



## 5 March 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 26 Feb 18	Tue 27 Feb 18	Wed 28 Feb 18	Thu 01 Mar 18	Fri 02 Mar 18
Total Capacity (MW) <sup>#1</sup>	4935	4935	4935	4935	4935
Outages (MW) <sup>#2</sup>	134	218	309	200	200
Available Capacity (MW)	<b>4801</b>	<b>4717</b>	<b>4626</b>	<b>4735</b>	<b>4735</b>
Max Temp (°C)	24.0	23.8	29.1	31.6	27.4
Min Temp (°C)	20.0	15.4	15.6	14.7	16.5
Max Load (MW) <sup>#3</sup>	2297	2186	2283	2451	2222
Capacity Cushion (MW)	<b>2505</b>	<b>2531</b>	<b>2343</b>	<b>2284</b>	<b>2513</b>
	52%	54%	51%	48%	53%

During the week the Capacity Cushion dipped to a minimum of 48%.

#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 05 Mar 18	Tue 06 Mar 18	Wed 07 Mar 18	Thu 08 Mar 18	Fri 09 Mar 18
Max Temp (°C)	36.0	38.0	31.0	32.0	32.0
Min Temp (°C)	23.0	20.0	19.0	19.0	17.0
Forecast Max Load (MW)	<b>2889</b>	<b>3404</b>	<b>3018</b>	<b>2963</b>	<b>2949</b>

### Look Back: LoadWatch Summer 2017

	Mon 06 Mar 17	Tue 07 Mar 17	Wed 08 Mar 17	Thu 09 Mar 17	Fri 10 Mar 17
Max Temp (°C)	34.7	33.8	34.5	31.9	29.9
Min Temp (°C)	19.2	17.9	20.7	18.1	19.5
Forecast Max Load (MW)	<b>2991</b>	<b>3090</b>	<b>3125</b>	<b>2951</b>	<b>3084</b>
Actual Max Load (MW)	<b>3126</b>	<b>3282</b>	<b>3259</b>	<b>3054</b>	<b>2760</b>

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