

## Summary

High demand led to higher than average spot prices in all regions except New South Wales.<sup>1</sup>

In South Australia and Queensland the spot price exceeded \$5000/MWh on a number of occasions leading to weekly volume weighted average prices of \$669/MWh and \$542/MWh respectively and driving a significant increase in the financial year-to-date averages. These prices resulted from a combination of near record demand in Queensland and South Australia and significant generation capacity offered at prices above \$5000/MWh by AGL in South Australia and Tarong Energy, CS Energy, Stanwell and Millmerran Energy Trader in Queensland. The cumulative price reached close to the Cumulative Price Threshold<sup>2</sup> in both Queensland and South Australia during the week. In accordance with the requirements of the National Electricity Rules, the AER will be issuing a report into the circumstances that led to the spot price exceeding \$5000/MWh.

Exchange traded base Queensland contracts increased across the board but particularly at the front of the curve following the extreme spot market outcomes. Quarter 1 2008 base prices increased by 73 per cent to \$75/MWh, with a 22 per cent increase in the calendar 2008 price. Calendar 2009 and 2010 also increased, by eight per cent and two per cent respectively. Across the other regions, base contracts prices were steady.

Low reserves were forecast for South Australia on Monday afternoon.

## Spot market prices

Figure 1 sets out the volume weighted average price for this week and this financial year to date across the NEM regions and compares them with price outcomes from the previous week and year to date respectively.

	Qld	NSW	Vic	SA	Tas
Average price for 17 – 23 February	542	28	52	669	59
Financial year to 23 February	70	47	51	91	55
% change from previous week*	2109%	8%	20%	1316%	1%
% change from year to date**	100%	19%	9%	80%	31%

#### Figure 1: volume weighted average spot price by region (\$/MWh)

\*The percentage change between last week's average spot price and the average price for the previous week.

\*\*The percentage change between the average spot price for the current financial year to date and the average spot price over the similar period for the previous financial year

The AER provides further information if the spot price exceeds three times the weekly average. In addition, a report is prepared if the spot price exceeds \$5000/MWh.

Three regions recorded prices greater than three times the weekly average. Queensland, Victoria and South Australia exceeded three times the weekly average on 21, five and 13

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<sup>&</sup>lt;sup>1</sup> Long term statistics are available at <u>http://www.aer.gov.au</u>

<sup>&</sup>lt;sup>2</sup> The CPT or Cumulative Price Threshold is the trigger for the commencement of administered pricing and occurs when the rolling sum of spot prices exceeds \$150 000.

occasions respectively. Details of these events are attached in the Appendix A. Longer term market trends are attached in Appendix B.

Figure 2 shows the seven day rolling cumulative price for each region together with the CPT (and the equivalent seven day time-weighted average price).



Figure 2: 7 day rolling cumulative price and CPT

## **Financial market**

Figures 3 to 10 show futures contract<sup>3</sup> prices traded on the Sydney Futures Exchange as at close of trade on Monday 25 February. Figure 3 shows the calendar base futures contract prices for this year and the next two years, and the three year average. Also shown are percentage changes compared to a week earlier.

	QLI	D	NS	W	v	IC	S	Α
Calendar 2008	50	22%	40	-2%	42	-1%	65	-1%
Calendar 2009	44	8%	45	-2%	45	1%	58	3%
Calendar 2010	44	2%	51	1%	49	0%	50	0%
Three year average	46	11%	46	-1%	45	0%	58	1%

#### Figure 3: Base calendar futures contract prices (\$/MWh)

Source: d-cyphaTrade www.d-cyphatrade.com.au

Figure 4 shows the \$300 cap contract price for the current quarter and calendar year and the change from the previous week.

