



26 March 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 2018 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 2017

Last Week

	Mon 19 Mar 18	Tue 20 Mar 18	Wed 21 Mar 18	Thu 22 Mar 18	Fri 23 Mar 18
Total Capacity (MW) ^{#1}	4935	4935	4935	4935	4935
Outages (MW) ^{#2}	15	59	59	59	5
Available Capacity (MW)	4920	4876	4876	4876	4930
Max Temp (°C)	32.0	33.5	38.1	25.2	29.2
Min Temp (°C)	12.2	19.6	23.4	20.4	16.9
Max Load (MW) ^{#3}	2677	2969	3438	2735	2577
Capacity Cushion (MW)	2242	1908	1439	2142	2352
	46%	39%	30%	44%	48%

During the week the Capacity Cushion dipped to a minimum of 30%.

#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 26 Mar 18	Tue 27 Mar 18	Wed 28 Mar 18	Thu 29 Mar 18	Fri 30 Mar 18
Max Temp (°C)	25.0	24.0	25.0	26.0	30.0
Min Temp (°C)	16.0	13.0	13.0	15.0	17.0
Forecast Max Load (MW)	2704	2522	2549	2624	2457

Look Back: LoadWatch Summer 2017

	Mon 27 Mar 17	Tue 28 Mar 17	Wed 29 Mar 17	Thu 30 Mar 17	Fri 31 Mar 17
Max Temp (°C)	23.3	22.9	24.9	28.0	29.9
Min Temp (°C)	8.3	9.5	12.9	12.1	9.6
Forecast Max Load (MW)	2419	2471	2507	2570	2534
Actual Max Load (MW)	2435	2425	2419	2480	2418

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