Scott A. Thomson
Vice President,
Finance \& Regulatory Affairs

September 8, 2005

British Columbia Utilities Commission<br>$6{ }^{\text {th }}$ floor, 900 Howe Street<br>Vancouver, B.C.<br>V6Z 2N3

Attention: Mr. R.J. Pellatt, Commission Secretary
Dear Sir:

## RE: Terasen Gas Inc. - Status of Revelstoke Propane Cost Deferral Account Third Quarter 2005 Status Report per BCUC Letter No. L-5-01 Revelstoke Propane Cost Increase / Rate Changes Effective October 1, 2005

The present Revelstoke propane reference price of $\$ 0.3063 /$ litre was approved by Commission Order No. G-30-05, dated March 21, 2005. The enclosed materials indicate that propane costs at Revelstoke are forecast to average $\$ 0.3314 /$ litre for the October 1, 2005 to September 30, 2006 period (Page 3, Line 15, Column 9). The ratio arising from the forecast propane cost recoveries at present rates, the forecast propane purchase costs based on August 31, 2005 forward prices, and the projected September 30, 2005 deferral accumulation is 84.5\% (Page 2, Lines 23 \& 24).

Terasen Gas Inc. ("Terasen Gas") is requesting a change in propane reference price and customer rates due to higher commodity propane prices. The twelve-month recovery of the projected September 30, 2005 deferral account deficit balance adds $\$ 0.0310 /$ /itre to the proposed revised reference price for a total of $\$ 0.3624 /$ litre (Page 4, Line 9). The reference price increase of $\$ 0.0561 / / i$ tre corresponds to a rate increase of $\$ 2.282 / \mathrm{GJ}$ (Page 4, Line 21). This equates, based on an average consumption of $80 \mathrm{GJ} /$ year, to a burnertip increase of $13.3 \%$ for residential customers (Page 6, Line16).

Accordingly, Terasen Gas requests Commission approval to:

1. increase, effective October 1, 2005, the propane reference price for use in the Revelstoke Propane Cost Deferral Account from $\$ 0.3063 /$ litre to $\$ 0.3624 / \mathrm{litre}$, and
2. pass through to Revelstoke propane customers' rates, effective October 1, 2005, an increase of $\$ 2.282 / \mathrm{GJ}$.

We trust that the Commission will find the enclosed to be in order. Should further information be required, please contact Brian Noel at 604-592-7467.

Yours very truly,

## TERASEN GAS INC.

Original signed by Tom Loski for
Scott A. Thomson

Enclosures

TERASEN GAS INC.
Page 2

## REVELSTOKE PROPANE DEFERRAL

FORECAST BALANCE AS AT SEPTEMBER 30, 2006
WITH EXISTING PROPANE REFERENCE PRICE (BCUC ORDER NO. G-59-05)

| Line No. | Particulars | Litres Purchased | Average Price Per Litre | Approved <br> Reference Price | Amount Deferred <br> Per Litre Column (3)-(4) | Amount <br> Deferred <br> Column (2)x(5) |  | Deferral Balance Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |  | (7) |
| 1 | June 30, 2005 Balance |  |  |  |  |  | \$ | 283,604 |
| 2 | July (Projected) | 391,721 | \$0.2961 | \$0.3063 | (\$0.0102) | $(\$ 3,996)$ |  | 279,608 |
| 3 | August (Projected) | 450,000 | \$0.3343 | \$0.3063 | \$0.0280 | \$12,600 |  | 292,208 |
| 4 | September (Projected) | 850,000 | \$0.3332 | \$0.3063 | \$0.0269 | \$22,865 |  | 315,073 |
| 5 | Current Quarter Total | 1,691,721 |  |  |  | \$31,469 |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 | Forecast Volumes and Forecast Prices |  |  |  |  |  |  |  |
| 8 | October (Forecast) | 1,100,000 | \$0.3351 | \$0.3063 | \$0.0288 | \$31,680 |  | 346,753 |
| 9 | November (Forecast) | 1,500,000 | \$0.3303 | \$0.3063 | \$0.0240 | \$36,000 |  | 382,753 |
| 10 | December (Forecast) | 1,500,000 | \$0.3306 | \$0.3063 | \$0.0243 | \$36,450 |  | 419,203 |
| 11 | January 2006 (Forecast) | 1,300,000 | \$0.3301 | \$0.3063 | \$0.0238 | \$30,940 |  | 450,143 |
| 12 | February (Forecast) | 1,200,000 | \$0.3293 | \$0.3063 | \$0.0230 | \$27,600 |  | 477,743 |
| 13 | March (Forecast) | 750,000 | \$0.3355 | \$0.3063 | \$0.0292 | \$21,900 |  | 499,643 |
| 14 | April (Forecast) | 520,000 | \$0.3361 | \$0.3063 | \$0.0298 | \$15,496 |  | 515,139 |
| 15 | May (Forecast) | 350,000 | \$0.3338 | \$0.3063 | \$0.0275 | \$9,625 |  | 524,764 |
| 16 | June (Forecast) | 320,000 | \$0.3327 | \$0.3063 | \$0.0264 | \$8,448 |  | 533,212 |
| 17 | July (Forecast) | 320,000 | \$0.3316 | \$0.3063 | \$0.0253 | \$8,096 |  | 541,308 |
| 18 | August (Forecast) | 450,000 | \$0.3291 | \$0.3063 | \$0.0228 | \$10,260 |  | 551,568 |
| 19 | September (Forecast) | 850,000 | \$0.3281 | \$0.3063 | \$0.0218 | \$18,530 | \$ | 570,098 |
| 20 | Total October 2005 - September 2006 | 10,160,000 |  |  |  | \$255,025 |  |  |
| 21 |  |  |  |  |  |  |  |  |
| 22 |  |  |  |  |  |  |  |  |
| 23 | Recovered Costs (Line 20 Col. $2 \times$ Line 19 Col.4) |  | \$3,112,008 | 84.5\% |  |  |  |  |
| 24 | Forecast + Deferral Balance (Page 3 Line 13 Col. 9 + Page 2 Line 4 Col. 7) |  | \$3,681,999 | 84.5\% |  |  |  |  |

