



13 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 06 Mar 17	Tue 07 Mar 17	Wed 08 Mar 17	Thu 09 Mar 17	Fri 10 Mar 17
Total Capacity (MW) ^{#1}	5547	5547	5547	5547	5547
Outages (MW) ^{#2}	48	194	388	388	245
Available Capacity (MW)	5499	5353	5159	5159	5302
Max Temp (°C)	34.7	33.8	34.5	31.9	29.9
Min Temp (°C)	19.2	17.9	20.7	18.1	19.5
Max Load (MW) ^{#3}	3126	3282	3259	3054	2760
Capacity Cushion (MW)	2372	2071	1899	2104	2542
	43%	39%	37%	41%	48%

During the week the Capacity Cushion dipped to a minimum of 37%.

#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 13 Mar 17	Tue 14 Mar 17	Wed 15 Mar 17	Thu 16 Mar 17	Fri 17 Mar 17
Max Temp (°C)	24.0	25.0	23.0	25.0	24.0
Min Temp (°C)	18.0	16.0	13.0	15.0	17.0
Forecast Max Load (MW)	2669	2551	2446	2494	2405

Look Back: LoadWatch Summer 2016

	Mon 14 Mar 16	Tue 15 Mar 16	Wed 16 Mar 16	Thu 17 Mar 16	Fri 18 Mar 16
Max Temp (°C)	39.8	28.9	26.2	28.5	29.8
Min Temp (°C)	26.0	22.6	19.5	16.2	16.9
Forecast Max Load (MW)	3943	3234	2719	2507	2422
Actual Max Load (MW)	4036	3149	2543	2563	2635

For further information please contact:

Market Operations (WA) - 08 9254 4336 - wa.operations@aemo.com.au