



19 February 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 12 Feb 18	Tue 13 Feb 18	Wed 14 Feb 18	Thu 15 Feb 18	Fri 16 Feb 18
Total Capacity (MW) ^{#1}	4935	4935	4935	4935	4935
Outages (MW) ^{#2}	333	333	333	5	216
Available Capacity (MW)	4602	4602	4602	4930	4719
Max Temp (°C)	32.0	26.2	31.1	37.9	36.0
Min Temp (°C)	17.5	15.3	17.3	18.7	21.6
Max Load (MW) ^{#3}	2732	2472	2718	3239	2879
Capacity Cushion (MW)	1870	2130	1884	1690	1839
	41%	46%	41%	34%	39%

During the week the Capacity Cushion dipped to a minimum of 34%.

#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 19 Feb 18	Tue 20 Feb 18	Wed 21 Feb 18	Thu 22 Feb 18	Fri 23 Feb 18
Max Temp (°C)	29.0	30.0	29.0	31.0	31.0
Min Temp (°C)	15.0	15.0	19.0	19.0	21.0
Forecast Max Load (MW)	2753	2621	2603	2799	2861

Look Back: LoadWatch Summer 2017

	Mon 20 Feb 17	Tue 21 Feb 17	Wed 22 Feb 17	Thu 23 Feb 17	Fri 24 Feb 17
Max Temp (°C)	26.4	22.1	24.1	30.6	36.5
Min Temp (°C)	20.4	16.5	10.1	12.7	16.2
Forecast Max Load (MW)	2679	2569	2408	2643	3153
Actual Max Load (MW)	2529	2338	2348	2617	3295

For further information please contact:

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