |  |  | \$0.000 |  |  | \$20.281 |  |
| 23 | per GJ (Includes Rider 1, excludes Rider 8) |  |  |  |  |  |  |  |  |  |

TERASEN GAS INC.
TAB 6
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED JANUARY 1, 2009 RATES
SCHEDULE 4
BCUC ORDER NO. G-xx-08

| Line No. | RATE SCHEDULE 4: SEASONAL SERVICE | EXISTING OCTOBER 1, 2008 RATES |  |  | COMMODITY <br> RELATED CHARGES CHANGES |  |  | PROPOSED JANUARY 1, 2009 RATES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Particulars | Lower <br> Mainland | Inland | Columbia | Lower <br> Mainland | Inland | Columbia | Lower <br> Mainland | Inland | Columbia |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1 | Delivery Margin Related Charges |  |  |  |  |  |  |  |  |  |
| 2 3 | Basic Charge per month | \$413.00 | \$413.00 | \$413.00 | \$0.00 | \$0.00 | \$0.00 | \$413.00 | \$413.00 | \$413.00 |
| 4 | Delivery Charge per GJ |  |  |  |  |  |  |  |  |  |
| 5 | (a) Off-Peak Period | \$0.717 | \$0.717 | \$0.717 | \$0.000 | \$0.000 | \$0.000 | \$0.717 | \$0.717 | \$0.717 |
| 6 | (b) Extension Period | \$1.446 | \$1.446 | \$1.446 | \$0.000 | \$0.000 | \$0.000 | \$1.446 | \$1.446 | \$1.446 |
| 7 |  |  |  |  |  |  |  |  |  |  |
| 8 | Rider 3 ESM | (\$0.043) | (\$0.043) | (\$0.043) | \$0.000 | \$0.000 | \$0.000 | (\$0.043) | (\$0.043) | (\$0.043) |
| 9 | Rider 4 Lochburn Land Sale Rebate | (\$0.006) | (\$0.006) | (\$0.006) | \$0.000 | \$0.000 | \$0.000 | (\$0.006) | (\$0.006) | (\$0.006) |
| 10 |  |  |  |  |  |  |  |  |  |  |
| 11 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |
| 12 | Commodity Cost Recovery Charge |  |  |  |  |  |  |  |  |  |
| 13 | (a) Off-Peak Period | \$7.536 | \$7.536 | \$7.536 | \$0.000 | \$0.000 | \$0.000 | \$7.536 | \$7.536 | \$7.536 |
| 14 | (b) Extension Period | \$7.536 | \$7.536 | \$7.536 | \$0.000 | \$0.000 | \$0.000 | \$7.536 | \$7.536 | \$7.536 |
| 15 |  |  |  |  |  |  |  |  |  |  |
| 16 | Midstream Cost Recovery Charge per GJ |  |  |  |  |  |  |  |  |  |
| 17 | (a) Off-Peak Period | \$0.823 | \$0.812 | \$0.887 | (\$0.153) | (\$0.168) | (\$0.167) | \$0.670 | \$0.644 | \$0.720 |
| 18 | (b) Extension Period | \$0.823 | \$0.812 | \$0.887 | (\$0.153) | (\$0.168) | (\$0.167) | \$0.670 | \$0.644 | \$0.720 |
| 19 |  |  |  |  |  |  |  |  |  |  |
| 20 |  |  |  |  |  |  |  |  |  |  |
| 21 | Subtotal Off -Peak Commodity Related Charges per GJ |  |  |  |  |  |  |  |  |  |
| 22 | (a) Off-Peak Period | \$8.359 | \$8.348 | \$8.423 | (\$0.153) | (\$0.168) | (\$0.167) | \$8.206 | \$8.180 | \$8.256 |
| 23 | (b) Extension Period | \$8.359 | \$8.348 | \$8.423 | (\$0.153) | (\$0.168) | (\$0.167) | \$8.206 | \$8.180 | \$8.256 |
| 24 |  |  |  |  |  |  |  |  |  |  |
| 25 |  |  |  |  |  |  |  |  |  |  |
| 26 |  |  |  |  |  |  |  |  |  |  |
| 27 | Unauthorized Gas Charge per gigajoule during peak period | Balancing, Backs No. G-110-00. | ig and UOR pe | CUC Order |  |  |  | Balancing, B Order No. G | pping and U 0. | per BCUC |
| 29 |  |  |  |  |  |  |  |  |  |  |
| 30 |  |  |  |  |  |  |  |  |  |  |
|  | Total Variable Cost per gigajoule between |  |  |  |  |  |  |  |  |  |
| 33 | (b) Extension Period | \$9.756 | \$9.745 | $\begin{aligned} & \$ 9.091 \\ & \hline \$ 920 \end{aligned}$ | (\$0.153) | (\$0.168) | (\$0.167) | \$8.874 | \$9.577 | \$8.924 |
|  |  |  |  |  |  |  |  |  |  |  |

TERASEN GAS INC
TAB 6
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED JANUARY 1, 2009 RATES
SCHEDULE 5
BCUC ORDER NO. G-xx-08

