



14 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 07 Feb 22	Tue 08 Feb 22	Wed 09 Feb 22	Thu 10 Feb 22	Fri 11 Feb 22
Total Capacity (MW) ^{#1}	4833	4833	4833	4833	4833
Outages (MW) ^{#2}	228	117	119	560	447
Available Capacity (MW)	4605	4716	4715	4273	4387
Max Temp (°C)	24.4	26.7	28.8	38.0	34.0
Min Temp (°C)	17.2	12.4	16.7	16.8	19.0
Max Load (MW) ^{#3}	2399	2495	2660	3478	3260
Capacity Cushion (MW)	2206	2221	2055	795	1127
	48%	47%	44%	19%	26%

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 Feb 22	Tue 15 Feb 22	Wed 16 Feb 22	Thu 17 Feb 22	Fri 18 Feb 22
Max Temp (°C)	36.0	37.0	37.0	37.0	40.0
Min Temp (°C)	23.0	24.0	20.0	22.0	22.0
Forecast Max Load (MW)	3518	3788	3810	3711	3692

Look Back: LoadWatch Summer 2021

	Mon 15 Feb 21	Tue 16 Feb 21	Wed 17 Feb 21	Thu 18 Feb 21	Fri 19 Feb 21
Max Temp (°C)	37.7	30.5	26.4	23.0	25.1
Min Temp (°C)	21.6	21.2	20.2	18.1	12.7
Forecast Max Load (MW)	3423	3216	2505	2325	2298
Actual Max Load (MW)	3403	3089	2609	2400	2360

For further information please contact:

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