



27 February 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 20 Feb 17	Tue 21 Feb 17	Wed 22 Feb 17	Thu 23 Feb 17	Fri 24 Feb 17
Total Capacity (MW) ^{#1}	5547	5547	5547	5547	5547
Outages (MW) ^{#2}	73	155	25	134	25
Available Capacity (MW)	5474	5392	5522	5413	5522
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
Max Load (MW) ^{#3}	2529	2338	2348	2617	3295
Capacity Cushion (MW)	2944	3054	3174	2796	2227
	54%	57%	57%	52%	40%

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 27 Feb 17	Tue 28 Feb 17	Wed 01 Mar 17	Thu 02 Mar 17	Fri 03 Mar 17
Max Temp (°C)	31.0	34.0	36.0	33.0	35.0
Min Temp (°C)	18.0	21.0	20.0	20.0	20.0
Forecast Max Load (MW)	2879	3154	3394	3261	3359

Look Back: LoadWatch Summer 2016

	Mon 29 Feb 16	Tue 01 Mar 16	Wed 02 Mar 16	Thu 03 Mar 16	Fri 04 Mar 16
Max Temp (°C)	25.2	25.3	31.4	26.8	26.9
Min Temp (°C)	17.3	15.7	13.3	15.1	15.4
Forecast Max Load (MW)	2650	2542	2882	2805	2857
Actual Max Load (MW)	2564	2452	2660	2504	2409

For further information please contact:

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