LOAD WATCH: SUMMER 09

16 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 09 to Fri 13

	Mon	Tue	Wed	Thu	Fri
	09-Mar-09	10-Mar-09	11-Mar-09	12-Mar-09	13-Mar-09
Total Capacity (note 1) Outages (note 2)	4642	4642	4642	4642	4642
	255	485	485	685	787
Available Capacity (MW)	4387	4157	4157	3957	3855
Max Temp (℃)	35	37	31	27	27
Min Temp	14	15	13	19	14
Actual Max Operational Load (MW) (note 3)	2874	3084	2538	2351	2234
Capacity Cushion	1513 34%	1073 26%	1619 39%	1606 41%	1621 42%

Last Week: Restricting outage levels early in the week maintained a health capacity cushion.

Load Watch: Next Week - Mon 16 to Fri 20

	Mon	Tue	Wed	Thu	Fri
	16-Mar-09	17-Mar-09	18-Mar-09	19-Mar-09	20-Mar-09
Max Temp (°C)	32	26	24	26	24
Min Temp	16	16	15	11	13
Forecast Max Operational Load (MW)	2855	2523	2303	2289	2188

Look Back: Summer 08

	Mon	Tue	Wed	Thu	Fri
	17-Mar-08	18-Mar-08	19-Mar-08	20-Mar-08	21-Mar-08
Max Temp (°C)	27	31	32	31	33
Min Temp	14	19	19	18	18
Actual Max Operational Load (MW)	2364	2536	2694	2541	2279



⁽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.