



10 December 2018

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 2019 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 2018

Last Week

	Mon 03 Dec 18	Tue 04 Dec 18	Wed 05 Dec 18	Thu 06 Dec 18	Fri 07 Dec 18
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	367	284	388	388	555
Available Capacity (MW)	4452	4536	4432	4432	4264
Max Temp (°C)	37.8	23.4	24.9	22.8	25.1
Min Temp (°C)	16.3	18.8	13.5	13.1	12.3
Max Load (MW) ^{#3}	2751	2293	2363	2294	2211
Capacity Cushion (MW)	1701	2243	2069	2138	2053
	38%	49%	47%	48%	48%

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 10 Dec 18	Tue 11 Dec 18	Wed 12 Dec 18	Thu 13 Dec 18	Fri 14 Dec 18
Max Temp (°C)	30.0	25.0	27.0	33.0	36.0
Min Temp (°C)	15.0	16.0	15.0	21.0	21.0
Forecast Max Load (MW)	2417	2353	2401	2702	3065

Look Back: LoadWatch Summer 2018

	Mon 11 Dec 17	Tue 12 Dec 17	Wed 13 Dec 17	Thu 14 Dec 17	Fri 15 Dec 17
Max Temp (°C)	37.6	27.6	25.3	27.6	29.5
Min Temp (°C)	18.7	20.3	15.8	15.4	16.4
Forecast Max Load (MW)	3189	2627	2433	2493	2625
Actual Max Load (MW)	3118	2549	2275	2453	2482

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