



loadwatch

7 December 2015

AEMO 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 2016 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 2015

Last Week

	Mon 30 Nov 15	Tue 01 Dec 15	Wed 02 Dec 15	Thu 03 Dec 15	Fri 04 Dec 15
Total Capacity (MW) ^{#1}	5668	5668	5668	5668	5668
Outages (MW) ^{#2}	1015	578	953	803	1279
Available Capacity (MW)	4653	5090	4715	4865	4389
Max Temp (°C)	24.5	29.2	35.3	29.4	23.9
Min Temp (°C)	13.4	14.2	15.8	21.0	16.5
Max Load (MW) ^{#3}	2411	2442	2964	2648	2265
Capacity Cushion (MW)	2242	2648	1750	2217	2124
	48%	52%	37%	46%	48%

During the week the Capacity Cushion dipped to a minimum of 37%.

- #1 'Total Capacity' is total capacity procured by the IMO with various adjustments.
- #2 Outages are current as at the time of publication and may be subject to change.
- #3 Operational Load being the total loss adjusted generator sent out energy.

This Week

	Mon 07 Dec 15	Tue 08 Dec 15	Wed 09 Dec 15	Thu 10 Dec 15	Fri 11 Dec 15
Max Temp (°C)	22.0	24.0	26.0	28.0	32.0
Min Temp (°C)	12.0	14.0	15.0	15.0	19.0
Forecast Max Load (MW)	2287	2292	2411	2534	2822

Look Back: LoadWatch Summer 2015

	Mon 08 Dec 14	Tue 09 Dec 14	Wed 10 Dec 14	Thu 11 Dec 14	Fri 12 Dec 14
Max Temp (°C)	24.7	23.6	27.1	33.4	24.7
Min Temp (°C)	18.1	12.7	13.0	16.8	18.7
Forecast Max Load (MW)	2596	2479	2707	3088	2823
Actual Max Load (MW)	2439	2398	2398	2776	2402

For further information please contact:

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