|  | RATE SCHEDULE 5 GENERAL FIRM SERVICE | EXISTING OCTOBER 1, 2008 RATES |  |  | COMMODITY <br> RELATED CHARGES CHANGES |  |  | PROPOSED JANUARY 1, 2009 RATES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line <br> No. | Particulars | Lower <br> Mainland | Inland | Columbia | Lower <br> Mainland | Inland | Columbia | Lower <br> Mainland | Inland | Columbia |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1 | Delivery Margin Related Charges |  |  |  |  |  |  |  |  |  |
| 2 | Basic Charge per month | \$551.00 | \$551.00 | \$551.00 | \$0.00 | \$0.00 | \$0.00 | \$551.00 | \$551.00 | \$551.00 |
| 3 |  |  |  |  |  |  |  |  |  |  |
| 4 | Demand Charge per gigajoule | \$13.776 | \$13.776 | \$13.776 | \$0.000 | \$0.000 | \$0.000 | \$13.776 | \$13.776 | \$13.776 |
| 5 |  |  |  |  |  |  |  |  |  |  |
| 6 | Delivery Charge per GJ | \$0.557 | \$0.557 | \$0.557 | \$0.000 | \$0.000 | \$0.000 | \$0.557 | \$0.557 | \$0.557 |
| 7 |  |  |  |  |  |  |  |  |  |  |
| 8 | Rider 3 ESM | (\$0.054) | (\$0.054) | (\$0.054) | \$0.000 | \$0.000 | \$0.000 | (\$0.054) | (\$0.054) | (\$0.054) |
| 9 | Rider 4 Lochburn Land Sale Rebate | (\$0.009) | (\$0.009) | (\$0.009) | \$0.000 | \$0.000 | \$0.000 | (\$0.009) | (\$0.009) | (\$0.009) |
| 10 |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |
| 12 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |
| 13 | Cost of Gas (Commodity Cost Recovery Charge) per GJ | \$7.536 | \$7.536 | \$7.536 | \$0.000 | \$0.000 | \$0.000 | \$7.536 | \$7.536 | \$7.536 |
| 14 | Midstream Cost Recovery Charge per GJ | \$0.823 | \$0.812 | \$0.887 | (\$0.153) | (\$0.168) | (\$0.167) | \$0.670 | \$0.644 | \$0.720 |
| 15 | Subtotal Commodity Related Charges per GJ | \$8.359 | \$8.348 | \$8.423 | (\$0.153) | (\$0.168) | (\$0.167) | \$8.206 | \$8.180 | \$8.256 |
| 16 |  |  |  |  |  |  |  |  |  |  |
| 17 |  |  |  |  |  |  |  |  |  |  |
| 18 |  |  |  |  |  |  |  |  |  |  |
| 19 | Total Variable Cost per gigajoule | \$8.853 | \$8.842 | \$8.917 | (\$0.153) | (\$0.168) | (\$0.167) | \$8.700 | \$8.674 | \$8.750 |

TERASEN GAS INC
TAB 6
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED JANUARY 1, 2009 RATES
SCHEDULE 6
BCUC ORDER NO. G-xx-08

|  | RATE SCHEDULE 6: NGV - STATIONS | EXISTING OCTOBER 1, 2008 RATES |  |  | СОMMODITY <br> RELATED CHARGES CHANGES |  |  | PROPOSED JANUARY 1, 2009 RATES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line <br> No. | Particulars | Lower <br> Mainland | Inland | Columbia | Lower <br> Mainland | Inland | Columbia | Lower <br> Mainland | Inland | Columbia |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1 | Delivery Margin Related Charges |  |  |  |  |  |  |  |  |  |
| 2 | Basic Charge per month | \$58.00 | \$58.00 | \$58.00 | \$0.00 | \$0.00 | \$0.00 | \$58.00 | \$58.00 | \$58.00 |
| 3 |  |  |  |  |  |  |  |  |  |  |
| 4 | Delivery Charge per GJ | \$3.194 | \$3.194 | \$3.194 | \$0.000 | \$0.000 | \$0.000 | \$3.194 | \$3.194 | \$3.194 |
| 5 |  |  |  |  |  |  |  |  |  |  |
| 6 | Rider 3 ESM | (\$0.100) | (\$0.100) | (\$0.100) | \$0.000 | \$0.000 | \$0.000 | (\$0.100) | (\$0.100) | (\$0.100) |
| 7 | Rider 4 Lochburn Land Sale Rebate | (\$0.020) | (\$0.020) | (\$0.020) | \$0.000 | \$0.000 | \$0.000 | (\$0.020) | (\$0.020) | (\$0.020) |
| 8 |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |
| 10 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |
| 11 | Cost of Gas (Commodity Cost Recovery Charge) per GJ | \$7.536 | \$7.536 | \$7.536 | \$0.000 | \$0.000 | \$0.000 | \$7.536 | \$7.536 | \$7.536 |
| 12 | Midstream Cost Recovery Charge per GJ | \$0.452 | \$0.431 | \$0.431 | \$0.019 | \$0.015 | \$0.015 | \$0.471 | \$0.446 | \$0.446 |
| 13 | Subtotal Commodity Related Charges per GJ | \$7.988 | \$7.967 | \$7.967 | \$0.019 | \$0.015 | \$0.015 | \$8.007 | \$7.982 | \$7.982 |
| 14 |  |  |  |  |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |  |  |  |  |
| 16 | Total Variable Cost per gigajoule | \$11.062 | \$11.041 | \$11.041 | \$0.019 | \$0.015 | \$0.015 | \$11.081 | \$11.056 | \$11.056 |

TERASEN GAS INC
TAB 6
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY

|  | RATE SCHEDULE 6A: NGV - VRA's |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Line No. | Particulars | EXISTING OCTOBER 1, 2008 RATES | COMMODITY <br> RELATED CHARGES CHANGES | PROPOSED JANUARY 1, 2009 RATES |
|  | (1) | (2) | (3) | (4) |
| 1 | LOWER MAINLAND SERVICE AREA |  |  |  |
| 2 |  |  |  |  |
| 3 | Delivery Margin Related Charges |  |  |  |
| 4 | Basic Charge per month | \$81.00 | \$0.00 | \$81.00 |
| 5 |  |  |  |  |
| 6 | Delivery Charge per GJ | \$3.156 | \$0.000 | \$3.156 |
| 7 | Rider 3 ESM | (\$0.100) | \$0.000 | (\$0.100) |
| 8 | Rider 4 Lochburn Land Sale Rebate | (\$0.020) | \$0.000 | (\$0.020) |
| 9 |  |  |  |  |
| 10 |  |  |  |  |
| 11 | Commodity Related Charges |  |  |  |
| 12 | Cost of Gas (Commodity Cost Recovery Charge) per GJ | \$7.536 | \$0.000 | \$7.536 |
| 13 | Midstream Cost Recovery Charge per GJ | \$0.452 | \$0.019 | \$0.471 |
| 14 | Subtotal Commodity Related Charges per GJ | \$7.988 | \$0.019 | \$8.007 |
| 15 |  |  |  |  |
| 16 | Compression Charge per gigajoule | \$5.28 | \$0.000 | \$5.28 |
| 17 |  |  |  |  |
| 18 |  |  |  |  |
| 19 | Minimum Charges | \$125.00 | \$0.00 | \$125.00 |
| 20 |  |  |  |  |
| 21 |  |  |  |  |
| 22 |  |  |  |  |
| 23 | Total Variable Cost per gigajoule | \$16.304 | \$0.019 | \$16.323 |

