



loadwatch

22 February 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 15 Feb 16	Tue 16 Feb 16	Wed 17 Feb 16	Thu 18 Feb 16	Fri 19 Feb 16
Total Capacity (MW) ^{#1}	5655	5655	5655	5655	5655
Outages (MW) ^{#2}	106	106	106	375	426
Available Capacity (MW)	5549	5549	5549	5280	5229
Max Temp (°C)	33.9	39.5	33.1	31.1	30.6
Min Temp (°C)	17.9	19.8	19.8	18.7	19.7
Max Load (MW) ^{#3}	3106	3726	3206	2946	2752
Capacity Cushion (MW)	2443	1823	2343	2334	2477
	44%	33%	42%	44%	47%

During the week the Capacity Cushion dipped to a minimum of 33%.

- #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 22 Feb 16	Tue 23 Feb 16	Wed 24 Feb 16	Thu 25 Feb 16	Fri 26 Feb 16
Max Temp (°C)	25.0	25.0	27.0	33.0	35.0
Min Temp (°C)	13.0	12.0	14.0	18.0	23.0
Forecast Max Load (MW)	2575	2547	2428	2804	3171

Look Back: LoadWatch Summer 2015

	Mon 23 Feb 15	Tue 24 Feb 15	Wed 25 Feb 15	Thu 26 Feb 15	Fri 27 Feb 15
Max Temp (°C)	33.8	38.4	36.0	33.6	26.1
Min Temp (°C)	16.1	21.0	21.5	21.6	21.1
Forecast Max Load (MW)	3001	3847	3563	2925	2550
Actual Max Load (MW)	3066	3556	3541	3416	2600

For further information please contact:

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