



9 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 02 Mar 20	Tue 03 Mar 20	Wed 04 Mar 20	Thu 05 Mar 20	Fri 06 Mar 20
Total Capacity (MW) ^{#1}	4887	4887	4887	4887	4887
Outages (MW) ^{#2}	381	381	391	391	422
Available Capacity (MW)	4507	4507	4497	4497	4465
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
Max Load (MW) ^{#3}	2391	2787	2733	2667	2489
Capacity Cushion (MW)	2115	1720	1763	1830	1976
	47%	38%	39%	41%	44%

During the week the Capacity Cushion dipped to a minimum of 38%.

#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 09 Mar 20	Tue 10 Mar 20	Wed 11 Mar 20	Thu 12 Mar 20	Fri 13 Mar 20
Max Temp (°C)	35.0	33.0	33.0	28.0	30.0
Min Temp (°C)	21.0	20.0	18.0	17.0	18.0
Forecast Max Load (MW)	3094	3070	2931	2549	2494

Look Back: LoadWatch Summer 2019

	Mon 11 Mar 19	Tue 12 Mar 19	Wed 13 Mar 19	Thu 14 Mar 19	Fri 15 Mar 19
Max Temp (°C)	31.3	30.8	27.3	31.3	31.0
Min Temp (°C)	17.4	17.3	15.9	16.9	18.5
Forecast Max Load (MW)	2688	2639	2519	2609	2605
Actual Max Load (MW)	2508	2529	2498	2584	2526

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