TERASEN GAS INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
BCUC ORDER NO. G-xx-08


# RATE SCHEDULE 1 - RESIDENTIAL SERVICE 

## LOWER MAINLAND SERVICE AREA

Delivery Margin Related Charges
Basic Charge
Delivery Charge
Rider 3 ESM
Rider 4 Lochburn Land Sale Rebate
Rider 5 RSAM
Subtotal Delivery Margin Related Charges
Commodity Related Charges
Midstream Cost Recovery Charge
Rider 8 Unbundling Recovery
Cost of Gas (Commodity Cost Recovery Charge)
Subtotal Commodity Related Charges
Total (with effective $\$ / G J$ rate)
INLAND SERVICE AREA
Delivery Margin Related Charges
Basic Charge
Rider 3 ESM
Rider 4 Lochburn Land Sale Rebate
Rider 5 RSAM
Subtotal Delivery Margin Related Charges
Commodity Related Charges
Midstream Cost Recovery Charge
Midstream Related Charges Subtotal
Cost of Gas (Commodity Cost Recovery Charge) Subtotal Commodity Related Charges

Total (with effective $\$ / G J$ rate)
columbia service area
Delivery Margin Related Charges
Basic Charge
Delivery Charge
Rider 3 ESM
Rider 4 Loch
Lochburn Land Sale Rebate
Rider 5 RSAM
Subtotal Delivery Margin Related Charges
Commodity Related Charges
Midstream Cost Recovery Charge
Rider 8 Unbundling Recovery
Midstream Related Charges Subtotal
Cost of Gas (Commodity Cost Recovery Charge)
Subtotal Commodity Related Charges
Total (with effective \$/GJ rate)
. 80.0

| Volume |  | Rate |  | Annual \$ | Volume |  |  | Rate | Annual \$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 months x |  | \$11.13 | $=$ | \$133.56 |  | months x |  | \$11.13 | $=$ | \$133.56 |
| 95.0 | GJ x | \$2.783 | $=$ | 264.3850 | 95.0 | GJ |  | \$2.783 | $=$ | 264.3850 |
| 95.0 | GJ x | (\$0.127) | $=$ | (12.0650) | 95.0 | GJ | $x$ | (\$0.127) | $=$ | (12.0650) |
| 95.0 | GJ x | (\$0.022) | $=$ | (2.0900) | 95.0 | GJ | $x$ | (\$0.022) | $=$ | (2.0900) |
| 95.0 | GJ x | \$0.094 | $=$ | 8.9300 | 95.0 | GJ | $x$ | \$0.094 | $=$ | 8.9300 |
|  |  |  |  | \$392.72 |  |  |  |  |  | \$392.72 |
| 95.0 | GJ x | \$1.209 | = | \$114.8550 | 95.0 | GJ | $x$ | \$0.942 | = | \$89.4900 |
| 95.0 | GJ x | \$0.117 | $=$ | 11.1150 | 95.0 | GJ |  | \$0.073 | = | 6.9350 |
|  |  |  |  | \$125.97 |  |  |  |  |  | \$96.43 |
| 95.0 | GJ x | \$7.536 | $=$ | \$715.92 | 95.0 | GJ |  | \$7.536 |  | \$715.92 |
|  |  |  |  | \$841.89 |  |  |  |  |  | \$812.35 |
| 95.0 |  | \$12.996 |  | \$1,234.61 | 95.0 |  |  | \$12.685 | \$1,205.07 |  |
| 12 months x |  | \$11.13 | $=$ | \$133.56 | 12 | months x |  | \$11.13 | = | \$133.56 |
| 75.0 | GJ x | \$2.783 | $=$ | 208.7250 | 75.0 | GJ | $x$ | \$2.783 | $=$ | 208.7250 |
| 75.0 | GJ x | (\$0.127) | $=$ | (9.5250) | 75.0 | GJ | $x$ | (\$0.127) | $=$ | (9.5250) |
| 75.0 | GJ x | (\$0.022) | $=$ | (1.6500) | 75.0 | GJ | $x$ | (\$0.022) | = | (1.6500) |
| 75.0 | GJ x | \$0.094 | $=$ | 7.0500 | 75.0 | GJ $\times$ |  | \$0.094 | $=$ | 7.0500 |
|  |  |  |  | \$338.16 |  |  |  |  |  |  |
| 75.0 | GJ x | \$1.186 | = | \$88.9500 | 75.0 | GJ |  | \$0.903 | = | \$67.7250 |
| 75.0 | GJ x | \$0.117 | $=$ | 8.7750 | 75.0 | GJ $\times$ |  | \$0.073 | $=$ | $\begin{array}{r}\text { 5 } \\ \hline\end{array}$ |
|  |  |  |  | \$97.73 |  |  |  |  |  | \$73.20 |
| 75.0 | GJ x | \$7.536 | $=$ | \$565.20 | 75.0 | GJ | x | \$7.536 | $=$ | \$565.20$\$ 638.40$ |
|  |  |  |  | \$662.93 |  |  |  |  |  |  |
| 75.0 |  | \$13.348 |  | \$1,001.09 | 75.0 |  |  | \$13.021 | \$976.56 |  |
| 12 months x |  | \$11.13 | $=$ | \$133.56 | 12 months x |  |  | \$11.13 | $=$ | \$133.56 |
| 80.0 | GJ x | \$2.783 | $=$ | 222.6400 | 80.0 | GJ | $x$ | \$2.783 | $=$ | 222.6400 |
| 80.0 | GJ x | (\$0.127) | $=$ | (10.1600) | 80.0 | GJ | $x$ | (\$0.127) | $=$ | (10.1600) |
| 80.0 | GJ x | (\$0.022) | $=$ | (1.7600) | 80.0 | GJ | $x$ | (\$0.022) | $=$ | (1.7600) |
| 80.0 | GJ x | \$0.094 | $=$ | 7.5200 | 80.0 | GJ $\times$ |  | $\$ 0.094$ | $=\frac{7.5200}{\$ 351.80}$ |  |
|  |  |  |  | \$351.80 |  |  |  |  |  |  |  |  |
| 80.0 | GJ x | \$1.265 | = | \$101.2000 | 80.0 | GJ | $x$ | \$0.981 | $=$ | $\begin{array}{r} \$ 78.4800 \\ 5.8400 \\ \hline \end{array}$ |
| 80.0 | GJ x | \$0.117 | $=$ | 9.3600 | 80.0 | GJ $\times$ | $x$ | \$0.073 | = |  |
|  |  |  |  | \$110.56 |  |  |  |  |  | \$84.32 |
| 80.0 | GJ x | \$7.536 |  | \$602.88 | $\begin{aligned} & 80.0 \\ & 80.0 \end{aligned}$ | GJ | x | \$7.536 |  | \$602.88$\$ 687.20$ |
|  |  |  |  | \$713.44 |  |  |  |  |  |  |
| 80.0 |  | \$13.316 |  | \$1,065.24 | 80.0 |  |  | \$12.988 |  | \$1,039.00 |



Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff comp
consistent with actual invoice calculataions. Slight differences in totals due to rounding

# RATE SCHEDULE 2 -SMALL COMMERCIAL SERVICE 

EXISTING OCTOBER 1,2008 RATES

| Volume |  | Rate |  | Annual \$ |
| :---: | :---: | :---: | :---: | :---: |
| 12 | months x | \$23.35 | = | \$280.20 |
| 300.0 | GJ x | \$2.330 | = | 699.0000 |
| 300.0 | GJ x | (\$0.098) | = | (29.4000) |
| 300.0 | GJ x | (\$0.017) | $=$ | (5.1000) |
| 300.0 | GJ x | \$0.094 | $=$ | 28.2000 |
|  |  |  |  | \$972.90 |
| 300.0 | GJ x | \$0.947 | = | \$284.1000 |
| 300.0 | GJ x | (\$0.021) | $=$ | (6.3000) |
|  |  |  |  | \$277.80 |
| 300.0 | GJ x | \$7.536 | $=$ | \$2,260.80 |
|  |  |  |  | \$2,538.60 |
| 300.0 |  | \$11.705 |  | \$3,511.50 |
| 12 | months x | \$23.35 | = | \$280.20 |
| 250.0 | GJ x | \$2.330 | $=$ | 582.5000 |
| 250.0 | GJ x | (\$0.098) | $=$ | (24.5000) |
| 250.0 | GJ x | (\$0.017) | $=$ | (4.2500) |
| 250.0 | GJ x | \$0.094 | = | 23.5000 |
|  |  |  |  | \$857.45 |
| 250.0 | GJ x | \$0.907 | $=$ | \$226.7500 |
| 250.0 | GJ x | (\$0.021) | $=$ | (5.2500) |
|  |  |  |  | \$221.50 |
| 250.0 | GJ x | \$7.536 | $=$ | \$1,884.00 |
|  |  |  |  | \$2,105.50 |
| 250.0 |  | \$11.852 |  | \$2,962.95 |
| 12 | months x | \$23.35 | = | \$280.20 |
| 320.0 | GJ x | \$2.330 | $=$ | 745.6000 |
| 320.0 | GJ x | (\$0.098) | = | (31.3600) |
| 320.0 | GJ x | (\$0.017) | $=$ | (5.4400) |
| 320.0 | GJ x | \$0.094 | = | 30.0800 |
|  |  |  |  | \$1,019.08 |
| 320.0 | GJ x | \$0.986 | $=$ | \$315.5200 |
| 320.0 | GJ x | (\$0.021) | $=$ | (6.7200) |
|  |  |  |  | \$308.80 |
| 320.0 | GJ x | \$7.536 | $=$ | \$2,411.52 |
|  |  |  |  | \$2,720.32 |
| 320.0 |  | \$11.686 |  | \$3,739.40 |

Annual

| Annual <br> Increase/Decrease |  |  |
| :---: | :---: | :---: |
| Rate |  | \% of Previous |
|  | Annual \$ | Total Annual Bill |
| \$0.00 | \$0.00 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | \$0.00 | 0.00\% |
| (\$0.356) | (\$106.8000) | -2.94\% |
| (\$0.068) | (20.4000) | -0.56\% |
|  | (\$127.20 ) | -3.50\% |
| \$0.000 | \$0.00 | 0.00\% |
|  | (\$127.20 ) | -3.50\% |
| (\$0.424) | (\$127.20 ) | -3.50\% |
| \$0.00 | \$0.00 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | \$0.00 | 0.00\% |
| (\$0.372) | (\$93.0000) | -3.03\% |
| (\$0.068) | (17.0000) | -0.55\% |
|  | (\$110.00 ) | -3.58\% |
| \$0.000 | \$0.00 | 0.00\% |
|  | (\$110.00 ) | -3.58\% |
| (\$0.440) | (\$110.00 ) | -3.58\% |
| \$0.00 | \$0.00 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | \$0.00 | 0.00\% |
| (\$0.373) | (\$119.3600) | -3.08\% |
| (\$0.068) | (21.7600) | -0.56\% |
|  | (\$141.12 ) | -3.64\% |
| \$0.000 | \$0.00 | 0.00\% |
|  | (\$141.12 ) | -3.64\% |
| (\$0.441) | (\$141.12) | -3.64\% |

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,
Notes. Tarif rate schedule per GJlculations. Slight differences in totals due to rounding
consistent with actual invoice calcula

RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

## LOWER MAINLAND SERVICE AREA

Delivery Margin Related Charges
Basic Charge

## Rider 3 ESM

Rider 4 Lochburn Land Sale Rebate
Rider 5 RSAM
Subtotal Delivery Margin Related Charges
Commodity Related Charges
Midstream Cost Recovery Charge
Rider 8 Unbundling Recovery
Midstream Related Charges Subtotal
Cost of Gas (Commodity Cost Recovery Charge) Subtotal Commodity Related Charges
Total (with effective \$/GJ rate)
INLAND SERVICE AREA
Delivery Margin Related Charges
Basic Charge

$$
\begin{aligned}
& \text { Delivery Charge } \\
& \text { Rider } 3 \text { ESM }
\end{aligned}
$$

$$
\text { Rider } 4 \text { Lochburn Land Sale Rebate }
$$

$$
\text { Rider } 5 \text { RSAM }
$$

```
Subtotal Delivery Margin Related Charges
```

Commodity Related Charges
Midstream Cost Recovery Charge
Rider 8 Unbundling Recovery
Midstream Related Charges Subtotal
Cost of Gas (Commodity Cost Recovery Charge)
Subtotal Commodity Related Charges
Total (with effective $\$ / G J$ rate)
COLUMBIA SERVICE AREA
Delivery Margin Related Charges
Basic Charge
Delivery Charge
Rider 3 ESM
Rider 4 Lochburn Land Sale Rebate
Rider 5 RSAM
Subtotal Delivery Margin Related Charges
Commodity Related Charges
Midstream Cost Recovery Charge
Rider 8 Unbundling Recovery
Midstream Related Charges Subtotal
Cost of Gas (Commodity Cost Recovery Charge)
Subtotal Commodity Related Charges

Total (with effective $\$ / G J$ rate)

EXISTING OCTOBER 1, 2008 RATES
PROPOSED JANUARY 1, 2009 RATES
Annual
EXISTING
Volume Rate Annual $\$$

12 months $x$ \$124.58 $=\$ 1,494.96$

| 2,800.0 | GJ x | \$2.008 | 5,622.4000 |
| :---: | :---: | :---: | :---: |
| 2,800.0 | GJ x | (\$0.075) | (210.0000) |
| 2,800.0 | GJ x | (\$0.013) | (36.4000) |
| 2,800.0 | GJ x | \$0.094 | 263.2000 |
|  |  |  | \$7,134.16 |
| 2,800.0 | GJ x | \$1.115 | \$3,122.0000 |
| 2,800.0 | GJ x | \$0.047 | 131.6000 |
|  |  |  | \$3,253.60 |
| 2,800.0 | GJ x | \$7.536 | \$21,100.80 |
|  |  |  | \$24,354.40 |
| 2,800.0 |  | \$11.246 | \$31,488.56 |


| 12 | months x | \$124.58 | = | \$1,494.96 |
| :---: | :---: | :---: | :---: | :---: |
| 2,600.0 | GJ x | \$2.008 | $=$ | 5,220.8000 |
| 2,600.0 | GJ x | (\$0.075) | = | (195.0000) |
| 2,600.0 | GJ x | (\$0.013) | $=$ | (33.8000) |
| 2,600.0 | GJ x | \$0.094 | $=$ | 244.4000 |
|  |  |  |  | \$6,731.36 |
| 2,600.0 | GJ x | \$1.096 | = | \$2,849.6000 |
| 2,600.0 | GJ x | \$0.047 | $=$ | 122.2000 |
|  |  |  |  | \$2,971.80 |
| 2,600.0 | GJ x | \$7.536 | $=$ | \$19,593.60 |
|  |  |  |  | \$22,565.40 |
| 2,600.0 |  | \$11.268 |  | \$29,296.76 |



Volume - Rate

$$
12 \text { months } \times \$ 124.58=\$ 1,494.96
$$

| 2,800.0 | GJ x | \$2.008 | 5,622.4000 |
| :---: | :---: | :---: | :---: |
| 2,800.0 | GJ x | (\$0.075) | (210.0000) |
| 2,800.0 |  | (\$0.013) | (36.4000) |
| 2,800.0 | GJ x | \$0.094 | 263.2000 |
|  |  |  | \$7,134.16 |
| 2,800.0 | GJ x | \$0.830 | \$2,324.0000 |
| 2,800.0 | GJ x | (\$0.021) | (58.8000) |
|  |  |  | \$2,265.20 |
| 2,800.0 | GJ x | \$7.536 | \$21,100.80 |
|  |  |  | \$23,366.00 |
| 2,800.0 |  | \$10.893 | \$30,500.16 |

2,800.

$$
12 \text { months } x \$ 124.58=\$ 1,494.96
$$

$$
2,600.0 \text { GJ } x \quad \$ 2.008=5,220.8000
$$

$$
\begin{array}{llr}
2,600.0 & G J x & (\$ 0.075)= \\
2 & (195.0000)
\end{array}
$$

$$
\begin{array}{lllr}
2,600.0 & \text { GJ } \times & (\$ 0.075)= & (195.0000) \\
2,600.0 & \text { GJ } \times & (\$ 0.013)= & (33.8000)
\end{array}
$$

$$
\begin{array}{cccr}
2,600.0 & \text { GJ } \times & (\$ 0.013) & = \\
2,600.0 & \text { GJ } \times & \$ 0.094 & = \\
& & & 244.8000) \\
\hline 6,731.36
\end{array}
$$

$$
\text { 2,600.0 GJx } \$ 0.796=\$ 2,069.6000
$$

$$
\text { 2,600.0 GJ } \times(\$ 0.021)=\frac{(54.6000)}{\$ 2,015.00}
$$

$$
\begin{array}{rlll}
2,600.0 & \text { GJ } x & \$ 7.536 & =\frac{\$ 19,593.60}{\$ 21,608.60} \\
& & \$ 28,339.96 \\
\hline \hline
\end{array}
$$

