

## **Appendix B – South Additional Information**

Direct Energy Regulated Services  
April 2006 GCFR

# February Data

Figure 1 – Daily Price Data

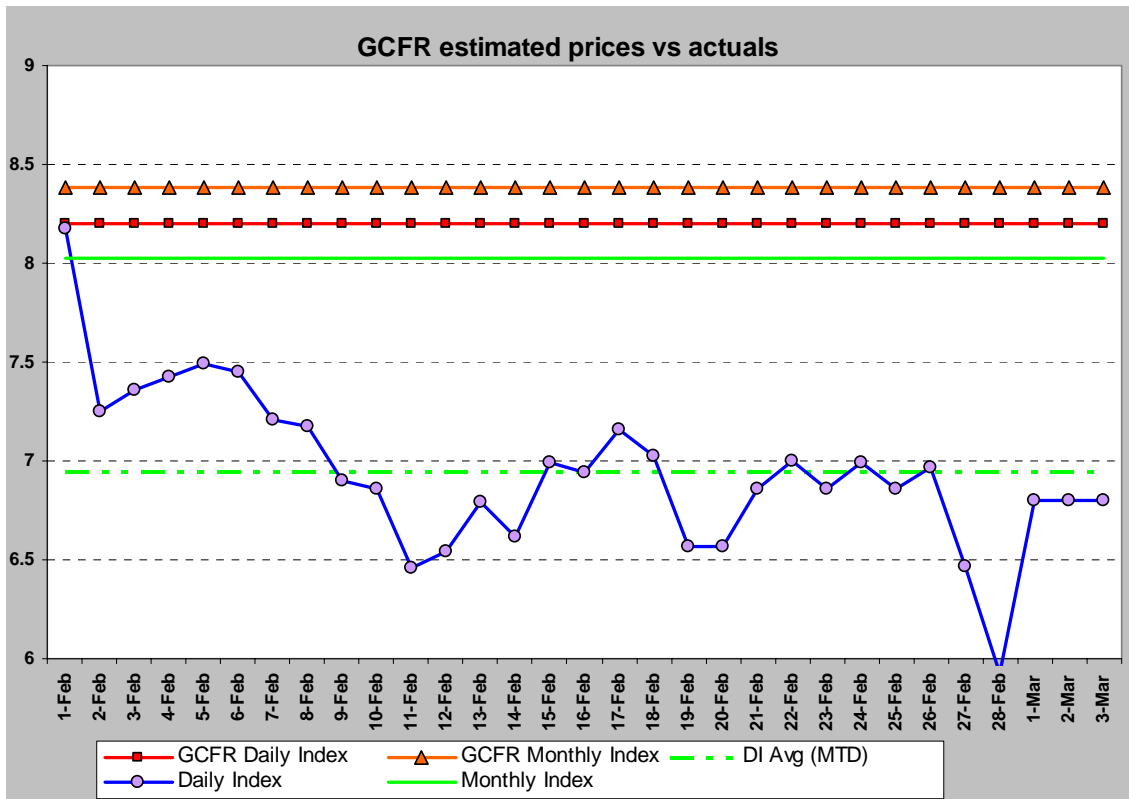


Table 1 – Price Comparison (February)

|            | February GCFR | Actual    | Difference |
|------------|---------------|-----------|------------|
| MI         | \$ 8.3850     | \$ 8.0225 | (\$ 0.363) |
| DI Average | \$ 8.1964     | \$ 6.9450 | (\$ 1.251) |

Figure 1 shows the difference in the actual daily and monthly index prices and the forecast daily and monthly prices that were included in the February GCFR. Figure 2 below shows the actual temperature during the month of February for Calgary.

Figure 2 – Daily Weather Data (Calgary)

