



15 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 08 Feb 16	Tue 09 Feb 16	Wed 10 Feb 16	Thu 11 Feb 16	Fri 12 Feb 16
Total Capacity (MW) ^{#1}	5655	5655	5655	5655	5655
Outages (MW) ^{#2}	70	85	85	85	500
Available Capacity (MW)	5585	5570	5570	5570	5155
Max Temp (°C)	42.5	41.2	40.3	33.7	29.8
Min Temp (°C)	21.2	19.2	21.7	20.0	19.1
Max Load (MW) ^{#3}	4047	3933	3824	3637	2888
Capacity Cushion (MW)	1538	1638	1747	1933	2267
	28%	29%	31%	35%	44%

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 15 Feb 16	Tue 16 Feb 16	Wed 17 Feb 16	Thu 18 Feb 16	Fri 19 Feb 16
Max Temp (°C)	35.0	40.0	37.0	33.0	31.0
Min Temp (°C)	22.0	24.0	19.0	18.0	18.0
Forecast Max Load (MW)	3216	3752	3722	3264	2884

Look Back: LoadWatch Summer 2015

	Mon 16 Feb 15	Tue 17 Feb 15	Wed 18 Feb 15	Thu 19 Feb 15	Fri 20 Feb 15
Max Temp (°C)	34.0	32.5	34.9	32.4	30.3
Min Temp (°C)	17.1	18.6	18.2	19.7	19.8
Forecast Max Load (MW)	3244	3701	3324	2937	2708
Actual Max Load (MW)	3040	3088	3347	3141	2739

For further information please contact:

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