## Figure 4: \$300 cap contract prices (\$/MWh)

	QL	D	NS	W	VI	C	S	Α
Q1 2008 price	36	179%	1	-82%	4	-27%	61	8%
Calendar 2008	15	99%	5	-21%	6	-10%	21	16%

Source: d-cyphaTrade www.d-cyphatrade.com.au

<sup>&</sup>lt;sup>3</sup> Futures contracts on the SFE are listed by d-cyphaTrade (www.d-cyphatrade.com.au). A futures contract is typically for one MW of electrical energy per hour based on a fixed load profile. A base load profile is defined as the base load period from midnight to midnight Monday to Sunday over the duration of the contract quarter. A peak load profile is defined as the peak-period from 7am to 10pm Monday to Friday (excluding Public holidays) over the duration of the contract quarter.

Figure 5 shows the weekly trading volumes for base, peak and cap contracts.





Source: d-cyphaTrade www.d-cyphatrade.com.au

Figure 6 shows the prices for base contracts for each quarter for the next three years.





Source: d-cyphaTrade www.d-cyphatrade.com.au

Figure 7-10 compares for each region the closing daily base contract price for the first quarter of 2007 against 2008 and also shows the daily volume of Q1 08 base contracts traded. The vertical dashed line signifies the start of the Q1 period.



## Figure 7: Queensland

Source: d-cyphaTrade www.d-cyphatrade.com.au



Source: d-cyphaTrade www.d-cyphatrade.com.au

## Spot market forecasting variations

The AER is required by the National Electricity Rules to determine whether there is a significant variation between the forecast spot price published by NEMMCO and the actual spot price and state why the AER considers that the significant price variation occurred. It is not unusual for there to be significant variations as demand forecasts vary and as participants react to changing market conditions. For the week, there were 119 trading intervals where actual prices significantly varied from forecasts. Reasons for these variances are summarised in Figure 11.

Figure 11:	reasons	for variations	between	forecast a	and actual	prices
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	Availability	Demand	Network	Combination
Price is higher than forecast	10%	45%	0%	6%
Price is lower than forecast	2%	25%	0%	12%

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# **Demand and bidding patterns**

The AER reviews demand, network limitations and generator bidding as part of our market monitoring to better understand the drivers behind price variations. Figure 12 shows changes to the offer price and available capacity of generation in each region for the on-peak periods only<sup>4</sup>. For example, in Queensland 309 MW less was offered at prices less than \$20/MWh this week compared to the previous week. Also included is the change in average demand during peak periods for comparison.

Availability in Queensland was down from the previous week. Unplanned outages of Callide Power Trading's Callide C unit 3 for four days and CS Energy's Swanbank B unit 3 for the week were the main contributors to this reduction.

\$/MWh	<20	Between 20 and 50	Total availability	Change in average demand
Queensland	-309	58	-219	218
New South Wales	403	-411	460	482
Victoria	478	25	588	654
South Australia	125	-161	147	283
Tasmania	201	-1	-8	-17
Snowy	19	291	-35	-3
Total	918	-199	933	1,618

## Figure 12: Changes in available generation compared to the previous week during peak times

## Ancillary services market

The total cost of ancillary services on the mainland for the week was \$193 000 or less than 0.1 per cent of turnover in the energy market. The total cost of ancillary services in Tasmania for the week was \$83 000 or 0.8 per cent of the turnover in the Tasmanian energy market. Figure 13 shows the daily breakdown of cost for each frequency control ancillary service.



# Figure 13: daily frequency control ancillary service cost

Raise 6sec Raise 60sec Raise 5min Raise Reg. Low er 6sec Low er 60sec Low er 5min Low er Reg

# Australian Energy Regulator February 2008

<sup>&</sup>lt;sup>4</sup> Peak periods is defined as between trading intervals ending 7.30 am and 10 pm on weekdays, which aligns with the SFE contract definition.

# DETAILED MARKET ANALYSIS

# 17 February – 23 February 2008

**Queensland:** There were 21 occasions where the spot price in Queensland was greater than three times the Queensland weekly average price of \$542/MWh.