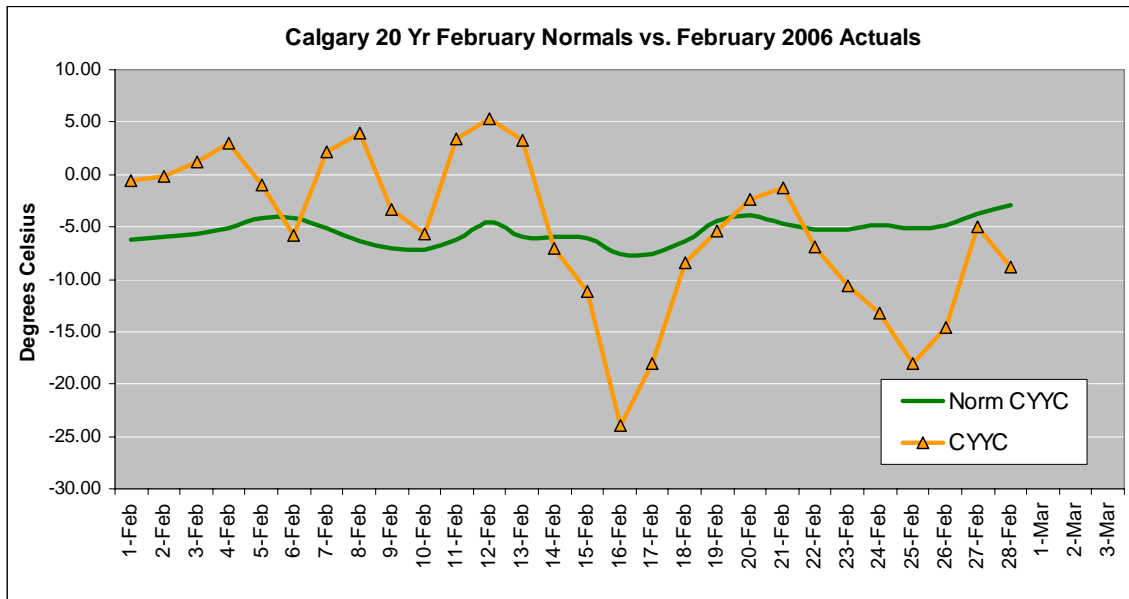


Figure 3 – South Supply Purchases (TJ)

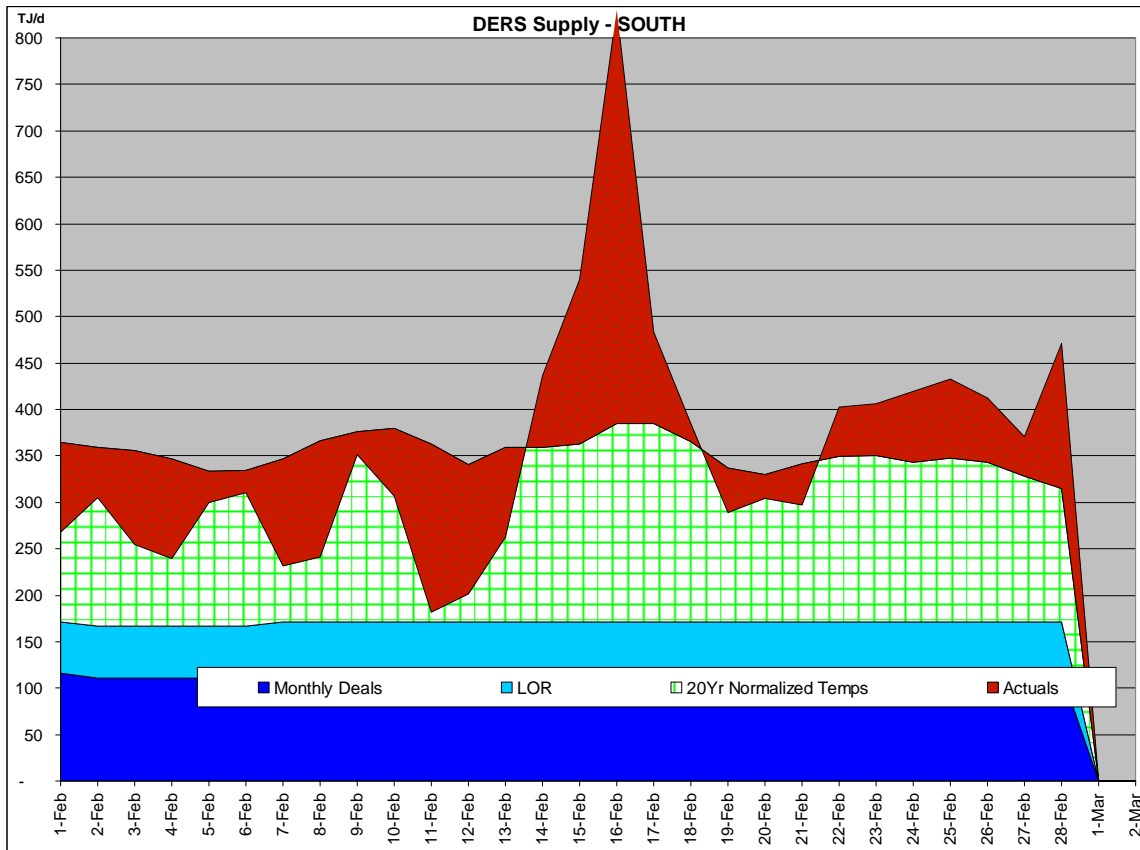
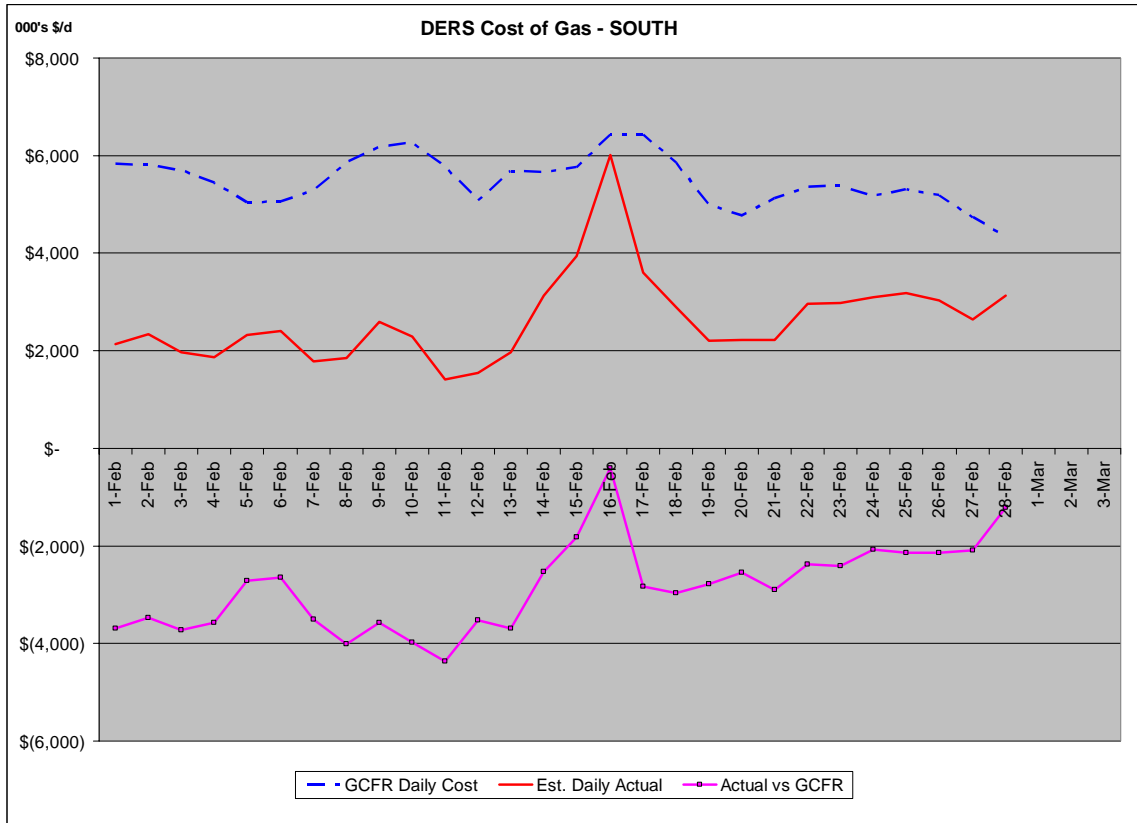


