



6 March 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 27 Feb 17	Tue 28 Feb 17	Wed 01 Mar 17	Thu 02 Mar 17	Fri 03 Mar 17
Total Capacity (MW) #1	5547	5547	5547	5547	5547
Outages (MW) #2	171	194	194	194	388
Available Capacity (MW)	5376	5353	5353	5353	5159
Max Temp (°C)	29.8	33.0	37.7	29.9	35.2
Min Temp (°C)	15.7	17.9	20.1	22.9	20.3
Max Load (MW) #3	2718	3021	3562	3036	3406
Capacity Cushion (MW)	2658	2332	1791	2317	1753
	49%	44%	33%	43%	34%

During the week the Capacity Cushion dipped to a minimum of 33%.

#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 06 Mar 17	Tue 07 Mar 17	Wed 08 Mar 17	Thu 09 Mar 17	Fri 10 Mar 17
Max Temp (°C)	35.0	33.0	33.0	32.0	34.0
Min Temp (°C)	19.0	19.0	18.0	18.0	20.0
Forecast Max Load (MW)	2991	3090	3125	2951	3084

Look Back: LoadWatch Summer 2016

	Mon 07 Mar 16	Tue 08 Mar 16	Wed 09 Mar 16	Thu 10 Mar 16	Fri 11 Mar 16
Max Temp (°C)	33.0	35.1	37.2	29.8	29.5
Min Temp (°C)	19.0	19.5	17.8	16.5	18.7
Forecast Max Load (MW)	2758	3207	3463	3093	2504
Actual Max Load (MW)	2775	3185	3309	2727	2677

For further information please contact:

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