



1 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 22 Feb 21	Tue 23 Feb 21	Wed 24 Feb 21	Thu 25 Feb 21	Fri 26 Feb 21
Total Capacity (MW) ^{#1}	4966	4966	4966	4966	4966
Outages (MW) ^{#2}	83	83	120	120	83
Available Capacity (MW)	4882	4882	4845	4845	4882
Max Temp (°C)	38.3	39.5	33.2	29.9	30.3
Min Temp (°C)	18.7	21.6	18.5	17.2	18.6
Max Load (MW) ^{#3}	3542	3578	3193	2923	2703
Capacity Cushion (MW)	1341	1305	1652	1922	2179
	27%	27%	34%	40%	45%

During the week the Capacity Cushion dipped to a minimum of 27%.

#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 01 Mar 21	Tue 02 Mar 21	Wed 03 Mar 21	Thu 04 Mar 21	Fri 05 Mar 21
Max Temp (°C)	25.0	31.0	27.0	28.0	27.0
Min Temp (°C)	19.0	21.0	20.0	19.0	18.0
Forecast Max Load (MW)	2555	2680	2852	2996	2736

Look Back: LoadWatch Summer 2020

	Mon 02 Mar 20	Tue 03 Mar 20	Wed 04 Mar 20	Thu 05 Mar 20	Fri 06 Mar 20
Max Temp (°C)	29.3	32.6	33.7	32.6	26.9
Min Temp (°C)	15.8	15.0	13.7	14.0	19.9
Forecast Max Load (MW)	2469	2713	2829	2811	2750
Actual Max Load (MW)	2391	2787	2733	2667	2489

For further information please contact:

System Management Operations on 1300 989 797
or at wa.sm.operations@aemo.com.au