



## 27 March 2017

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 2017 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 2016

### Last Week

	Mon 20 Mar 17	Tue 21 Mar 17	Wed 22 Mar 17	Thu 23 Mar 17	Fri 24 Mar 17
Total Capacity (MW) <sup>#1</sup>	5547	5547	5547	5547	5547
Outages (MW) <sup>#2</sup>	236	307	273	144	211
Available Capacity (MW)	<b>5311</b>	<b>5240</b>	<b>5274</b>	<b>5403</b>	<b>5336</b>
Max Temp (°C)	26.2	21.4	24.0	24.2	26.3
Min Temp (°C)	12.6	17.5	16.2	16.8	14.7
Max Load (MW) <sup>#3</sup>	2437	2466	2436	2454	2304
Capacity Cushion (MW)	<b>2873</b>	<b>2774</b>	<b>2838</b>	<b>2949</b>	<b>3032</b>
	54%	53%	54%	55%	57%

During the week the Capacity Cushion dipped to a minimum of 53%.

#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 27 Mar 17	Tue 28 Mar 17	Wed 29 Mar 17	Thu 30 Mar 17	Fri 31 Mar 17
Max Temp (°C)	22.0	23.0	24.0	27.0	28.0
Min Temp (°C)	12.0	13.0	14.0	14.0	16.0
Forecast Max Load (MW)	<b>2419</b>	<b>2471</b>	<b>2507</b>	<b>2570</b>	<b>2534</b>

### Look Back: LoadWatch Summer 2016

	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	28.4	30.1	25.7	25.3
Min Temp (°C)	13.2	12.7	13.4	13.4	15.8
Forecast Max Load (MW)	<b>2354</b>	<b>2614</b>	<b>2574</b>	<b>2516</b>	<b>2351</b>
Actual Max Load (MW)	<b>2318</b>	<b>2556</b>	<b>2620</b>	<b>2508</b>	<b>2360</b>

For further information please contact:

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