$\xlongequal{2,600 .}$

|  | ths | $x$ | \$124.58 | = | \$1,494.96 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3,300.0 | GJ |  | \$2.008 | = | 6,626.4000 |
| 3,300.0 | GJ |  | (\$0.075) | $=$ | (247.5000) |
| 3,300.0 | GJ |  | (\$0.013) | $=$ | (42.9000) |
| 3,300.0 | GJ | $x$ | \$0.094 | $=$ | 310.2000 |
|  |  |  |  |  | \$8,141.16 |
| 3,300.0 | GJ |  | \$0.873 | $=$ | \$2,880.9000 |
| 3,300.0 | GJ | $x$ | (\$0.021) | $=$ | (69.3000) |
|  |  |  |  |  | \$2,811.60 |
| 3,300.0 | GJ |  | \$7.536 | $=$ | \$24,868.80 |
|  |  |  |  |  | \$27,680.40 |
| 3,300.0 |  |  | \$10.855 |  | \$35,821.56 |


| Annual <br> Increase/Decrease |  |  |
| :---: | :---: | :---: |
| Rate | Annual \$ | \% of Previous Total Annual B |
| \$0.00 | \$0.00 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | \$0.00 | 0.00\% |
| (\$0.285) | (\$798.0000) | -2.53\% |
| (\$0.068) | (190.4000) | -0.60\% |
|  | (\$988.40 ) | -3.14\% |
| \$0.000 | \$0.00 | 0.00\% |
|  | (\$988.40 ) | -3.14\% |
| (\$0.353) | (\$988.40 ) | -3.14\% |
| \$0.00 | \$0.00 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | \$0.00 | 0.00\% |
| (\$0.300) | (\$780.0000) | -2.66\% |
| (\$0.068) | (176.8000) | -0.60\% |
|  | (\$956.80 ) | -3.27\% |
| \$0.000 | \$0.00 | 0.00\% |
|  | (\$956.80 ) | -3.27\% |
| (\$0.368) | (\$956.80 ) | -3.27\% |
| \$0.00 | \$0.00 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | \$0.00 | 0.00\% |
| (\$0.302) | (\$996.6000) | -2.69\% |
| (\$0.068) | (224.4000) | -0.61\% |
|  | (\$1,221.00 ) | -3.30\% |
| \$0.000 | \$0.00 | 0.00\% |
|  | (\$1,221.00 ) | -3.30\% |
| (\$0.370) | (\$1,221.00 ) | -3.30\% |

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

RATE SCHEDULE 4 - SEASONAL SERVICE

| Line No. | Particular | EXISTING OCTOBER 1, 2008 RATES |  |  |  |  | PROPOSED JANUARY 1, 2009 RATES |  |  |  |  | Annual Increase/Decrease |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | Volume |  | Rate | Annual $\ddagger$ |  | Volume |  | Rate | Annual \$ |  | Rate | Annual $\Phi$ | \% of Previous Total Annual Bil |
| 2 | LOWER MAINLAND SERVICE AREA |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | Delivery Margin Related Charges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 | Basic Charge |  | ths x | \$413.00 | $=$ | \$2,891.00 |  | ths x | \$413.00 | $=$ | \$2,891.00 | \$0.00 | \$0.00 | 0.00\% |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 | Delivery Charge |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 | (a) Off-Peak Period | 5,400.0 | GJ $x$ | \$0.717 | $=$ | 3,871.8000 | 5,400.0 | GJ x | \$0.717 | = | 3,871.8000 | \$0.000 | 0.0000 | 0.00\% |
| 8 | (b) Extension Period | 0.0 | GJ x | \$1.446 | $=$ | 0.0000 | 0.0 | GJ x | \$1.446 | $=$ | 0.0000 | \$0.000 | 0.0000 | 0.00\% |
| 9 | Rider 3 ESM | 5,400.0 | GJ x | (\$0.043) | $=$ | (232.2000) | 5,400.0 | GJ x | (\$0.043) | $=$ | (232.2000) | \$0.000 | 0.0000 | 0.00\% |
| 10 | Rider 4 Lochburn Land Sale Rebate | 5,400.0 | GJ x | (\$0.006) | $=$ | (32.4000) | 5,400.0 | GJ x | (\$0.006) | $=$ | (32.4000) | \$0.000 | 0.0000 | 0.00\% |
| 11 | Subtotal Delivery Margin Related Charges |  |  |  |  | \$6,498.20 |  |  |  |  | \$6,498.20 |  | \$0.00 | 0.00\% |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 | Midstream Cost Recovery Charge |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 | (a) Off-Peak Period | 5,400.0 | GJ x | \$0.823 | = | \$4,444.2000 | 5,400.0 | GJ x | \$0.670 | = | \$3,618.0000 | (\$0.153) | (\$826.2000) | -1.60\% |
| 16 | (b) Extension Period | 0.0 | GJ x | \$0.823 | $=$ | 0.0000 | 0.0 | GJ x | \$0.670 | $=$ | 0.0000 | (\$0.153) | 0.0000 | 0.00\% |
| 17 | Commodity Cost Recovery Charge |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18 | (a) Off-Peak Period | 5,400.0 | GJ x | \$7.536 | = | 40,694.4000 | 5,400.0 | GJ x | \$7.536 | = | 40,694.4000 | \$0.000 | 0.0000 | 0.00\% |
| 19 | (b) Extension Period | 0.0 | GJ x | \$7.536 | $=$ | 0.0000 | 0.0 | GJ x | \$7.536 | $=$ | 0.0000 | \$0.000 | 0.0000 | 0.00\% |
| 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21 | Subtotal Cost of Gas (Commodity Related Charges) Off-Peak |  |  |  |  | \$45,138.60 |  |  |  |  | \$44,312.40 |  | (\$826.20 ) | -1.60\% |
| 22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23 | Unauthorized Gas Charge During Peak Period (not forecast) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25 26 | Total during Off-Peak Period | 5,400.0 |  |  |  | \$51,636.80 | 5,400.0 |  |  |  | \$50,810.60 |  | (\$826.20 ) | -1.60\% |
| 27 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28 | INLAND SERVICE AREA |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29 | Delivery Margin Related Charges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30 | Basic Charge |  | ths x | \$413.00 | = | \$2,891.00 |  | ths x | \$413.00 | = | \$2,891.00 | \$0.000 | \$0.00 | 0.00\% |
| 31 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 32 | Delivery Charge |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33 | (a) Off-Peak Period | 9,300.0 | GJ x | \$0.717 | $=$ | 6,668.1000 | 9,300.0 | GJ x | \$0.717 | $=$ | 6,668.1000 | \$0.000 | 0.0000 | 0.00\% |
| 34 | (b) Extension Period | 0.0 | GJ x | \$1.446 | $=$ | 0.0000 | 0.0 | GJ x | \$1.446 | $=$ | 0.0000 | \$0.000 | 0.0000 | 0.00\% |
| 35 | Rider 3 ESM | 9,300.0 | GJ x | (\$0.043) | $=$ | (399.9000) | 9,300.0 | GJ x | (\$0.043) | $=$ | (399.9000) | \$0.000 | 0.0000 | 0.00\% |
| 36 | Rider 4 Lochburn Land Sale Rebate | 9,300.0 | GJ x | (\$0.006) | $=$ | (55.8000) | 9,300.0 | GJ x | (\$0.006) | $=$ | (55.8000) | \$0.000 | 0.0000 | 0.00\% |
| 37 | Subtotal Delivery Margin Related Charges |  |  |  |  | \$9,103.40 |  |  |  |  | \$9,103.40 |  | \$0.00 | 0.00\% |
| 38 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 39 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40 | Midstream Cost Recovery Charge |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 41 | (a) Off-Peak Period | 9,300.0 | GJ x | \$0.812 | $=$ | \$7,551.6000 | 9,300.0 | GJ x | \$0.644 | = | \$5,989.2000 | (\$0.168) | (\$1,562.4000) | -1.80\% |
| 42 | (b) Extension Period | 0.0 | GJ x | \$0.812 | = | 0.0000 | 0.0 | GJ x | \$0.644 | = | 0.0000 | (\$0.168) | 0.0000 | 0.00\% |
| 43 | Commodity Cost Recovery Charge |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 44 | (a) Off-Peak Period | 9,300.0 | GJ x | \$7.536 | = | 70,084.8000 | 9,300.0 | GJ x | \$7.536 | = | 70,084.8000 | \$0.000 | 0.0000 | 0.00\% |
| 45 | (b) Extension Period | 0.0 | GJ x | \$7.536 | $=$ | 0.0000 | 0.0 | GJ x | \$7.536 | $=$ | 0.0000 | \$0.000 | 0.0000 | 0.00\% |
| 46 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 47 | Subtotal Cost of Gas (Commodity Related Charges) Off-Peak |  |  |  |  | \$77,636.40 |  |  |  |  | \$76,074.00 |  | (\$1,562.40 ) | -1.80\% |
| 48 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 49 \\ & 50 \end{aligned}$ | Unauthorized Gas Charge During Peak Period (not forecast) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 51 | Total during Off-Peak Period | 9,300.0 |  |  |  | \$86,739.80 | 9,300.0 |  |  |  | \$85,177.40 |  | (\$1,562.40 ) | -1.80\% |

