



9 December 2019

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 Dec 19	Tue 03 Dec 19	Wed 04 Dec 19	Thu 05 Dec 19	Fri 06 Dec 19
Total Capacity (MW) ^{#1}	4888	4888	4888	4888	4888
Outages (MW) ^{#2}	676	521	521	630	521
Available Capacity (MW)	4212	4367	4367	4258	4367
Max Temp (°C)	35.6	41.6	37.6	39.2	38.9
Min Temp (°C)	19.3	20.6	19.4	19.5	24.6
Max Load (MW) ^{#3}	3220	3538	3401	3562	3413
Capacity Cushion (MW)	992	830	966	696	954
	24%	19%	22%	16%	22%

During the week the Capacity Cushion dipped to a minimum of 16%.

#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 Dec 19	Tue 10 Dec 19	Wed 11 Dec 19	Thu 12 Dec 19	Fri 13 Dec 19
Max Temp (°C)	29.0	34.0	38.0	39.0	40.0
Min Temp (°C)	17.0	20.0	22.0	26.0	24.0
Forecast Max Load (MW)	2481	2886	3394	3592	3681

Look Back: LoadWatch Summer 2019

	Mon 10 Dec 18	Tue 11 Dec 18	Wed 12 Dec 18	Thu 13 Dec 18	Fri 14 Dec 18
Max Temp (°C)	28.8	23.4	26.8	33.4	39.1
Min Temp (°C)	15.5	15.1	16.9	15.6	17.8
Forecast Max Load (MW)	2417	2353	2401	2702	3065
Actual Max Load (MW)	2388	2287	2351	2605	2974

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