AUSTRALIAN ENERGY

REGULATOR

-			
Friday, 22 February			
11:30 am	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	2523.14	54.89	250.79
Demand (MW)	7719	7466	7310
Available capacity (MW)	9788	9918	9912
12:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	1720.64	250.79	250.79
Demand (MW)	7815	7572	7399
Available capacity (MW)	9707	9969	10 015
1:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	7169.02	290.79	250.79
Demand (MW)	7865	7654	7423
Available capacity (MW)	9707	9936	10 015
1:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	6347.90	120.78	250.79
Demand (MW)	7923	7679	7485
Available capacity (MW)	9865	10 044	10 015
2:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	8811.93	101.00	250.79
Demand (MW)	7957	7708	7508
Available capacity (MW)	9867	10 036	10 015
2:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	8743.92	101.00	250.79
Demand (MW)	7994	7758	7535
Available capacity (MW)	9984	10 036	10 015
3:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	6421.40	101.00	250.79
Demand (MW)	8023	7740	7521
Available capacity (MW)	10 110	10 032	10 015
3:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9561.42	101.02	290.79
Demand (MW)	8013	7817	7514
Available capacity (MW)	10 122	10 034	10 015

# Friday, 22 February (cont)

4:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9494.95	54.89	290.79
Demand (MW)	8055	7832	7512
Available capacity (MW)	10 136	10 046	10 015
4:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	4333.45	43.51	44.23
Demand (MW)	8083	7802	7468
Available capacity (MW)	10 144	10 223	10 191
5:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	3274.93	38.61	42.07
Demand (MW)	8023	7754	7443
Available capacity (MW)	10 140	10 126	10 194

Conditions at the time saw demand up to 300 MW higher than that forecast four hours ahead. Available capacity was up to 260 MW lower than forecast four hours ahead.

Up to 2290 MW of the 10 140 MW of capacity presented to the market in Queensland was priced above \$9000/MWh. The combined import capability across QNI and Terranora interconnectors was limited to around 200 MW.

The AER will be issuing a detailed report into the circumstances of the day that led to the spot price exceeding \$5000/MWh in accordance with clause 3.13.7 of the Rules.

