



30 January 2017

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 2017 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 2016

Last Week

	Mon 23 Jan 17	Tue 24 Jan 17	Wed 25 Jan 17	Thu 26 Jan 17	Fri 27 Jan 17
Total Capacity (MW) #1	5547	5547	5547	5547	5547
Outages (MW) #2	51	51	0	0	0
Available Capacity (MW)	5496	5496	5547	5547	5547
Max Temp (°C)	25.0	32.2	39.4	42.0	34.0
Min Temp (°C)	12.7	13.5	15.8	21.3	21.4
Max Load (MW) #3	2268	2539	3301	3298	3277
Capacity Cushion (MW)	3229	2958	2246	2249	2270
	59%	54%	40%	41%	41%

During the week the Capacity Cushion dipped to a minimum of 40%.

#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 30 Jan 17	Tue 31 Jan 17	Wed 01 Feb 17	Thu 02 Feb 17	Fri 03 Feb 17
Max Temp (°C)	23.0	24.0	29.0	30.0	29.0
Min Temp (°C)	15.0	16.0	17.0	18.0	17.0
Forecast Max Load (MW)	2610	2482	2685	2853	2859

Look Back: LoadWatch Summer 2016

	Mon 01 Feb 16	Tue 02 Feb 16	Wed 03 Feb 16	Thu 04 Feb 16	Fri 05 Feb 16
Max Temp (°C)	22.9	26.4	31.5	34.4	36.1
Min Temp (°C)	9.9	10.0	16.2	16.4	15.5
Forecast Max Load (MW)	2377	2539	2876	3246	3427
Actual Max Load (MW)	2294	2342	2537	3022	3171

For further information please contact:

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