



22 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 15 Mar 21	Tue 16 Mar 21	Wed 17 Mar 21	Thu 18 Mar 21	Fri 19 Mar 21
Total Capacity (MW) ^{#1}	4966	4966	4966	4966	4966
Outages (MW) ^{#2}	741	741	424	474	400
Available Capacity (MW)	4225	4225	4541	4492	4566
Max Temp (°C)	30.7	34.1	29.9	33.3	37.6
Min Temp (°C)	17.2	18.8	16.1	17.5	17.3
Max Load (MW) ^{#3}	2563	3030	2969	3147	3232
Capacity Cushion (MW)	1662	1195	1572	1344	1333
	39%	28%	35%	30%	29%

During the week the Capacity Cushion dipped to a minimum of 28%.

#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 22 Mar 21	Tue 23 Mar 21	Wed 24 Mar 21	Thu 25 Mar 21	Fri 26 Mar 21
Max Temp (°C)	28.0	26.0	26.0	25.0	27.0
Min Temp (°C)	14.0	13.0	15.0	13.0	15.0
Forecast Max Load (MW)	2837	2587	2593	2596	2499

Look Back: LoadWatch Summer 2020

	Mon 23 Mar 20	Tue 24 Mar 20	Wed 25 Mar 20	Thu 26 Mar 20	Fri 27 Mar 20
Max Temp (°C)	32.6	33.9	34.3	36.7	27.9
Min Temp (°C)	18.2	19.4	19.8	17.3	20.5
Forecast Max Load (MW)	2947	3036	3146	3144	2712
Actual Max Load (MW)	2992	3239	3154	3393	2734

For further information please contact:

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