Table 2 – February Supply Purchases (TJ)

| February Totals (TJ) |        | Schedule Reference                            |
|----------------------|--------|---|
| Monthly              | 3,223  |   |
| Life of Reserve      | 1,552  |   |
| 20 yr normal         | 5,091  |   |
| Actual               | (379)  |   |
| Core and LB          | 447    |   |
| Total (Apr GCFR)     | 9934   | Apr GCFR (M-2 column B (Line 1 minus Line 9)) |
| Feb GCFR             | 10,041 | Feb GCFR (M-2 column D (line 1))              |
| Difference           | (107)  | Apr GCFR line minus Feb GCFR line             |

Figure 4 – South Purchases (\$'000)



Please note that the estimated actuals for the current month is a "net" estimate. This number is the sum of current month purchases minus excess system sales.

Table 3 – February Purchases (\$'000)

| February Purchases Total (\$'000) |            | Schedule References                            |
|-----------------------------------|------------|--|
| Feb GCFR Forecast                 | \$ 83,219  | Feb GCFR (M-1 Column E (line 2 minus line 16)) |
| Apr GCFR Forecast                 | \$ 73,851  | Apr GCFR (M-1 Column C (line 2 minus line 16)) |
| Difference                        | (\$ 9,368) | Apr GCFR line minus Feb GCFR line              |

South Calendar Sales (\$'000)