## Saturday, 23 February

11:30 am	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	2472.15	34.65	31.92
Demand (MW)	7619	7224	7106
Available capacity (MW)	10 062	10 385	10 449
12:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	3804.91	38.61	32.98
Demand (MW)	7695	7265	7151
Available capacity (MW)	10 089	10 329	10 446
12:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	8177.45	33.00	32.98
Demand (MW)	7800	7314	7195
Available capacity (MW)	10 115	10 353	10 446
1:00 pm	Actual	4 hr forecast	12 hr forecast
<b>1:00 pm</b> Price (\$/MWh)	<b>Actual</b> 8471.44	<b>4 hr forecast</b> 34.65	<b>12 hr forecast</b> 36.11
1:00 pm Price (\$/MWh) Demand (MW)	<b>Actual</b> 8471.44 7901	<b>4 hr forecast</b> 34.65 7439	<b>12 hr forecast</b> 36.11 7256
1:00 pm Price (\$/MWh) Demand (MW) Available capacity (MW)	<b>Actual</b> 8471.44 7901 10 051	<b>4 hr forecast</b> 34.65 7439 10 190	<b>12 hr forecast</b> 36.11 7256 10 446
1:00 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 1:30 pm	<b>Actual</b> 8471.44 7901 10 051 <b>Actual</b>	<b>4 hr forecast</b> 34.65 7439 10 190 <b>4 hr forecast</b>	<b>12 hr forecast</b> 36.11 7256 10 446 <b>12 hr forecast</b>
1:00 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 1:30 pm Price (\$/MWh)	Actual 8471.44 7901 10 051 Actual 8811.24	<b>4 hr forecast</b> 34.65 7439 10 190 <b>4 hr forecast</b> 43.51	<b>12 hr forecast</b> 36.11 7256 10 446 <b>12 hr forecast</b> 38.61
1:00 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 1:30 pm Price (\$/MWh) Demand (MW)	<b>Actual</b> 8471.44 7901 10 051 <b>Actual</b> 8811.24 7928	<b>4 hr forecast</b> 34.65 7439 10 190 <b>4 hr forecast</b> 43.51 7504	<b>12 hr forecast</b> 36.11 7256 10 446 <b>12 hr forecast</b> 38.61 7309
1:00 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 1:30 pm Price (\$/MWh) Demand (MW) Available capacity (MW)	Actual 8471.44 7901 10 051 Actual 8811.24 7928 10 059	<b>4 hr forecast</b> 34.65 7439 10 190 <b>4 hr forecast</b> 43.51 7504 10 188	<b>12 hr forecast</b> 36.11 7256 10 446 <b>12 hr forecast</b> 38.61 7309 10 446
1:00 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 1:30 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 2:00 pm	Actual 8471.44 7901 10 051 Actual 8811.24 7928 10 059 Actual	<b>4 hr forecast</b> 34.65 7439 10 190 <b>4 hr forecast</b> 43.51 7504 10 188 <b>4 hr forecast</b>	<b>12 hr forecast</b> 36.11 7256 10 446 <b>12 hr forecast</b> 38.61 7309 10 446 <b>12 hr forecast</b>
1:00 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 1:30 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 2:00 pm Price (\$/MWh)	Actual 8471.44 7901 10 051 Actual 8811.24 7928 10 059 Actual 9153.61	<b>4 hr forecast</b> 34.65 7439 10 190 <b>4 hr forecast</b> 43.51 7504 10 188 <b>4 hr forecast</b> 38.61	<b>12 hr forecast</b> 36.11 7256 10 446 <b>12 hr forecast</b> 38.61 7309 10 446 <b>12 hr forecast</b> 250.79
1:00 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 1:30 pm Price (\$/MWh) Demand (MW) Available capacity (MW) 2:00 pm Price (\$/MWh) Demand (MW)	Actual 8471.44 7901 10 051 Actual 8811.24 7928 10 059 Actual 9153.61 7968	<b>4 hr forecast</b> 34.65 7439 10 190 <b>4 hr forecast</b> 43.51 7504 10 188 <b>4 hr forecast</b> 38.61 7547	<b>12 hr forecast</b> 36.11 7256 10 446 <b>12 hr forecast</b> 38.61 7309 10 446 <b>12 hr forecast</b> 250.79 7478

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Saturday, 23 February (cont)	)		
2:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	7065.39	36.11	250.79
Demand (MW)	7978	7578	7513
Available capacity (MW)	10 059	10 268	10 446
3:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	7065.33	54.86	250.79
Demand (MW)	7952	7704	7522
Available capacity (MW)	10 059	10 238	10 446
3:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	6000.01	101.00	250.79
Demand (MW)	7843	7682	7509
Available capacity (MW)	10 114	10 238	10 446
4:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	2056.58	120.78	54.89
Demand (MW)	7715	7850	7488
Available capacity (MW)	10 108	10 320	10 446

Conditions at the time saw demand up to 480 MW higher than that forecast four hours ahead. Available capacity was up to 320 MW lower than forecast four hours ahead.

Up to 2620 MW of the 10 105 MW of capacity presented to the market in Queensland was priced above \$5000/MWh. The import capacity across QNI and Terranora interconnectors was limited to around 150 MW.

The AER will be issuing a detailed report into the circumstances of the day that led to the spot price exceeding \$5000/MWh in accordance with clause 3.13.7 of the Rules.

<u>Victoria</u>: There were four occasions where the spot price in Victoria was greater than three times the Victoria weekly average price of \$52/MWh.

Monday, 18 February			
3:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	194.58	1385.88	7798.04
Demand (MW)	8522	8518	8515
Available capacity (MW)	8081	8141	8179
3:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	465.97	1385.98	9300.73
Demand (MW)	8686	8545	8433
Available capacity (MW)	8084	8131	8174
4:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	1582.57	280.49	9268.74
Demand (MW)	8684	8487	8500
Available capacity (MW)	8053	8141	8179
4:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	1392.20	84.52	9050.70
Demand (MW)	8694	8311	8312
Available capacity (MW)	8051	8151	8179

Conditions at the time saw demand up to 380 MW above that forecast four hours ahead. Available capacity was close to that forecast four hours ahead.

