



## 17 February 2020

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 2020 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 2019

### Last Week

	Mon 10 Feb 20	Tue 11 Feb 20	Wed 12 Feb 20	Thu 13 Feb 20	Fri 14 Feb 20
Total Capacity (MW) <sup>#1</sup>	4888	4888	4888	4888	4888
Outages (MW) <sup>#2</sup>	332	135	172	135	145
Available Capacity (MW)	<b>4556</b>	<b>4753</b>	<b>4716</b>	<b>4753</b>	<b>4743</b>
Max Temp (°C)	32.9	34.8	34.3	36.1	40.6
Min Temp (°C)	15.3	19.3	19.5	21.6	23.8
Max Load (MW) <sup>#3</sup>	2776	3239	3077	3305	3621
Capacity Cushion (MW)	<b>1781</b>	<b>1514</b>	<b>1639</b>	<b>1448</b>	<b>1122</b>
	39%	32%	35%	30%	24%

During the week the Capacity Cushion dipped to a minimum of 24%.

#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 17 Feb 20	Tue 18 Feb 20	Wed 19 Feb 20	Thu 20 Feb 20	Fri 21 Feb 20
Max Temp (°C)	32.0	34.0	33.0	34.0	35.0
Min Temp (°C)	18.0	22.0	22.0	25.0	23.0
Forecast Max Load (MW)	<b>2896</b>	<b>3163</b>	<b>3181</b>	<b>3425</b>	<b>3364</b>

### Look Back: LoadWatch Summer 2019

	Mon 18 Feb 19	Tue 19 Feb 19	Wed 20 Feb 19	Thu 21 Feb 19	Fri 22 Feb 19
Max Temp (°C)	31.3	32.7	31.0	24.6	26.6
Min Temp (°C)	16.1	15.6	16.8	17.9	19.2
Forecast Max Load (MW)	<b>2883</b>	<b>3034</b>	<b>2842</b>	<b>2604</b>	<b>2436</b>
Actual Max Load (MW)	<b>2642</b>	<b>2804</b>	<b>2661</b>	<b>2430</b>	<b>2427</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)