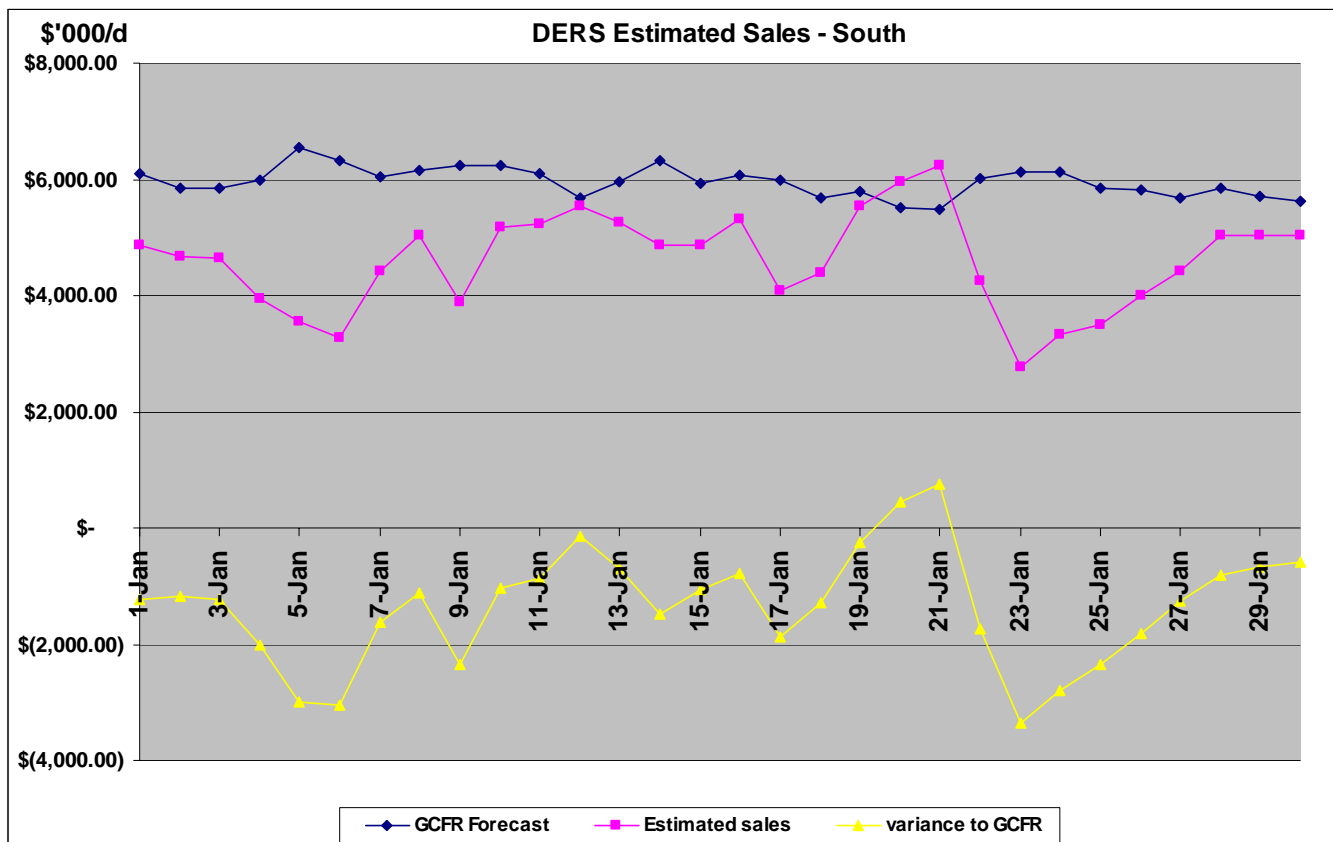


Table 4 – Feb Sales (\$'000)

| Feb Sales Total (\$'000) |           | Schedule References               |
|--------------------------|-----------|-----------------------------------|
| Feb GCFR Forecast        | \$ 55,864 | Feb GCFR (M-1 Column E (line 14)) |
| Apr GCFR Forecast        | \$ 55,576 | Apr GCFR (M-1 Column C (line 14)) |
| Difference               | (\$ 288)  | Apr GCFR line minus Feb GCFR line |

The chart below shows the cost of gas and calendar sales for the month of February as reported in the Feb and Apr GCFR.

Table 5 – Variance in Feb and Apr GCFR for Feb Calendar Month Purchases and Sales (\$'000)

|               | Feb GCFR    | Apr GCFR    | Table References      |
|---------------|-------------|-------------|-----------------------|
| Feb Sales     | \$ 55,864   | \$ 55,576   | Table 4               |
| Feb Purchases | \$ 83,219   | \$ 73,851   | Table 3               |
| Difference    | (\$ 27,355) | (\$ 18,275) | Sales minus Purchases |

Note: The data shown in Figures 1 through 4 have been taken as of March 24<sup>th</sup>, and represents information available to DERS at the time. Numbers may be slightly off as a result of rounding differences.

