



# loadwatch

## 14 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 07 Mar 16	Tue 08 Mar 16	Wed 09 Mar 16	Thu 10 Mar 16	Fri 11 Mar 16
Total Capacity (MW) <sup>#1</sup>	5651	5651	5646	5646	5646
Outages (MW) <sup>#2</sup>	250	257	291	402	291
Available Capacity (MW)	<b>5401</b>	<b>5393</b>	<b>5354</b>	<b>5243</b>	<b>5354</b>
Max Temp (°C)	33.0	35.1	37.2	29.8	29.5
Min Temp (°C)	19.0	19.5	17.8	16.5	18.7
Max Load (MW) <sup>#3</sup>	2775	3185	3309	2727	2677
Capacity Cushion (MW)	<b>2625</b>	<b>2208</b>	<b>2045</b>	<b>2516</b>	<b>2678</b>
	49%	41%	38%	48%	50%

During the week the Capacity Cushion dipped to a minimum of 38%.

- #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 14 Mar 16	Tue 15 Mar 16	Wed 16 Mar 16	Thu 17 Mar 16	Fri 18 Mar 16
Max Temp (°C)	40.0	32.0	28.0	26.0	26.0
Min Temp (°C)	22.0	18.0	15.0	14.0	17.0
Forecast Max Load (MW)	<b>3943</b>	<b>3234</b>	<b>2719</b>	<b>2507</b>	<b>2422</b>

### Look Back: LoadWatch Summer 2015

	Mon 16 Mar 15	Tue 17 Mar 15	Wed 18 Mar 15	Thu 19 Mar 15	Fri 20 Mar 15
Max Temp (°C)	26.7	26.9	23.8	25.3	31.0
Min Temp (°C)	18.8	18.5	19.5	15.6	14.6
Forecast Max Load (MW)	<b>2623</b>	<b>2629</b>	<b>2445</b>	<b>2402</b>	<b>2521</b>
Actual Max Load (MW)	<b>2640</b>	<b>2643</b>	<b>2471</b>	<b>2459</b>	<b>2534</b>

For further information please contact:

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