



# loadwatch

## 7 March 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 28 Feb 22	Tue 01 Mar 22	Wed 02 Mar 22	Thu 03 Mar 22	Fri 04 Mar 22
Total Capacity (MW) <sup>#1</sup>	4833	4833	4833	4833	4833
Outages (MW) <sup>#2</sup>	117	137	137	216	186
Available Capacity (MW)	<b>4716</b>	<b>4696</b>	<b>4696</b>	<b>4618</b>	<b>4648</b>
Max Temp (°C)	33.8	26.6	23.6	25.9	28.9
Min Temp (°C)	19.8	21.6	16.0	10.4	14.5
Max Load (MW) <sup>#3</sup>	3210	2554	2382	2432	2538
Capacity Cushion (MW)	<b>1506</b>	<b>2142</b>	<b>2314</b>	<b>2186</b>	<b>2110</b>
	32%	46%	49%	47%	45%

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 07 Mar 22	Tue 08 Mar 22	Wed 09 Mar 22	Thu 10 Mar 22	Fri 11 Mar 22
Max Temp (°C)	35.0	34.0	35.0	37.0	34.0
Min Temp (°C)	19.0	21.0	21.0	23.0	21.0
Forecast Max Load (MW)	<b>2847</b>	<b>3058</b>	<b>3241</b>	<b>3416</b>	<b>3199</b>

### Look Back: LoadWatch Summer 2021

	Mon 08 Mar 21	Tue 09 Mar 21	Wed 10 Mar 21	Thu 11 Mar 21	Fri 12 Mar 21
Max Temp (°C)	31.7	36.0	31.3	27.0	25.7
Min Temp (°C)	20.5	21.2	25.5	21.4	20.6
Forecast Max Load (MW)	<b>2764</b>	<b>2855</b>	<b>2815</b>	<b>2840</b>	<b>2529</b>
Actual Max Load (MW)	<b>3049</b>	<b>3518</b>	<b>2979</b>	<b>2725</b>	<b>2353</b>

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