



## 28 February 2022

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 2022 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 2021

### Last Week

	Mon 21 Feb 22	Tue 22 Feb 22	Wed 23 Feb 22	Thu 24 Feb 22	Fri 25 Feb 22
Total Capacity (MW) <sup>#1</sup>	4833	4833	4833	4833	4833
Outages (MW) <sup>#2</sup>	127	127	117	137	137
Available Capacity (MW)	<b>4706</b>	<b>4706</b>	<b>4716</b>	<b>4696</b>	<b>4696</b>
Max Temp (°C)	33.5	34.4	33.6	35.4	31.8
Min Temp (°C)	18.6	18.7	20.5	18.6	18.7
Max Load (MW) <sup>#3</sup>	3456	3360	3477	3396	3197
Capacity Cushion (MW)	<b>1250</b>	<b>1346</b>	<b>1238</b>	<b>1300</b>	<b>1499</b>
	27%	29%	26%	28%	32%

During the week the Capacity Cushion dipped to a minimum of 26%.

#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 28 Feb 22	Tue 01 Mar 22	Wed 02 Mar 22	Thu 03 Mar 22	Fri 04 Mar 22
Max Temp (°C)	36.0	27.0	24.0	26.0	29.0
Min Temp (°C)	20.0	15.0	12.0	13.0	16.0
Forecast Max Load (MW)	<b>3356</b>	<b>2639</b>	<b>2500</b>	<b>2488</b>	<b>2601</b>

### Look Back: LoadWatch Summer 2021

	Mon 01 Mar 21	Tue 02 Mar 21	Wed 03 Mar 21	Thu 04 Mar 21	Fri 05 Mar 21
Max Temp (°C)	22.9	30.6	28.4	27.3	26.7
Min Temp (°C)	16.7	17.0	20.1	20.8	20.1
Forecast Max Load (MW)	<b>2555</b>	<b>2680</b>	<b>2852</b>	<b>2996</b>	<b>2736</b>
Actual Max Load (MW)	<b>2354</b>	<b>2795</b>	<b>2647</b>	<b>2647</b>	<b>2558</b>

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