TERASEN GAS INC.
Page 3
REVELSTOKE FORECAST AVERAGE COST OF PROPANE
FOR THE YEAR ENDED SEPTEMBER 30, 2006
(AUGUST 31, 2005 FORWARD PRICES)

| Line <br> No. | Particulars <br> (1) | 2005/06 Volume (Litres) <br> (2) | Fixed Price <br> Volume <br> (Litres) <br> (3) | Variable <br> Volume (Litres) <br> (4) |  | Fixed Price (\$/litre) |  | Variable <br> Price <br> (\$/litre) <br> (6) | Fixed Charges <br> (\$) <br> (7) |  | Variable <br> Charges <br> (\$) <br> (8) |  | Total <br> (\$) <br> (9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | October 2005 | 1,100,000 | - | 1,100,000 | \$ | - | \$ | 0.3351 | \$ | \$ | 368,610 | \$ | 368,610 |
| 2 | November | 1,500,000 | 675,000 | 825,000 | \$ | 0.3240 | \$ | 0.3354 | \$ 218,700 | \$ | 276,705 | \$ | 495,405 |
| 3 | December | 1,500,000 | 675,000 | 825,000 | \$ | 0.3240 | \$ | 0.3360 | \$ 218,700 | \$ | 277,200 | \$ | 495,900 |
| 4 | January 2006 | 1,300,000 | 675,000 | 625,000 | \$ | 0.3240 | \$ | 0.3366 | \$ 218,700 | \$ | 210,375 | \$ | 429,075 |
| 5 | February | 1,200,000 | 675,000 | 525,000 | \$ | 0.3240 | \$ | 0.3361 | \$ 218,700 | \$ | 176,453 | \$ | 395,153 |
| 6 | March | 750,000 | - | 750,000 | \$ | - | \$ | 0.3355 | \$ | \$ | 251,625 | \$ | 251,625 |
| 7 | April | 520,000 | - | 520,000 | \$ | - | \$ | 0.3361 | \$ | \$ | 174,772 | \$ | 174,772 |
| 8 | May | 350,000 | - | 350,000 | \$ | - | \$ | 0.3338 | \$ | \$ | 116,830 | \$ | 116,830 |
| 9 | June | 320,000 | - | 320,000 | \$ | - | \$ | 0.3327 | \$ | \$ | 106,464 | \$ | 106,464 |
| 10 | July | 320,000 | - | 320,000 | \$ | - | \$ | 0.3316 | \$ | \$ | 106,112 | \$ | 106,112 |
| 11 | August | 450,000 | - | 450,000 | \$ | - | \$ | 0.3291 | \$ | \$ | 148,095 | \$ | 148,095 |
| 12 | September | 850,000 | - | 850,000 | \$ | - | \$ | 0.3281 | \$ | \$ | 278,885 | \$ | 278,885 |
| 13 | Total - Oct 2005 to Sept 2006 | 10,160,000 | 2,700,000 | 7,460,000 |  |  |  |  | \$ 874,800 | \$ | 2,492,126 | \$ | 3,366,926 |
| 14 | Forecast Average Cost of Propane |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |  |  |  |  |  | \$ | 0.3314 |



