



## 12 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 05 Feb 18	Tue 06 Feb 18	Wed 07 Feb 18	Thu 08 Feb 18	Fri 09 Feb 18
Total Capacity (MW) <sup>#1</sup>	4935	4935	4935	4935	4935
Outages (MW) <sup>#2</sup>	5	5	5	5	333
Available Capacity (MW)	<b>4930</b>	<b>4930</b>	<b>4930</b>	<b>4930</b>	<b>4602</b>
Max Temp (°C)	30.6	29.3	27.2	31.1	25.7
Min Temp (°C)	16.8	19.2	18.0	16.4	17.8
Max Load (MW) <sup>#3</sup>	2852	2511	2409	2675	2365
Capacity Cushion (MW)	<b>2078</b>	<b>2419</b>	<b>2521</b>	<b>2254</b>	<b>2237</b>
	42%	49%	51%	46%	49%

During the week the Capacity Cushion dipped to a minimum of 42%.

#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 12 Feb 18	Tue 13 Feb 18	Wed 14 Feb 18	Thu 15 Feb 18	Fri 16 Feb 18
Max Temp (°C)	32.0	27.0	31.0	37.0	35.0
Min Temp (°C)	17.0	17.0	18.0	21.0	24.0
Forecast Max Load (MW)	<b>2755</b>	<b>2677</b>	<b>2829</b>	<b>3464</b>	<b>3409</b>

### Look Back: LoadWatch Summer 2017

	Mon 13 Feb 17	Tue 14 Feb 17	Wed 15 Feb 17	Thu 16 Feb 17	Fri 17 Feb 17
Max Temp (°C)	34.0	30.7	32.4	30.8	32.4
Min Temp (°C)	21.4	23.8	20.6	18.6	16.2
Forecast Max Load (MW)	<b>2970</b>	<b>2854</b>	<b>2872</b>	<b>2766</b>	<b>2724</b>
Actual Max Load (MW)	<b>3268</b>	<b>3184</b>	<b>2985</b>	<b>2808</b>	<b>2872</b>

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