# March Data

Figure 6 – Daily Price Data

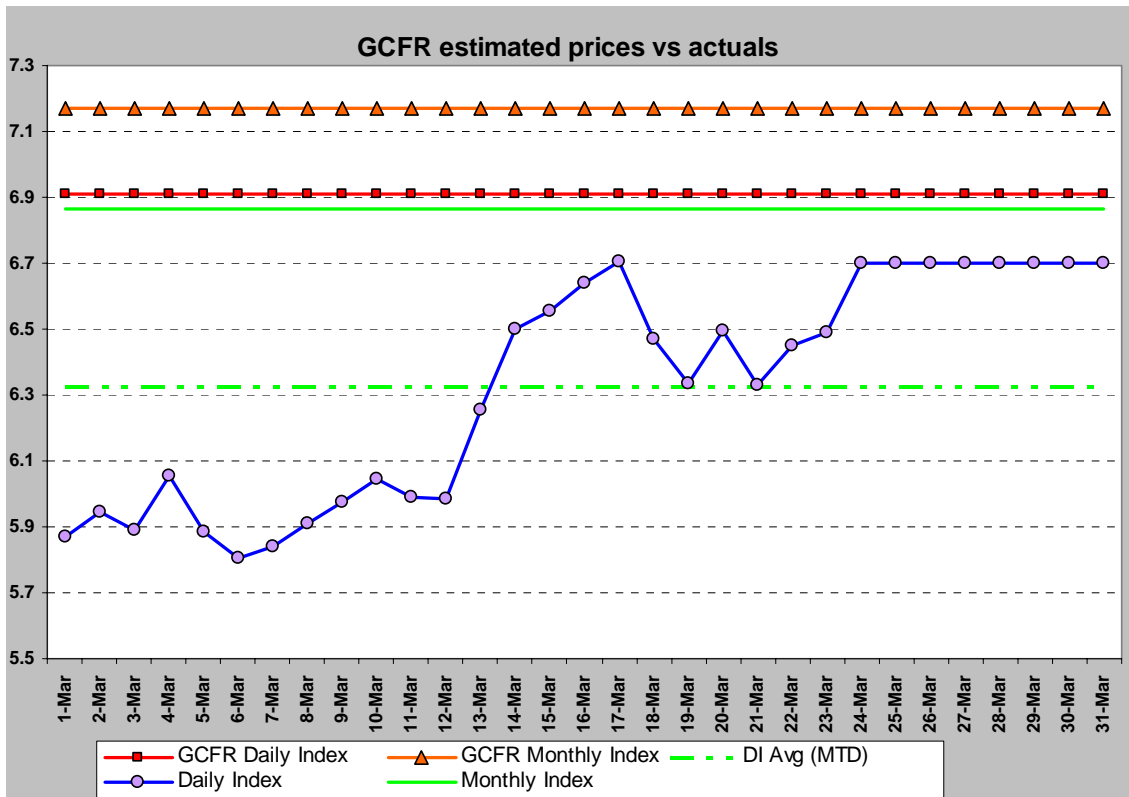


Table 6 – Price Comparison (March)

|            | Mar GCFR | Actual   | Difference |
|------------|----------|----------|------------|
| MI         | \$7.1678 | \$6.8651 | (\$0.303)  |
| DI Average | \$6.9092 | \$6.3235 | (\$0.586)  |

Figure 6 shows the difference in the actual daily and monthly index prices and the forecast daily and monthly prices that were included in the March GCFR. Figure 7 below shows the actual temperature during the month of March for Calgary.

