



2 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 24 Feb 20	Tue 25 Feb 20	Wed 26 Feb 20	Thu 27 Feb 20	Fri 28 Feb 20
Total Capacity (MW) ^{#1}	4887	4887	4887	4887	4887
Outages (MW) ^{#2}	615	582	482	271	371
Available Capacity (MW)	4272	4306	4406	4617	4517
Max Temp (°C)	32.0	34.4	29.7	26.6	30.8
Min Temp (°C)	21.0	21.7	21.1	22.3	21.4
Max Load (MW) ^{#3}	3137	3301	2796	2527	2745
Capacity Cushion (MW)	1135	1005	1610	2090	1771
	27%	23%	37%	45%	39%

During the week the Capacity Cushion dipped to a minimum of 23%.

#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 02 Mar 20	Tue 03 Mar 20	Wed 04 Mar 20	Thu 05 Mar 20	Fri 06 Mar 20
Max Temp (°C)	29.0	31.0	31.0	30.0	31.0
Min Temp (°C)	17.0	19.0	18.0	18.0	20.0
Forecast Max Load (MW)	2469	2713	2829	2811	2750

Look Back: LoadWatch Summer 2019

	Mon 04 Mar 19	Tue 05 Mar 19	Wed 06 Mar 19	Thu 07 Mar 19	Fri 08 Mar 19
Max Temp (°C)	39.5	30.4	30.6	25.6	29.4
Min Temp (°C)	20.3	19.9	17.6	19.6	19.0
Forecast Max Load (MW)	3341	3066	2739	2617	2398
Actual Max Load (MW)	3233	2637	2518	2412	2475

For further information please contact:

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