



## 26 February 2018

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 2018 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 2017

### Last Week

	Mon 19 Feb 18	Tue 20 Feb 18	Wed 21 Feb 18	Thu 22 Feb 18	Fri 23 Feb 18
Total Capacity (MW) <sup>#1</sup>	4935	4935	4935	4935	4935
Outages (MW) <sup>#2</sup>	216	147	282	173	139
Available Capacity (MW)	<b>4719</b>	<b>4788</b>	<b>4653</b>	<b>4762</b>	<b>4796</b>
Max Temp (°C)	27.5	28.0	29.0	29.7	30.7
Min Temp (°C)	20.3	18.6	15.8	15.2	18.7
Max Load (MW) <sup>#3</sup>	2558	2564	2500	2641	2556
Capacity Cushion (MW)	<b>2161</b>	<b>2223</b>	<b>2154</b>	<b>2121</b>	<b>2239</b>
	46%	46%	46%	45%	47%

During the week the Capacity Cushion dipped to a minimum of 45%.

#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 26 Feb 18	Tue 27 Feb 18	Wed 28 Feb 18	Thu 01 Mar 18	Fri 02 Mar 18
Max Temp (°C)	24.0	24.0	30.0	32.0	28.0
Min Temp (°C)	14.0	15.0	19.0	18.0	16.0
Forecast Max Load (MW)	<b>2605</b>	<b>2485</b>	<b>2619</b>	<b>2869</b>	<b>2555</b>

### Look Back: LoadWatch Summer 2017

	Mon 27 Feb 17	Tue 28 Feb 17	Wed 01 Mar 17	Thu 02 Mar 17	Fri 03 Mar 17
Max Temp (°C)	29.8	33.0	37.7	29.9	35.2
Min Temp (°C)	15.7	17.9	20.1	22.9	20.3
Forecast Max Load (MW)	<b>2879</b>	<b>3154</b>	<b>3394</b>	<b>3261</b>	<b>3359</b>
Actual Max Load (MW)	<b>2718</b>	<b>3021</b>	<b>3562</b>	<b>3036</b>	<b>3406</b>

For further information please contact:

System Management Operations on 1300 989 797  
or at [wa.sm.operations@aemo.com.au](mailto:wa.sm.operations@aemo.com.au)