



14 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 07 Mar 22	Tue 08 Mar 22	Wed 09 Mar 22	Thu 10 Mar 22	Fri 11 Mar 22
Total Capacity (MW) ^{#1}	4833	4833	4833	4833	4833
Outages (MW) ^{#2}	313	422	413	329	329
Available Capacity (MW)	4520	4411	4421	4504	4504
Max Temp (°C)	34.4	34.0	35.7	38.5	39.1
Min Temp (°C)	20.3	18.6	20.1	19.3	21.6
Max Load (MW) ^{#3}	3251	3206	3288	3632	3485
Capacity Cushion (MW)	1269	1205	1132	872	1019
	28%	27%	26%	19%	23%

During the week the Capacity Cushion dipped to a minimum of 19%.

#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 14 Mar 22	Tue 15 Mar 22	Wed 16 Mar 22	Thu 17 Mar 22	Fri 18 Mar 22
Max Temp (°C)	29.0	27.0	27.0	32.0	32.0
Min Temp (°C)	19.0	17.0	16.0	19.0	19.0
Forecast Max Load (MW)	2644	2644	2661	2935	2908

Look Back: LoadWatch Summer 2021

	Mon 15 Mar 21	Tue 16 Mar 21	Wed 17 Mar 21	Thu 18 Mar 21	Fri 19 Mar 21
Max Temp (°C)	30.7	34.1	29.9	33.3	37.6
Min Temp (°C)	17.2	18.8	16.1	17.5	17.3
Forecast Max Load (MW)	2646	3048	2844	2757	3173
Actual Max Load (MW)	2563	3030	2969	3147	3232

For further information please contact:

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