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

RATE SCHEDULE 5 -GENERAL FIRM SERVICE
Line
No.

| No. | Particular |
| :---: | :---: |
| 1 |  |
| 2 | LOWER MAINLAND SERVICE AREA |
| 3 | Delivery Margin Related Charges |
| 4 | Basic Charge |
| 5 |  |
| 6 | Demand Charge |
| 7 |  |
| 8 | Delivery Charge |
| 9 | Rider 3 ESM |
| 10 | Rider 4 Lochburn Land Sale Rebate |
| 11 | Subtotal Delivery Margin Related Charges |
| 12 |  |
| 13 | Commodity Related Charges |
| 14 | Midstream Cost Recovery Charge |
| 15 | Commodity Cost Recovery Charge |
| 16 | Subtotal Gas Commodity Cost (Commodity Related Charge) |
| 17 |  |
| 18 | Total (with effective \$/GJ rate) |
| 19 |  |
| 20 | INLAND SERVICE AREA |
| 21 | Delivery Margin Related Charges |
| 22 | Basic Charge |
| 23 |  |
| 24 | Demand Charge |
| 25 |  |
| 26 | Delivery Charge |
| 27 | Rider 3 ESM |
| 28 | Rider 4 Lochburn Land Sale Rebate |
| 29 | Subtotal Delivery Margin Related Charges |
| 30 |  |
| 31 | Commodity Related Charges |
| 32 | Midstream Cost Recovery Charge |
| 33 | Commodity Cost Recovery Charge |
| 34 | Subtotal Gas Commodity Cost (Commodity Related Charge) |
| 35 |  |
| 36 | Total (with effective \$/GJ rate) |
| 37 |  |
| 38 | COLUMBIA SERVICE AREA |
| 39 | Delivery Margin Related Charges |
| 40 | Basic Charge |
| 41 |  |
| 42 | Demand Charge |
| 43 |  |
| 44 | Delivery Charge |
| 45 | Rider 3 ESM |
| 46 | Rider 4 Lochburn Land Sale Rebate |
| 47 | Subtotal Delivery Margin Related Charges |
| 48 ( 48 |  |
| 49 | Commodity Related Charges |
| 50 | Midstream Cost Recovery Charge |
| 51 | Commodity Cost Recovery Charge |
| 52 | Subtotal Gas Commodity Cost (Commodity Related Charge) |
| 53 |  |
|  | Total (with effective \$/GJ rate) |



