



9 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 02 Jan 17	Tue 03 Jan 17	Wed 04 Jan 17	Thu 05 Jan 17	Fri 06 Jan 17
Total Capacity (MW) ^{#1}	5564	5564	5564	5564	5564
Outages (MW) ^{#2}	55	55	266	266	266
Available Capacity (MW)	5509	5509	5298	5298	5298
Max Temp (°C)	37.1	40.0	40.9	24.9	23.2
Min Temp (°C)	18.2	18.2	18.9	20.0	16.9
Max Load (MW) ^{#3}	2785	3376	3410	2421	2186
Capacity Cushion (MW)	2723	2133	1888	2877	3112
	49%	39%	36%	54%	59%

During the week the Capacity Cushion dipped to a minimum of 36%.

#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 09 Jan 17	Tue 10 Jan 17	Wed 11 Jan 17	Thu 12 Jan 17	Fri 13 Jan 17
Max Temp (°C)	35.0	35.0	35.0	25.0	27.0
Min Temp (°C)	20.0	21.0	16.0	13.0	17.0
Forecast Max Load (MW)	2917	3209	3314	2416	2572

Look Back: LoadWatch Summer 2016

	Mon 11 Jan 16	Tue 12 Jan 16	Wed 13 Jan 16	Thu 14 Jan 16	Fri 15 Jan 16
Max Temp (°C)	27.4	26.0	31.0	34.2	36.7
Min Temp (°C)	16.5	18.6	15.3	15.9	19.1
Forecast Max Load (MW)	2629	2484	2649	2950	3601
Actual Max Load (MW)	2625	2418	2484	2880	3186

For further information please contact:

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