



4 March 2013

The 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.

LoadWatch Summer 13 provides a weekly snapshot of the level of available capacity and electrical load for last week. It also provides forecast temperatures and load for this week and a look back to Summer 12.

Last Week

	Mon 25 Feb 13	Tue 26 Feb 13	Wed 27 Feb 13	Thu 28 Feb 13	Fri 01 Mar 13
Total Capacity (MW) (note 1)	5996	5996	5996	5996	5996
Outages (MW) (note 2)	309	256	431	571	370
Available Capacity (MW)	5687	5740	5565	5425	5626
Max Temp (°C)	36.0	37.4	34.8	34.2	33.8
Min Temp (°C)	18.7	22.0	20.4	19.2	20.0
Max Load (MW) (note 3)	3155	3465	3356	3144	3121
Capacity Cushion (MW)	2533	2275	2208	2280	2505
	45%	40%	40%	42%	45%

During the week the Capacity Cushion dipped to a minimum of 40%.

(Note 1) 'Total Capacity' is total capacity procured by the IMO with various adjustments.

(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.

This Week

	Mon 04 Mar 13	Tue 05 Mar 13	Wed 06 Mar 13	Thu 07 Mar 13	Fri 08 Mar 13
Max Temp (°C)	27.5	27	30	30	33
Min Temp (°C)	19.1	16.8	16	17	17
Forecast Max Load (MW)	2274	2558	2589	2795	2984

Look Back: Summer 12

	Mon 05 Mar 12	Tue 06 Mar 12	Wed 07 Mar 12	Thu 08 Mar 12	Fri 09 Mar 12
Max Temp (°C)	38.0	38.9	29.4	33.5	38.9
Min Temp (°C)	14.8	16.7	15.6	18.0	17.8
Forecast Max Load (MW)	2770	3250	2713	2733	3104
Actual Max Load (MW)	2922	3500	2845	2883	3304

For further information please contact:

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