Annual

| Rate | Annual $£$ | \% of Previous Total Annual B |
| :---: | :---: | :---: |
| \$0.00 | \$0.00 | 0.00\% |
| \$0.000 | \$0.00 | 0.00\% |
| \$0.000 | \$0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | \$0.00 | 0.00\% |
| (\$0.153) | (\$1,484.1000) | -1.46\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | (\$1,484.10 ) | -1.46\% |
| (\$0.153) | (\$1,484.10 ) | -1.46\% |
| \$0.00 | \$0.00 | 0.00\% |
| \$0.000 | \$0.00 | 0.00\% |
| \$0.000 | \$0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | \$0.00 | 0.00\% |
| (\$0.168) | (\$2,150.4000) | -1.61\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | (\$2,150.40 ) | -1.61\% |
| (\$0.168) | (\$2,150.40 ) | -1.61\% |
| \$0.00 | \$0.00 | 0.00\% |
| \$0.000 | \$0.00 | 0.00\% |
| \$0.000 | \$0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | \$0.00 | 0.00\% |
| (\$0.167) | (\$1,519.7000) | -1.55\% |
| \$0.000 | 0.0000 | 0.00\% |
|  | (\$1,519.70 ) | -1.55\% |
| (\$0.167) | (\$1,519.70 ) | -1.55\% |

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tarif 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

RATE SCHEDULE 6 - NGV - STATIONS

| Line No. | Particular | EXISTING OCTOBER 1, 2008 RATES |  |  |  |  | PROPOSED JANUARY 1, 2009 RATES |  |  |  |  | Annual Increase/Decrease |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | Volume |  | Rate |  | Annual $\ddagger$ | Volume |  | Rate | Annual \$ |  | Rate | Annual $\ddagger$ | \% of Previous Annual Bil |
| 2 | LOWER MAINLAND SERVICE AREA Delivery Margin Related Charges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 | Basic Charge | 12 | months x | \$58.00 | = | \$696.00 | 12 | months x | \$58.00 | = | \$696.00 | \$0.00 | \$0.00 | 0.00\% |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 | Delivery Charge | 2,900.0 | GJ x | \$3.194 | $=$ | 9,262.6000 | 2,900.0 | GJ x | \$3.194 | $=$ | 9,262.6000 | \$0.000 | 0.0000 | 0.00\% |
| 7 | Rider 3 ESM | 2,900.0 | GJ x | (\$0.100) | $=$ | (290.0000) | 2,900.0 | GJ x | (\$0.100) | $=$ | (290.0000) | \$0.000 | 0.0000 | 0.00\% |
| 8 | Rider 4 Lochburn Land Sale Rebate | 2,900.0 | GJ x | (\$0.020) | $=$ | (58.0000) | 2,900.0 | GJ x | (\$0.020) | $=$ | (58.0000) | \$0.000 | 0.0000 | 0.00\% |
| 9 | Subtotal Delivery Margin Related Charges |  |  |  |  | \$9,610.60 |  |  |  |  | \$9,610.60 |  | \$0.00 | 0.00\% |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 | Midstream Cost Recovery Charge | 2,900.0 | GJ x | \$0.452 | $=$ | \$1,310.8000 | 2,900.0 | GJ x | \$0.471 | = | \$1,365.9000 | \$0.019 | \$55.1000 | 0.17\% |
| 13 | Commodity Cost Recovery Charge | 2,900.0 | GJ x | \$7.536 | $=$ | 21,854.4000 | 2,900.0 | GJ x | \$7.536 | = | 21,854.4000 | \$0.000 | 0.0000 | 0.00\% |
| 14 | Subtotal Cost of Gas (Commodity Related Charge) |  |  |  |  | \$23,165.20 |  |  |  |  | \$23,220.30 |  | \$55.10 | 0.17\% |
| 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 | Total (with effective \$/GJ rate) | 2,900.0 |  | \$11.302 |  | \$32,775.80 | 2,900.0 |  | \$11.321 |  | \$32,830.90 | \$0.019 | \$55.10 | 0.17\% |
| 17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19 | INLAND SERVICE AREA |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20 | Delivery Margin Related Charges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21 | Basic Charge | 12 | months x | \$58.00 | $=$ | \$696.00 | 12 | months $x$ | \$58.00 | = | \$696.00 | \$0.00 | \$0.00 | 0.00\% |
| 22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23 | Delivery Charge | 11,900.0 | GJ x | \$3.194 | $=$ | 38,008.6000 | 11,900.0 | GJ x | \$3.194 | $=$ | 38,008.6000 | \$0.000 | 0.0000 | 0.00\% |
| 24 | Rider 3 ESM | 11,900.0 | GJ x | (\$0.100) | $=$ | (1,190.0000) | 11,900.0 | GJ x | (\$0.100) | $=$ | $(1,190.0000)$ | \$0.000 | 0.0000 | 0.00\% |
| 25 | Rider 4 Lochburn Land Sale Rebate | 11,900.0 | GJ x | (\$0.020) | $=$ | (238.0000) | 11,900.0 | GJ x | (\$0.020) | $=$ | (238.0000) | \$0.000 | 0.0000 | 0.00\% |
| 26 | Subtotal Delivery Margin Related Charges |  |  |  |  | \$37,276.60 |  |  |  |  | \$37,276.60 |  | \$0.00 | 0.00\% |
| 27 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28 | Commodity Related Charges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29 | Midstream Cost Recovery Charge | 11,900.0 | GJ x | \$0.431 | $=$ | \$5,128.9000 | 11,900.0 | GJ x | \$0.446 | $=$ | \$5,307.4000 | \$0.015 | \$178.5000 | 0.14\% |
| 30 | Commodity Cost Recovery Charge | 11,900.0 | GJ x | \$7.536 |  | 89,678.4000 | 11,900.0 | GJ x | \$7.536 | = | 89,678.4000 | \$0.000 | 0.0000 | 0.00\% |
| 31 | Subtotal Cost of Gas (Commodity Related Charge) |  |  |  |  | \$94,807.30 |  |  |  |  | \$94,985.80 |  | \$178.50 | 0.14\% |
| 32 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33 | Total (with effective \$/GJ rate) | 11,900.0 |  | \$11.099 |  | \$132,083.90 | 11,900.0 |  | \$11.114 |  | \$132,262.40 | \$0.015 | \$178.50 | 0.14\% |

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

## RATE SCHEDULE 7 - INTERRUPTIBLE SALES



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


[^0]:    (1*) Pre-tax opences in totals due to rounding.

[^1]:    (Jan, 2010 - Dec, 2010)