TERASEN GAS INC.
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REVELSTOKE PROPANE DEFERRAL
FORECAST BALANCE AS AT SEPTEMBER 30, 2006
WITH PROPOSED REFERENCE PRICE EFFECTIVE OCTOBER 1, 2005

| Line <br> No. | Particulars | Litres Purchased | Average <br> Price <br> Per Litre | Approved Reference Price | Amount Deferred Per Litre Column (3)-(4) | Amount <br> Deferred <br> Column (2) $\times(5)$ |  | Deferral <br> Balance <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) |  | (7) |
| 1 | June 30, 2005 Balance |  |  |  |  |  | \$ | 283,604 |
| 2 | July (Projected) | 391,721 | \$0.2961 | \$0.3063 | (\$0.0102) | $(\$ 3,996)$ |  | 279,608 |
| 3 | August (Projected) | 450,000 | \$0.3343 | \$0.3063 | \$0.0280 | \$12,600 |  | 292,208 |
| 4 | September (Projected) | 850,000 | \$0.3332 | \$0.3063 | \$0.0269 | \$22,865 |  | 315,073 |
| 5 | Current Quarter Total | 1,691,721 |  |  |  | \$31,469 |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  | Proposed |  |  |  |  |
| 8 |  |  |  | Reference |  |  |  |  |
| 9 |  |  |  | Price |  |  |  |  |
| 10 | Forecast Volumes and Forecast Prices |  |  |  |  |  |  |  |
| 11 | April (Forecast) | 1,100,000 | \$0.3351 | \$0.3624 | (\$0.0273) | $(\$ 30,030)$ |  | 285,043 |
| 12 | May (Forecast) | 1,500,000 | \$0.3303 | \$0.3624 | (\$0.0321) | $(\$ 48,150)$ |  | 236,893 |
| 13 | June (Forecast) | 1,500,000 | \$0.3306 | \$0.3624 | (\$0.0318) | $(\$ 47,700)$ |  | 189,193 |
| 14 | July (Forecast) | 1,300,000 | \$0.3301 | \$0.3624 | (\$0.0323) | $(\$ 41,990)$ |  | 147,203 |
| 15 | August (Forecast) | 1,200,000 | \$0.3293 | \$0.3624 | (\$0.0331) | $(\$ 39,720)$ |  | 107,483 |
| 16 | September (Forecast) | 750,000 | \$0.3355 | \$0.3624 | (\$0.0269) | $(\$ 20,175)$ |  | 87,308 |
| 17 | October (Forecast) | 520,000 | \$0.3361 | \$0.3624 | (\$0.0263) | $(\$ 13,676)$ |  | 73,632 |
| 18 | November (Forecast) | 350,000 | \$0.3338 | \$0.3624 | (\$0.0286) | $(\$ 10,010)$ |  | 63,622 |
| 19 | December (Forecast) | 320,000 | \$0.3327 | \$0.3624 | (\$0.0297) | $(\$ 9,504)$ |  | 54,118 |
| 20 | January 2006 (Forecast) | 320,000 | \$0.3316 | \$0.3624 | (\$0.0308) | $(\$ 9,856)$ |  | 44,262 |
| 21 | February (Forecast) | 450,000 | \$0.3291 | \$0.3624 | (\$0.0333) | $(\$ 14,985)$ |  | 29,277 |
| 22 | March (Forecast) | 850,000 | \$0.3281 | \$0.3624 | (\$0.0343) | $(\$ 29,155)$ | \$ | 122 |
| 23 | Total October 2005 - September 2006 | 10,160,000 |  |  |  | \$122 |  |  |

TERASEN GAS INC.
Page 6 PROPOSED OCTOBER 1, 2005 PROPANE COST INCREASE

TYPICAL ANNUAL CONSUMPTION

|  |  | Rate 1 - Residential |  |  |  | Rate 2 - Small Commercial |  |  |  | Rate 3 - Large Commercial |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Unit |  |  |  | Unit |  |  |  | Unit |  |  |
| Line <br> No. | Particulars | Use per Customer (GJ) | Revenue (\$/GJ) or (\$/mo.) | Revenue <br> (\$) | $\begin{gathered} \% \\ \text { Increase } \\ \hline \end{gathered}$ | Use per Customer (GJ) | Revenue (\$/GJ) or (\$/mo.) | Revenue <br> (\$) | \% Increase | Use per Customer (GJ) | Revenue (\$/GJ) or (\$/mo.) | Revenue <br> (\$) | $\begin{gathered} \% \\ \text { Increase } \\ \hline \end{gathered}$ |

[^0]
[^0]:    1 REVELSTOKE PROPANE

    - INLAND SERVICE AREA

    Delivery Margin Related Charges
    Basic Charge
    Delivery Charge + Rider 3 + Rider 5
    Commodity Related Charges
    Commodity Cost + Midstream Cost + Rider 1
    Typical Annual Bill at current rates (excluding any applicable PST or GST)

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    October 1, 2005 Propane Cost Flowthrough
    Propane Price Increase
    Typical Annual Bill after Propane Price Change

