



13 December 2021

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 06 Dec 21	Tue 07 Dec 21	Wed 08 Dec 21	Thu 09 Dec 21	Fri 10 Dec 21
Total Capacity (MW) ^{#1}	4834	4834	4834	4834	4834
Outages (MW) ^{#2}	556	522	327	327	327
Available Capacity (MW)	4278	4312	4507	4507	4507
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
Max Load (MW) ^{#3}	2923	3239	3753	3267	2386
Capacity Cushion (MW)	1355	1073	754	1240	2121
	32%	25%	17%	28%	47%

During the week the Capacity Cushion dipped to a minimum of 17%.

#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 13 Dec 21	Tue 14 Dec 21	Wed 15 Dec 21	Thu 16 Dec 21	Fri 17 Dec 21
Max Temp (°C)	27.0	25.0	29.0	25.0	24.0
Min Temp (°C)	13.0	14.0	16.0	16.0	15.0
Forecast Max Load (MW)	2318	2249	2370	2329	2201

Look Back: LoadWatch Summer 2021

	Mon 14 Dec 20	Tue 15 Dec 20	Wed 16 Dec 20	Thu 17 Dec 20	Fri 18 Dec 20
Max Temp (°C)	23.5	29.0	29.3	30.3	31.2
Min Temp (°C)	13.4	14.0	15.2	16.5	16.4
Forecast Max Load (MW)	2291	2506	2823	2832	2677
Actual Max Load (MW)	2348	2394	2479	2567	2623

For further information please contact:

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