Prices were well below the forecasts made 12 hours ahead. At 11.10 am, to manage the security implications of the planned outages of the Wagga to Yanco and Wagga to Uranquinty lines, Trangrid's network in south western New South Wales was reconfigured. Constraints, which had previously been invoked to manage these outages, were no longer required. This resulted in an increase of around 400 MW in the import capability across the Snowy interconnector into Victoria, compared to that forecast.

Two price spikes over the afternoon, at 3.45 pm and 4.20 pm resulted from step changes in the network constraint managing flows through the Snowy region. This network constraint was unrelated to the network outages. These changes saw reductions in exports from New South Wales of more than 660 MW from one dispatch interval to the next. At the same time, capacity at Snowy Hydro's Upper and Lower Tumut power stations was constrained off. A total of 406 MW of capacity at Murray had been shifted from prices of less than \$500/MWh over two rebids at 10.42 am and the previous night at 7.39 pm. The reasons given were "Vic \$ higher than prev fcast SN-V flow lower:Realco to" and "Manage Vic/Sn Tx const: reallocate gen". As a result all of the capacity at Murray was offered at \$9999/MWh and set the price at 3.45 pm.

The price at 4.20 pm was set by LYMMCO which had 140 MW offered at around \$7700/MWh. This capacity was shifted from prices below \$20/MWh the previous night. The reason given was "Dem expected higher than fc" or "demand expected higher than forecast".

Most rebidding in Victoria on the day shifted capacity into lower prices. In the 12 hours leading up to dispatch, more than 800 MW of capacity was rebid from prices above \$5000/MWh to below \$200/MWh.

Monday, 18 February			
1:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	8999.72	8999.72
Demand (MW)	2650	2541	2565
Available capacity (MW)	2971	3007	3007
1:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.59	9999.72	9037.35
Demand (MW)	2694	2662	2622
Available capacity (MW)	2960	3004	3002
2:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	9999.72	9950.74
Demand (MW)	2735	2698	2697
Available capacity (MW)	2980	3001	2999
2:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	9999.72	9950.74
Demand (MW)	2770	2746	2754
Available capacity (MW)	2988	3001	2999
3:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	9999.72	9999.72
Demand (MW)	2799	2842	2792
Available capacity (MW)	3030	3003	2999

**South Australia:** There were 13 occasions where the spot price in South Australia was greater than three times the South Australia weekly average price of \$669/MWh.

Monday, 18 February (cont)			
3:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	9999.72	9999.72
Demand (MW)	2832	2872	2824
Available capacity (MW)	3030	3003	2999
4:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	9999.72	9999.72
Demand (MW)	2883	2886	2886
Available capacity (MW)	3038	3023	2999
4:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	9999.72	9999.72
Demand (MW)	2897	2904	2909
Available capacity (MW)	3058	3015	2999
5:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	9999.72	9999.72
Demand (MW)	2871	2872	2884
Available capacity (MW)	3075	2999	3002
5:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	9999.72	9999.72
Demand (MW)	2835	2833	2834
Available capacity (MW)	3078	2999	3003
6:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9999.72	9950.74	9999.72
Demand (MW)	2749	2773	2773
Available capacity (MW)	3059	3006	3007
6:30 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	9991.56	9950.73	9037.45
Demand (MW)	2713	2700	2705
Available capacity (MW)	3035	3029	3005

Conditions at the time saw demand at near record levels and close to forecast as were the prices.

The AER will be issuing a detailed report into the circumstances of the day that led to the spot price exceeding \$5000/MWh in accordance with clause 3.13.7 of the Rules.

