



28 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 21 Mar 22	Tue 22 Mar 22	Wed 23 Mar 22	Thu 24 Mar 22	Fri 25 Mar 22
Total Capacity (MW) ^{#1}	4833	4833	4833	4833	4833
Outages (MW) ^{#2}	562	562	562	673	562
Available Capacity (MW)	4271	4271	4271	4160	4271
Max Temp (°C)	27.8	27.9	28.3	30.8	36.0
Min Temp (°C)	18.8	15.4	15.0	15.4	19.1
Max Load (MW) ^{#3}	2657	2580	2623	2667	3193
Capacity Cushion (MW)	1614	1691	1648	1493	1078
	38%	40%	39%	36%	25%

During the week the Capacity Cushion dipped to a minimum of 25%.

#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 Mar 22	Tue 29 Mar 22	Wed 30 Mar 22	Thu 31 Mar 22	Fri 01 Apr 22
Max Temp (°C)	28.0	29.0	28.0	30.0	29.0
Min Temp (°C)	19.0	20.0	19.0	20.0	20.0
Forecast Max Load (MW)	2657	2713	2653	2880	2785

Look Back: LoadWatch Summer 2021

	Mon 29 Mar 21	Tue 30 Mar 21	Wed 31 Mar 21	Thu 01 Apr 21	Fri 02 Apr 21
Max Temp (°C)	39.0	29.6	26.9	32.9	30.8
Min Temp (°C)	17.3	20.8	19.7	20.4	16.9
Forecast Max Load (MW)	3024	2832	2950	3014	2288
Actual Max Load (MW)	3219	2986	2587	3029	2794

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