



6 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 29 Nov 21	Tue 30 Nov 21	Wed 01 Dec 21	Thu 02 Dec 21	Fri 03 Dec 21
Total Capacity (MW) ^{#1}	4834	4834	4834	4834	4834
Outages (MW) ^{#2}	429	567	686	686	327
Available Capacity (MW)	4405	4267	4148	4148	4507
Max Temp (°C)	25.2	23.1	24.5	26.4	31.3
Min Temp (°C)	16.8	15.5	13.0	14.3	15.1
Max Load (MW) ^{#3}	2405	2340	2321	2422	2547
Capacity Cushion (MW)	2000	1927	1828	1727	1960
	45%	45%	44%	42%	43%

During the week the Capacity Cushion dipped to a minimum of 42%.

#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 06 Dec 21	Tue 07 Dec 21	Wed 08 Dec 21	Thu 09 Dec 21	Fri 10 Dec 21
Max Temp (°C)	33.0	37.0	36.0	30.0	25.0
Min Temp (°C)	16.0	21.0	20.0	19.0	17.0
Forecast Max Load (MW)	2659	3064	3494	3013	2390

Look Back: LoadWatch Summer 2021

	Mon 07 Dec 20	Tue 08 Dec 20	Wed 09 Dec 20	Thu 10 Dec 20	Fri 11 Dec 20
Max Temp (°C)	33.1	39.4	33.1	36.3	33.1
Min Temp (°C)	15.4	18.0	17.9	21.1	23.1
Forecast Max Load (MW)	2690	3400	3297	3120	3187
Actual Max Load (MW)	2591	3061	3043	3214	3228

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