Figure 7 – Daily Weather Data Calgary

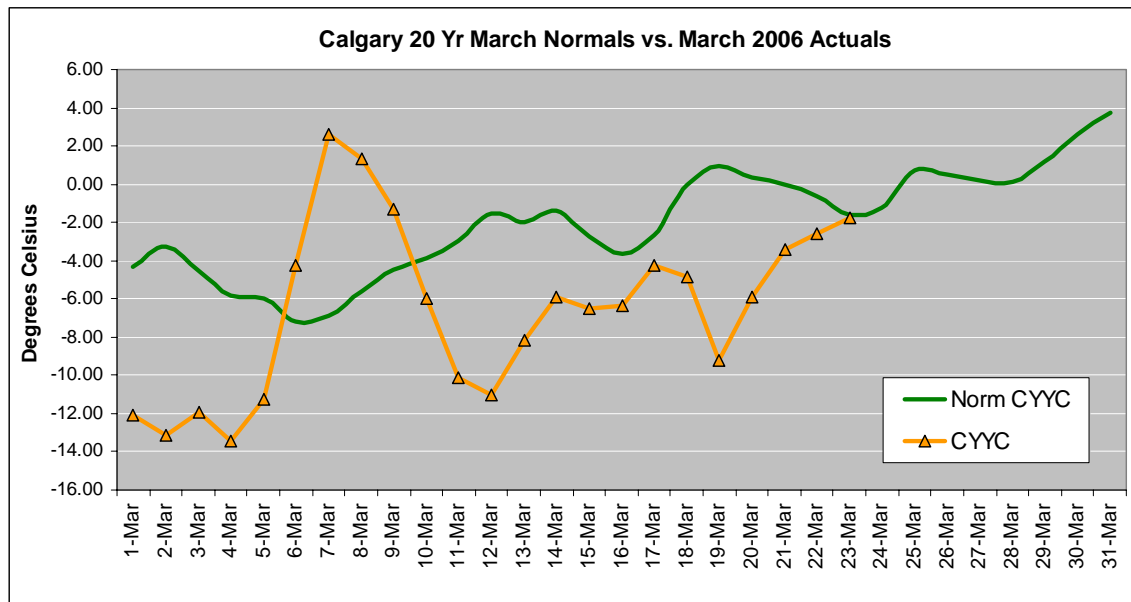


Figure 8 – South Supply Purchases (TJ)

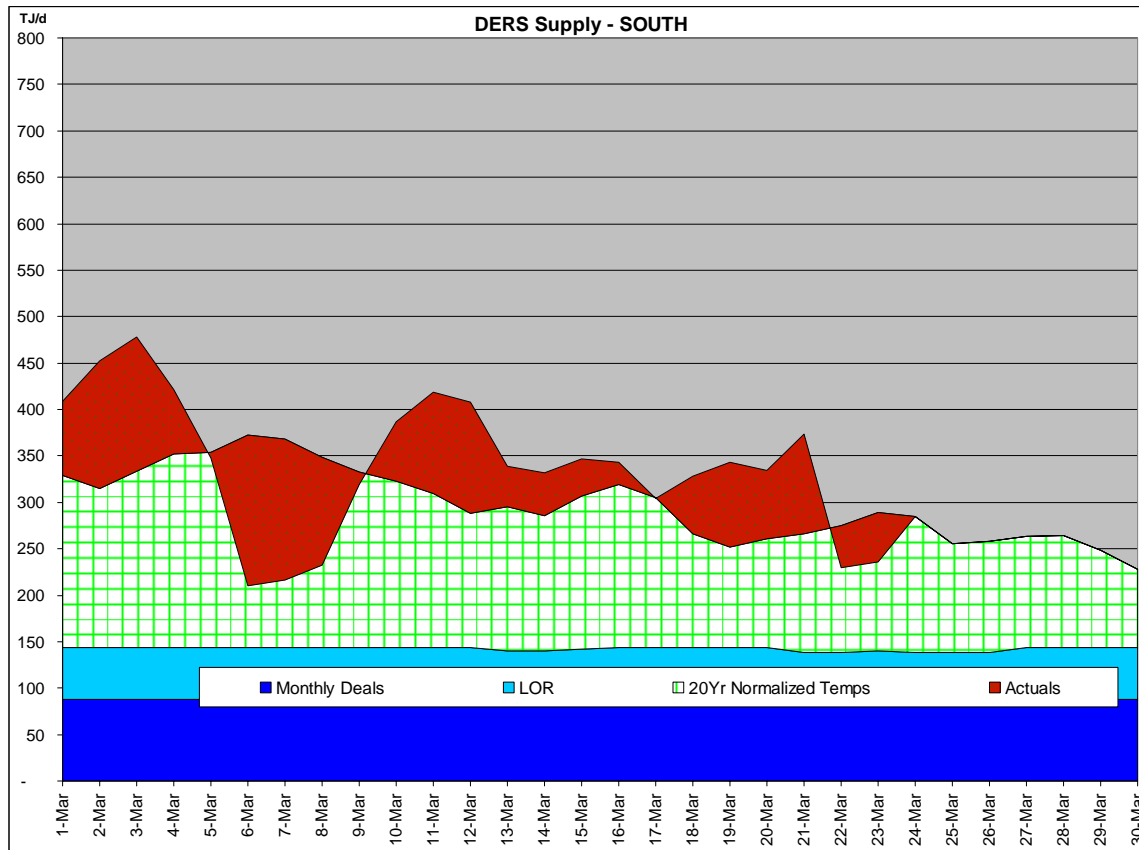
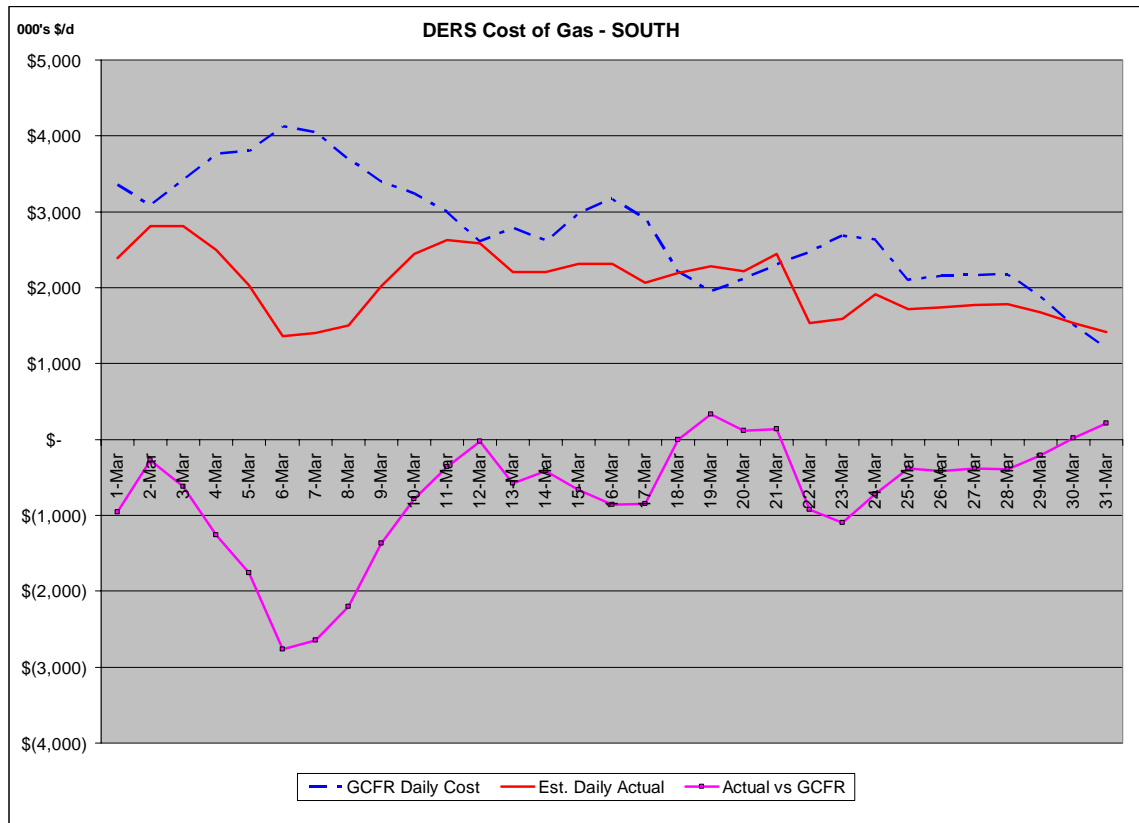