## **Tuesday, 19 February**

6:00 pm	Actual	4 hr forecast	12 hr forecast
Price (\$/MWh)	6087.21	74.24	82.56
Demand (MW)	2724	2518	2545
Available capacity (MW)	3014	3082	3240

Conditions at the time saw demand 200 MW higher than that forecast four hours ahead and available capacity close to that forecast.

At 5.30 pm, first effective from 5.40 pm and only for the remainder of the trading interval AGL rebid 820 MW of capacity at Torrens Island from prices below \$150/MWh to above \$8900/MWh. The reason given was "Portfolio optimisation::price/volume trade off". The price increased from \$60/MWh at 5.35 pm to \$9000/MWh by 5.45 pm and stayed at this level for the remainder of the trading interval.

The AER will be issuing a detailed report into the circumstances of the day that led to the spot price exceeding \$5000/MWh in accordance with clause 3.13.7 of the Rules.

## **APPENDIX B: Detailed NEM Price and Demand Trends**

#### Table 1: Financial year to date spot market volume weighted average price

Financial year	QLD	NSW	SNOWY	VIC	SA	TAS
2007-08 (\$/MWh) YTD	70	47	32	51	91	55
2006-07 (\$/MWh) <b>YTD</b>	35	39	27	47	51	42
Change (YTD)	100%	19%	21%	9%	80%	31%
2006-07 (\$/MWh)	57	67	38	61	59	51

#### **Table 2: NEM turnover**

Financial year	NEM TURNOVER* (\$, billion)	ENERGY (TWh)
2007-08 <b>YTD</b>	\$7.7	135
2006-07	\$12.7	206
2005-06	\$7.9	201
Change (2005-06 to 2006-07)	61%	2.7%

\* estimated value

# Table 3: Recent monthly and quarterly spot market volume weighted average price and turnover

Volume weighted average (\$/MWh)	QLD	NSW	SNOWY	VIC	SA	TAS	TURNOVER (\$, billion)
Oct-07	68	43	27	37	36	36	0.80
Nov-07	58	38	29	46	47	45	0.77
Dec-07	41	43	32	50	54	52	0.78
Jan-08	52	36	28	45	186	48	0.94
Feb-08	181	28	24	42	231	57	1.24
Q4 2006	23	27	22	29	40	37	1.40
Q4 2007	56	41	30	44	46	44	2.35
Change	142%	51%	37%	52%	15%	20%	

## Table 4: ASX energy futures contract prices (and compared with settled price for Q1 2007) at 25 February

	QLD		NSW		VIC		SA	
Q1 2008	Base	Peak	Base	Peak	Base	Peak	Base	Peak
Price on 18 Feb (\$/MW)	43	90	33	52	41	62	110	205
Price on 25 Feb (\$/MW)	75	105	31	45	38	62	106	210
% increase since 1 March	36%	7%	-43%	-52%	-32%	-38%	86%	108%
Contracts traded in the last week (MV	85	0	1	0	0	0	30	0
Contracts traded since 1 March	3614	383	5673	382	3908	631	764	142
Settled price for Q1 07 (\$/MW)	53	85	51	74	65	109	56	88

#### Table 5: Changes to availability of low priced generation capacity offered to the market

Comparison:							
December 07 with December 06	QLD	NSW	SNOWY	VIC	SA	TAS	NEM
MW Priced <\$20	-575	-1,685	25	-807	182	-41	-2,901
MW Priced \$20 to \$50	-58	1,741	-519	134	-127	-175	996
January 08 with January 07	QLD	NSW	SNOWY	VIC	SA	TAS	NEM
MW Priced <\$20	-8	-409	22	-83	84	13	-381
MW Priced \$20 to \$50	79	989	-260	116	-178	1	747
February 08 with February 07	QLD	NSW	SNOWY	VIC	SA	TAS	NEM
MW Priced <\$20	-251	-747	5	-220	-29	-91	-1,334
MW Priced \$20 to \$50	340	1,363	244	-35	-15	-60	1,836