



5 December 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 2023 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 2022

Last Week

	Mon 28 Nov 22	Tue 29 Nov 22	Wed 30 Nov 22	Thu 01 Dec 22	Fri 02 Dec 22
Total Capacity (MW) ^{#1}	4717	4717	4717	4717	4717
Outages (MW) ^{#2}	1338	1127	1003	1158	1244
Available Capacity (MW)	3379	3590	3714	3559	3473
Max Temp (°C)	30.1	37.4	30.0	23.2	23.7
Min Temp (°C)	13.7	15.9	24.0	19.6	15.3
Max Load (MW) ^{#3}	2414	3097	2617	2366	2287
Capacity Cushion (MW)	965	494	1098	1193	1186
	29%	14%	30%	34%	34%

During the week the Capacity Cushion dipped to a minimum of 14%.

#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 05 Dec 22	Tue 06 Dec 22	Wed 07 Dec 22	Thu 08 Dec 22	Fri 09 Dec 22
Max Temp (°C)	29.0	29.0	31.0	28.0	25.0
Min Temp (°C)	16.0	14.0	17.0	15.0	14.0
Forecast Max Load (MW)	2524	2522	2629	2462	2335

Look Back: LoadWatch Summer 2022

	Mon 06 Dec 21	Tue 07 Dec 21	Wed 08 Dec 21	Thu 09 Dec 21	Fri 10 Dec 21
Max Temp (°C)	33.4	35.2	40.0	35.2	25.0
Min Temp (°C)	16.6	15.7	21.8	26.8	19.6
Forecast Max Load (MW)	2659	3064	3494	3013	2390
Actual Max Load (MW)	2923	3239	3753	3267	2386

For further information please contact:

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