



## 21 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 14 Dec 15	Tue 15 Dec 15	Wed 16 Dec 15	Thu 17 Dec 15	Fri 18 Dec 15
Total Capacity (MW) <sup>#1</sup>	5668	5668	5668	5668	5668
Outages (MW) <sup>#2</sup>	198	529	307	233	233
Available Capacity (MW)	<b>5470</b>	<b>5139</b>	<b>5361</b>	<b>5435</b>	<b>5435</b>
Max Temp (°C)	26.0	28.3	26.5	29.4	25.6
Min Temp (°C)	14.9	14.0	16.6	16.7	16.9
Max Load (MW) <sup>#3</sup>	2405	2513	2477	2515	2302
Capacity Cushion (MW)	<b>3064</b>	<b>2627</b>	<b>2884</b>	<b>2920</b>	<b>3133</b>
	56%	51%	54%	54%	58%

During the week the Capacity Cushion dipped to a minimum of 51%.

#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 21 Dec 15	Tue 22 Dec 15	Wed 23 Dec 15	Thu 24 Dec 15	Fri 25 Dec 15
Max Temp (°C)	35.0	39.0	36.0	26.0	27.0
Min Temp (°C)	23.0	24.0	19.0	13.0	15.0
Forecast Max Load (MW)	<b>3065</b>	<b>3681</b>	<b>3525</b>	<b>2527</b>	<b>2013</b>

### Look Back: LoadWatch Summer 2015

	Mon 22 Dec 14	Tue 23 Dec 14	Wed 24 Dec 14	Thu 25 Dec 14	Fri 26 Dec 14
Max Temp (°C)	29.3	32.6	32.4	32.0	33.5
Min Temp (°C)	16.5	16.1	16.8	15.4	14.9
Forecast Max Load (MW)	<b>2598</b>	<b>2674</b>	<b>2773</b>	<b>2344</b>	<b>2570</b>
Actual Max Load (MW)	<b>2506</b>	<b>2678</b>	<b>2626</b>	<b>2229</b>	<b>2286</b>

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