



20 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 13 Mar 17	Tue 14 Mar 17	Wed 15 Mar 17	Thu 16 Mar 17	Fri 17 Mar 17
Total Capacity (MW) ^{#1}	5547	5547	5547	5547	5547
Outages (MW) ^{#2}	238	238	457	458	268
Available Capacity (MW)	5309	5309	5090	5089	5279
Max Temp (°C)	24.2	24.1	24.0	28.3	24.6
Min Temp (°C)	20.6	18.7	16.6	13.0	11.7
Max Load (MW) ^{#3}	2464	2428	2388	2450	2367
Capacity Cushion (MW)	2845	2881	2702	2640	2912
	54%	54%	53%	52%	55%

During the week the Capacity Cushion dipped to a minimum of 52%.

#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 20 Mar 17	Tue 21 Mar 17	Wed 22 Mar 17	Thu 23 Mar 17	Fri 24 Mar 17
Max Temp (°C)	27.0	25.0	26.0	26.0	28.0
Min Temp (°C)	16.0	16.0	17.0	16.0	16.0
Forecast Max Load (MW)	2413	2537	2577	2595	2535

Look Back: LoadWatch Summer 2016

	Mon 21 Mar 16	Tue 22 Mar 16	Wed 23 Mar 16	Thu 24 Mar 16	Fri 25 Mar 16
Max Temp (°C)	33.3	27.3	24.0	27.1	32.7
Min Temp (°C)	19.1	20.7	19.2	18.5	20.9
Forecast Max Load (MW)	2887	2758	2557	2830	2294
Actual Max Load (MW)	2861	2632	2577	2605	2554

For further information please contact:

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