Table 7 – March Supply Purchases (TJ)

| March Totals (TJ) |       | Schedule Reference                            |
|-------------------|-------|---|
| Monthly           | 2,692 |   |
| Life of Reserve   | 1,720 |   |
| 20 yr normal      | 4,747 |   |
| Actual            | 190   |   |
| Core and LB       | 470   |   |
| Total (Apr GCFR)  | 9,819 | Apr GCFR (M-2 column C (Line 1 minus Line 9)) |
| Mar GCFR          | 9,192 | Mar GCFR (M-2 column D (line 1))              |
| Difference        | 627   | Apr GCFR line minus Mar GCFR line             |

Figure 9 – South Purchases (\$'000)



Please note that the estimated actuals for the current month is a "net" estimate. This number is the sum of current month purchases excess system sales.

Table 8 – March Purchases (\$'000)

| Mar Purchases Total (\$'000) |           | Schedule References                            |
|------------------------------|-----------|--|
| Mar GCFR Forecast            | \$ 64,632 | Mar GCFR (M-1 Column E (line 2 minus line 16)) |
| Apr GCFR Forecast            | \$ 64,256 | Apr GCFR (M-1 Column D (line 2 minus line 16)) |
| Difference                   | (\$ 376)  | Apr GCFR line minus Mar GCFR line              |

Figure 10 - South Calendar Sales (\$'000)

