



## 31 January 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 24 Jan 22	Tue 25 Jan 22	Wed 26 Jan 22	Thu 27 Jan 22	Fri 28 Jan 22
Total Capacity (MW) <sup>#1</sup>	4833	4833	4833	4833	4833
Outages (MW) <sup>#2</sup>	133	133	133	117	117
Available Capacity (MW)	<b>4700</b>	<b>4700</b>	<b>4700</b>	<b>4716</b>	<b>4716</b>
Max Temp (°C)	31.5	29.2	28.8	29.8	34.9
Min Temp (°C)	20.4	16.3	17.3	18.5	16.3
Max Load (MW) <sup>#3</sup>	3104	2818	2545	2882	3228
Capacity Cushion (MW)	<b>1596</b>	<b>1882</b>	<b>2155</b>	<b>1834</b>	<b>1488</b>
	34%	40%	46%	39%	32%

During the week the Capacity Cushion dipped to a minimum of 32%.

#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 31 Jan 22	Tue 01 Feb 22	Wed 02 Feb 22	Thu 03 Feb 22	Fri 04 Feb 22
Max Temp (°C)	34.0	32.0	34.0	37.0	35.0
Min Temp (°C)	15.0	18.0	22.0	22.0	20.0
Forecast Max Load (MW)	<b>2954</b>	<b>2869</b>	<b>3206</b>	<b>3635</b>	<b>3672</b>

### Look Back: LoadWatch Summer 2021

	Mon 01 Feb 21	Tue 02 Feb 21	Wed 03 Feb 21	Thu 04 Feb 21	Fri 05 Feb 21
Max Temp (°C)	36.9	35.0	31.6	28.3	26.9
Min Temp (°C)	19.9	21.5	19.5	14.9	14.7
Forecast Max Load (MW)	<b>3619</b>	<b>3636</b>	<b>3479</b>	<b>2768</b>	<b>2536</b>
Actual Max Load (MW)	<b>3562</b>	<b>3362</b>	<b>3158</b>	<b>2477</b>	<b>2370</b>

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