



25 March 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 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 18 Mar 19	Tue 19 Mar 19	Wed 20 Mar 19	Thu 21 Mar 19	Fri 22 Mar 19
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	453	453	582	582	701
Available Capacity (MW)	4366	4366	4237	4237	4118
Max Temp (°C)	34.8	34.1	31.7	31.7	28.9
Min Temp (°C)	20.9	20.4	20.2	21.8	18.8
Max Load (MW) ^{#3}	3019	3016	2989	3025	2589
Capacity Cushion (MW)	1347	1350	1248	1212	1528
	31%	31%	29%	29%	37%

During the week the Capacity Cushion dipped to a minimum of 29%.

#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 25 Mar 19	Tue 26 Mar 19	Wed 27 Mar 19	Thu 28 Mar 19	Fri 29 Mar 19
Max Temp (°C)	29.0	32.0	32.0	30.0	28.0
Min Temp (°C)	17.0	19.0	16.0	14.0	16.0
Forecast Max Load (MW)	2499	2660	2731	2626	2466

Look Back: LoadWatch Summer 2018

	Mon 26 Mar 18	Tue 27 Mar 18	Wed 28 Mar 18	Thu 29 Mar 18	Fri 30 Mar 18
Max Temp (°C)	25.8	24.6	24.6	28.5	33.2
Min Temp (°C)	20.3	16.6	9.4	11.8	14.1
Forecast Max Load (MW)	2704	2522	2549	2624	2457
Actual Max Load (MW)	2609	2430	2432	2424	2321

For further information please contact:

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