



8 March 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 01 Mar 21	Tue 02 Mar 21	Wed 03 Mar 21	Thu 04 Mar 21	Fri 05 Mar 21
Total Capacity (MW) ^{#1}	4966	4966	4966	4966	4966
Outages (MW) ^{#2}	220	83	111	131	131
Available Capacity (MW)	4745	4882	4855	4835	4835
Max Temp (°C)	22.9	30.6	28.4	27.3	26.7
Min Temp (°C)	16.7	17.0	20.1	20.8	20.1
Max Load (MW) ^{#3}	2354	2795	2647	2647	2558
Capacity Cushion (MW)	2392	2087	2208	2187	2276
	50%	43%	45%	45%	47%

During the week the Capacity Cushion dipped to a minimum of 43%.

#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 08 Mar 21	Tue 09 Mar 21	Wed 10 Mar 21	Thu 11 Mar 21	Fri 12 Mar 21
Max Temp (°C)	30.0	33.0	31.0	27.0	27.0
Min Temp (°C)	19.0	20.0	21.0	20.0	19.0
Forecast Max Load (MW)	2764	2855	2815	2840	2529

Look Back: LoadWatch Summer 2020

	Mon 09 Mar 20	Tue 10 Mar 20	Wed 11 Mar 20	Thu 12 Mar 20	Fri 13 Mar 20
Max Temp (°C)	35.3	35.1	35.1	30.0	32.8
Min Temp (°C)	21.9	19.9	19.2	18.1	18.9
Forecast Max Load (MW)	3094	3070	2931	2549	2494
Actual Max Load (MW)	3106	3015	2902	2593	2703

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