



18 January 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 11 Jan 16	Tue 12 Jan 16	Wed 13 Jan 16	Thu 14 Jan 16	Fri 15 Jan 16
Total Capacity (MW) ^{#1}	5663	5663	5663	5663	5663
Outages (MW) ^{#2}	277	464	46	46	46
Available Capacity (MW)	5386	5198	5617	5617	5617
Max Temp (°C)	27.4	26.0	31.0	34.2	36.7
Min Temp (°C)	16.5	18.6	15.3	15.9	19.1
Max Load (MW) ^{#3}	2625	2418	2484	2880	3186
Capacity Cushion (MW)	2761	2781	3133	2738	2431
	51%	53%	56%	49%	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 18 Jan 16	Tue 19 Jan 16	Wed 20 Jan 16	Thu 21 Jan 16	Fri 22 Jan 16
Max Temp (°C)	24.0	24.0	26.0	28.0	31.0
Min Temp (°C)	15.0	15.0	16.0	16.0	20.0
Forecast Max Load (MW)	2574	2450	2452	2544	2779

Look Back: LoadWatch Summer 2015

	Mon 19 Jan 15	Tue 20 Jan 15	Wed 21 Jan 15	Thu 22 Jan 15	Fri 23 Jan 15
Max Temp (°C)	27.6	38.9	35.8	29.0	30.4
Min Temp (°C)	19.1	16.1	19.8	22.6	15.9
Forecast Max Load (MW)	2760	3099	3505	3269	3191
Actual Max Load (MW)	2732	3463	3286	2623	2667

For further information please contact:

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