



15 February 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 2021 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 2020

Last Week

	Mon 08 Feb 21	Tue 09 Feb 21	Wed 10 Feb 21	Thu 11 Feb 21	Fri 12 Feb 21
Total Capacity (MW) ^{#1}	4966	4966	4966	4966	4966
Outages (MW) ^{#2}	83	83	83	83	83
Available Capacity (MW)	4882	4882	4882	4882	4882
Max Temp (°C)	24.2	25.9	23.3	25.0	29.5
Min Temp (°C)	17.5	16.6	16.1	14.4	14.8
Max Load (MW) ^{#3}	2319	2361	2311	2349	2366
Capacity Cushion (MW)	2564	2522	2572	2534	2517
	53%	52%	53%	52%	52%

During the week the Capacity Cushion dipped to a minimum of 52%.

#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 15 Feb 21	Tue 16 Feb 21	Wed 17 Feb 21	Thu 18 Feb 21	Fri 19 Feb 21
Max Temp (°C)	37.0	34.0	26.0	24.0	27.0
Min Temp (°C)	22.0	19.0	16.0	13.0	15.0
Forecast Max Load (MW)	3423	3216	2505	2325	2298

Look Back: LoadWatch Summer 2020

	Mon 17 Feb 20	Tue 18 Feb 20	Wed 19 Feb 20	Thu 20 Feb 20	Fri 21 Feb 20
Max Temp (°C)	32.0	33.5	36.2	37.1	31.9
Min Temp (°C)	18.2	16.9	22.1	24.6	22.9
Forecast Max Load (MW)	2896	3163	3181	3425	3364
Actual Max Load (MW)	2795	3108	3455	3581	2992

For further information please contact:

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