



loadwatch

28 March 2016

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 21 Mar 16	Tue 22 Mar 16	Wed 23 Mar 16	Thu 24 Mar 16	Fri 25 Mar 16
Total Capacity (MW) ^{#1}	5536	5536	5536	5536	5536
Outages (MW) ^{#2}	0	0	0	51	82
Available Capacity (MW)	5536	5536	5536	5485	5454
Max Temp (°C)	33.3	27.3	24.0	27.1	32.7
Min Temp (°C)	19.1	20.7	19.2	18.5	20.9
Max Load (MW) ^{#3}	2861	2632	2577	2605	2554
Capacity Cushion (MW)	2675	2905	2959	2881	2901
	48%	52%	53%	53%	53%

During the week the Capacity Cushion dipped to a minimum of 48%.

- #1 'Total Capacity' is total capacity procured by AEMO 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 28 Mar 16	Tue 29 Mar 16	Wed 30 Mar 16	Thu 31 Mar 16	Fri 01 Apr 16
Max Temp (°C)	26.0	27.0	28.0	25.0	24.0
Min Temp (°C)	16.0	17.0	16.0	16.0	15.0
Forecast Max Load (MW)	2354	2614	2574	2516	2351

Look Back: LoadWatch Summer 2015

	Mon 30 Mar 15	Tue 31 Mar 15	Wed 01 Apr 15	Thu 02 Apr 15	Fri 03 Apr 15
Max Temp (°C)	27.8	25.3	27.7	27.7	29.2
Min Temp (°C)	14.3	17.3	14.3	14.7	12.9
Forecast Max Load (MW)	2568	2521	2430	2456	2254
Actual Max Load (MW)	2582	2510	2510	2452	2303

For further information please contact:

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