



16 March 2020

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 2020 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 2019

Last Week

	Mon 09 Mar 20	Tue 10 Mar 20	Wed 11 Mar 20	Thu 12 Mar 20	Fri 13 Mar 20
Total Capacity (MW) ^{#1}	4887	4887	4887	4887	4887
Outages (MW) ^{#2}	432	432	432	432	538
Available Capacity (MW)	4456	4456	4456	4456	4349
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
Max Load (MW) ^{#3}	3106	3015	2902	2593	2703
Capacity Cushion (MW)	1349	1440	1553	1862	1646
	30%	32%	35%	42%	38%

During the week the Capacity Cushion dipped to a minimum of 30%.

#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 16 Mar 20	Tue 17 Mar 20	Wed 18 Mar 20	Thu 19 Mar 20	Fri 20 Mar 20
Max Temp (°C)	26.0	25.0	23.0	26.0	31.0
Min Temp (°C)	18.0	15.0	12.0	15.0	19.0
Forecast Max Load (MW)	2430	2337	2284	2415	2562

Look Back: LoadWatch Summer 2019

	Mon 18 Mar 19	Tue 19 Mar 19	Wed 20 Mar 19	Thu 21 Mar 19	Fri 22 Mar 19
Max Temp (°C)	34.8	34.1	31.7	31.7	28.9
Min Temp (°C)	20.9	20.4	20.2	21.8	18.8
Forecast Max Load (MW)	3091	3007	2838	2660	2454
Actual Max Load (MW)	3019	3016	2989	3025	2589

For further information please contact:

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