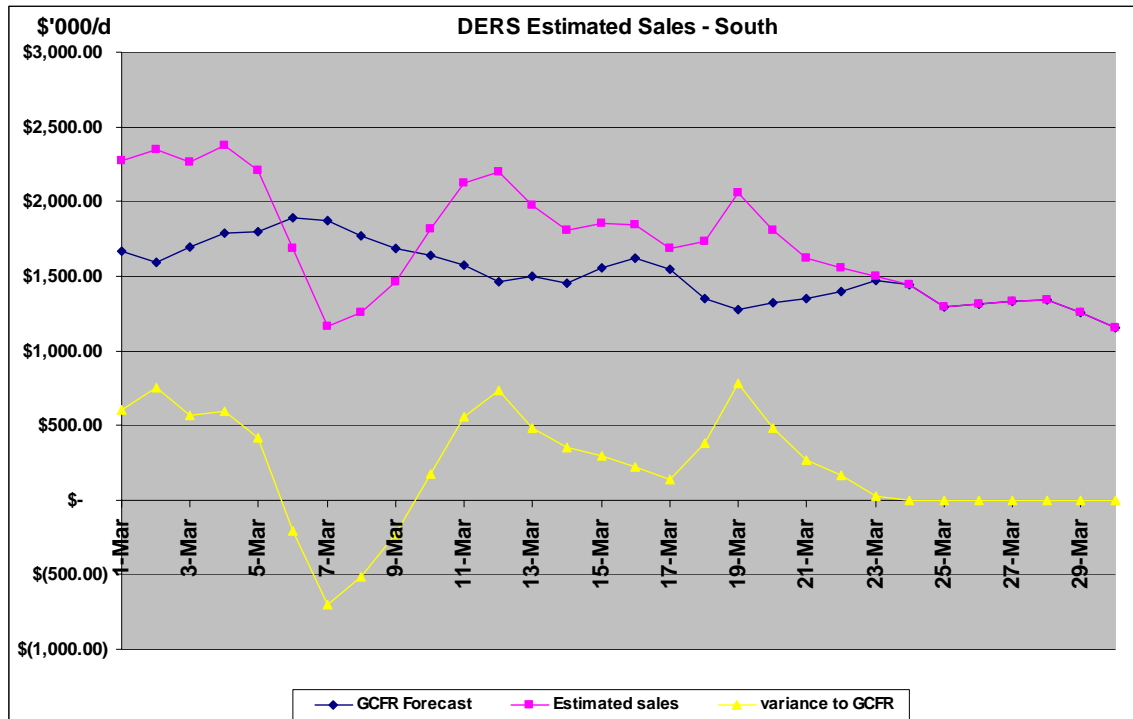


Table 9 – March Sales (\$'000)

| Mar Sales Total (\$'000) |           | Schedule References               |
|--------------------------|-----------|-----------------------------------|
| Mar GCFR Forecast        | \$ 46,427 | Mar GCFR (M-1 Column E (line 14)) |
| Apr GCFR Forecast        | \$ 49,496 | Apr GCFR (M-1 Column D (line 14)) |
| Difference               | \$ 3,069  | Apr GCFR line minus Mar GCFR line |

The chart below shows the cost of gas and calendar sales for the month of March as reported in the March and April GCFR.

Table 10 – Variance in Mar and Apr GCFR for Mar Calendar Month Purchases and Sales (\$'000)

|               | Mar GCFR    | Apr GCFR    | Table References      |
|---------------|-------------|-------------|-----------------------|
| Mar Sales     | \$ 46,427   | \$ 49,496   | Table 9               |
| Mar Purchases | \$ 64,632   | \$ 64,256   | Table 8               |
| Difference    | (\$ 18,205) | (\$ 14,760) | Sales minus Purchases |

Note: The data shown in Figures 6 through 9 have been taken as of March 24th, and represents information available to DERS at the time. Numbers may be slightly off as a result of rounding differences.

## Prior Period Adjustments

### Sales (Schedule M-1 line 14)

DERS has included \$577,955 as a prior period adjustment relating to calendar sales. This prior period adjustment relates to billing adjustments (cancel/re-bills) for customer billings from the May 2004 through to December 2005 consumption period. Billing adjustments take the form of initial charges, revised charges and the time period in which the adjustment relates to as part of regular monthly reporting. The dollars and volumes for this adjustment are detailed by month below.

|                           | <b>South</b>        |                   |
|---------------------------|---------------------|-------------------|
|                           | <b>\$</b>           | <b>Volumes Gj</b> |
| May 2004                  | (\$172.25)          | (32.01)           |
| June                      | (\$25.11)           | (3.02)            |
| July                      | \$10.41             | 1.63              |
| August                    | \$58.56             | 8.62              |
| September                 | \$23.69             | 3.99              |
| October                   | (\$110.62)          | (21.30)           |
| November                  | (\$273.43)          | (33.01)           |
| December                  | \$5,767.77          | 823.26            |
| January 2005              | \$7,751.70          | 1,060.13          |
| February                  | \$5,364.02          | 894.45            |
| March                     | \$5,127.07          | 846.47            |
| April                     | \$3,413.97          | 492.50            |
| May                       | \$2,567.86          | 443.50            |
| June                      | \$2,192.85          | 321.30            |
| July                      | \$1,228.30          | 135.85            |
| August                    | (\$1,349.43)        | (179.45)          |
| September                 | (\$2,899.18)        | (290.40)          |
| October                   | \$13,245.80         | 1,080.19          |
| November                  | \$83,824.01         | 6,880.98          |
| December                  | \$452,209.49        | 51,787.61         |
| <b>Total Prior Period</b> | <b>\$577,955.48</b> | <b>64,221.29</b>  |