



6 January 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 30 Dec 19	Tue 31 Dec 19	Wed 01 Jan 20	Thu 02 Jan 20	Fri 03 Jan 20
Total Capacity (MW) ^{#1}	4888	4888	4888	4888	4888
Outages (MW) ^{#2}	227	227	16	16	16
Available Capacity (MW)	4661	4661	4872	4872	4872
Max Temp (°C)	24.9	29.6	30.5	24.2	22.1
Min Temp (°C)	15.8	12.9	17.3	17.3	13.5
Max Load (MW) ^{#3}	2215	2177	2302	2247	2121
Capacity Cushion (MW)	2446	2484	2569	2625	2751
	52%	53%	53%	54%	56%

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 06 Jan 20	Tue 07 Jan 20	Wed 08 Jan 20	Thu 09 Jan 20	Fri 10 Jan 20
Max Temp (°C)	33.0	34.0	29.0	31.0	34.0
Min Temp (°C)	19.0	18.0	16.0	14.0	18.0
Forecast Max Load (MW)	2828	2898	2526	2629	2761

Look Back: LoadWatch Summer 2019

	Mon 07 Jan 19	Tue 08 Jan 19	Wed 09 Jan 19	Thu 10 Jan 19	Fri 11 Jan 19
Max Temp (°C)	32.2	33.1	31.2	25.5	27.5
Min Temp (°C)	19.7	18.3	18.5	17.0	14.5
Forecast Max Load (MW)	3002	2958	2875	2464	2319
Actual Max Load (MW)	2930	2680	2680	2329	2301

For further information please contact:

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