



24 December 2012

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 17 Dec 12	Tue 18 Dec 12	Wed 19 Dec 12	Thu 20 Dec 12	Fri 21 Dec 12
Total Capacity (MW) (note 1)	5996	5996	5996	5996	5996
Outages (MW) (note 2)	542	542	542	365	365
Available Capacity (MW)	5454	5454	5454	5631	5631
Max Temp (°C)	25.0	26.0	29.5	35.0	30.7
Min Temp (°C)	11.8	18.0	12.7	16.0	15.2
Max Load (MW) (note 3)	2410	2369	2432	2828	2593
Capacity Cushion (MW)	3044	3085	3022	2803	3039
	56%	57%	55%	50%	54%

During the week the Capacity Cushion dipped to a minimum of 50%.

(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 24 Dec 12	Tue 25 Dec 12	Wed 26 Dec 12	Thu 27 Dec 12	Fri 28 Dec 12
Max Temp (°C)	33.9	39	38	39	38
Min Temp (°C)	17.1	22.3	20	21	25
Forecast Max Load (MW)	2546	2403	2649	3077	3104

Look Back: Summer 12

	Mon 26 Dec 11	Tue 27 Dec 11	Wed 28 Dec 11	Thu 29 Dec 11	Fri 30 Dec 11
Max Temp (°C)	31.6	35.3	38.8	37.2	31.6
Min Temp (°C)	16.8	17.6	19.7	23.1	18.0
Forecast Max Load (MW)	2152	2309	3076	3262	2548
Actual Max Load (MW)	2223	2543	3226	3163	2734

For further information please contact:

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