



## 29 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 22 Feb 16	Tue 23 Feb 16	Wed 24 Feb 16	Thu 25 Feb 16	Fri 26 Feb 16
Total Capacity (MW) <sup>#1</sup>	5655	5655	5655	5655	5655
Outages (MW) <sup>#2</sup>	607	607	607	375	55
Available Capacity (MW)	<b>5048</b>	<b>5048</b>	<b>5048</b>	<b>5280</b>	<b>5600</b>
Max Temp (°C)	24.9	24.5	24.0	28.3	36.8
Min Temp (°C)	18.8	13.1	12.5	14.7	17.0
Max Load (MW) <sup>#3</sup>	2417	2381	2376	2466	3052
Capacity Cushion (MW)	<b>2631</b>	<b>2667</b>	<b>2673</b>	<b>2814</b>	<b>2548</b>
	52%	53%	53%	53%	46%

During the week the Capacity Cushion dipped to a minimum of 46%.

#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 29 Feb 16	Tue 01 Mar 16	Wed 02 Mar 16	Thu 03 Mar 16	Fri 04 Mar 16
Max Temp (°C)	26.0	27.0	33.0	31.0	32.0
Min Temp (°C)	15.0	15.0	17.0	17.0	16.0
Forecast Max Load (MW)	<b>2650</b>	<b>2542</b>	<b>2882</b>	<b>2805</b>	<b>2857</b>

### Look Back: LoadWatch Summer 2015

	Mon 02 Mar 15	Tue 03 Mar 15	Wed 04 Mar 15	Thu 05 Mar 15	Fri 06 Mar 15
Max Temp (°C)	28.6	30.6	32.7	33.3	32.6
Min Temp (°C)	19.6	17.5	17.6	18.0	18.6
Forecast Max Load (MW)	<b>2444</b>	<b>2754</b>	<b>2857</b>	<b>2988</b>	<b>3049</b>
Actual Max Load (MW)	<b>2428</b>	<b>2760</b>	<b>2908</b>	<b>2966</b>	<b>2906</b>

For further information please contact:

Market Operations (WA) - 08 9254 4336 - wa.operations@aemo.com.au