



loadwatch

7 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 31 Jan 22	Tue 01 Feb 22	Wed 02 Feb 22	Thu 03 Feb 22	Fri 04 Feb 22
Total Capacity (MW) ^{#1}	4833	4833	4833	4833	4833
Outages (MW) ^{#2}	322	322	322	117	117
Available Capacity (MW)	4511	4511	4511	4716	4716
Max Temp (°C)	31.6	30.8	34.4	39.0	41.1
Min Temp (°C)	19.0	16.7	17.2	23.4	26.0
Max Load (MW) ^{#3}	3082	2823	3269	4017	3915
Capacity Cushion (MW)	1429	1688	1243	699	801
	32%	37%	28%	15%	17%

During the week the Capacity Cushion dipped to a minimum of 15%.

- #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 Feb 22	Tue 08 Feb 22	Wed 09 Feb 22	Thu 10 Feb 22	Fri 11 Feb 22
Max Temp (°C)	24.0	26.0	30.0	36.0	30.0
Min Temp (°C)	13.0	15.0	18.0	20.0	19.0
Forecast Max Load (MW)	2476	2453	2656	3286	2987

Look Back: LoadWatch Summer 2021

	Mon 08 Feb 21	Tue 09 Feb 21	Wed 10 Feb 21	Thu 11 Feb 21	Fri 12 Feb 21
Max Temp (°C)	24.2	25.9	23.3	25.0	29.5
Min Temp (°C)	17.5	16.6	16.1	14.4	14.8
Forecast Max Load (MW)	2518	2572	2459	2508	2548
Actual Max Load (MW)	2319	2361	2311	2349	2366

For further information please contact:

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