



8 February 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 01 Feb 16	Tue 02 Feb 16	Wed 03 Feb 16	Thu 04 Feb 16	Fri 05 Feb 16
Total Capacity (MW) ^{#1}	5655	5655	5655	5655	5655
Outages (MW) ^{#2}	55	55	55	55	55
Available Capacity (MW)	5600	5600	5600	5600	5600
Max Temp (°C)	22.9	26.4	31.5	34.4	36.1
Min Temp (°C)	9.9	10.0	16.2	16.4	15.5
Max Load (MW) ^{#3}	2294	2342	2537	3022	3171
Capacity Cushion (MW)	3306	3258	3063	2578	2429
	59%	58%	55%	46%	43%

During the week the Capacity Cushion dipped to a minimum of 43%.

#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 08 Feb 16	Tue 09 Feb 16	Wed 10 Feb 16	Thu 11 Feb 16	Fri 12 Feb 16
Max Temp (°C)	42.0	42.0	41.0	39.0	36.0
Min Temp (°C)	25.0	25.0	24.0	22.0	20.0
Forecast Max Load (MW)	4115	4241	4155	3952	3644

Look Back: LoadWatch Summer 2015

	Mon 09 Feb 15	Tue 10 Feb 15	Wed 11 Feb 15	Thu 12 Feb 15	Fri 13 Feb 15
Max Temp (°C)	33.7	34.9	36.4	30.3	26.9
Min Temp (°C)	19.9	18.5	20.0	21.9	21.5
Forecast Max Load (MW)	3145	3056	3497	3318	2862
Actual Max Load (MW)	3388	3388	3423	2953	2757

For further information please contact:

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