



21 March 2016

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 2016 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 2015

Last Week

	Mon 14 Mar 16	Tue 15 Mar 16	Wed 16 Mar 16	Thu 17 Mar 16	Fri 18 Mar 16
Total Capacity (MW) ^{#1}	5644	5644	5644	5644	5644
Outages (MW) ^{#2}	55	55	55	25	242
Available Capacity (MW)	5589	5589	5589	5619	5402
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
Max Load (MW) ^{#3}	4036	3149	2543	2563	2634
Capacity Cushion (MW)	1553	2441	3046	3056	2768
	28%	44%	54%	54%	51%

During the week the Capacity Cushion dipped to a minimum of 28%.

#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 21 Mar 16	Tue 22 Mar 16	Wed 23 Mar 16	Thu 24 Mar 16	Fri 25 Mar 16
Max Temp (°C)	31.0	29.0	26.0	30.0	25.0
Min Temp (°C)	19.0	18.0	18.0	19.0	17.0
Forecast Max Load (MW)	2887	2758	2557	2830	2294

Look Back: LoadWatch Summer 2015

	Mon 23 Mar 15	Tue 24 Mar 15	Wed 25 Mar 15	Thu 26 Mar 15	Fri 27 Mar 15
Max Temp (°C)	24.6	25.8	29.2	30.4	26.9
Min Temp (°C)	12.3	13.1	14.9	15.6	15.0
Forecast Max Load (MW)	2394	2454	2597	2764	2658
Actual Max Load (MW)	2439	2429	2520	2589	2376

For further information please contact:

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