LOAD WATCH: SUMMER 09

02 March 09

Independent Market Operator: has an obligation to secure through the Reserve Capacity Mechanism (RCM) sufficient capacity (generation and Demand Side Management) to meet the maximum load demands of the Western Australian Wholesale Electricity Market.

Load Watch: Summer 09: provides a weekly snapshot of the level of available capacity and electrical load last week. It also provides forecast temperatures and load for next week and a look back to Summer 08.

Load Watch: Last Week - Mon 23 to Fri 27

	Mon	Tue	Wed	Thu	Fri
	23-Feb-09	24-Feb-09	25Feb-09	26-Feb-09	27-Feb-09
Total Capacity (note 1) Outages (note 2)	4642	4642	4642	4642	4642
	344	648	441	911	598
Available Capacity (MW)	4298	3994	4201	3731	4044
Max Temp (℃)	34	25	22	23	29
Min Temp	17	19	14	10	14
Actual Max Operational Load (MW) (note 3)	2939	2440	2207	2121	2245
Capacity Cushion	1359 32%	1554 39%	1994 47%	1610 43%	1799 44%

Last Week: Low temperatures for the week left a healthy cushion in capacity.

Load Watch: Next Week - Mon 16 to Fri 20

	Mon 02-Mar-09	Tue 03-Mar-09	Wed 04-Mar-09	Thu 05-Mar-09	Fri 06-Mar-09
Max Temp (°C)	24	26	30	33	33
Min Temp	18	8	13	16	17
Forecast Max Operational Load (MW)	2157	2246	2469	2737	2803

Look Back: Summer 08

	Mon	Tue	Wed	Thu	Fri
	03-Mar-08	04-Mar-08	05-Mar-08	06-Mar-08	07-Mar-08
Max Temp (°C)	33	32	33	31	26
Min Temp	19	19	18	19	22
Actual Max Operational					
Load (MW)	2464	2666	2612	2692	2478



⁽Note 1) 'Total Capacity' is total capacity procured by the IMO with adjustments for Muja B (106 MW), Kemerton upgrades (40 MW), and various capacity adjustments (-65 MW).

⁽Note 2) Outages are current as at the time of publication and may be subject to change.

⁽Note 3) Operational Load being the total loss adjusted generator sent out energy.