



26 December 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 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 19 Dec 16	Tue 20 Dec 16	Wed 21 Dec 16	Thu 22 Dec 16	Fri 23 Dec 16
Total Capacity (MW) ^{#1}	5606	5606	5606	5606	5606
Outages (MW) ^{#2}	91	91	55	245	55
Available Capacity (MW)	5515	5515	5551	5362	5551
Max Temp (°C)	27.3	34.3	42.4	27.1	32.6
Min Temp (°C)	14.5	16.0	20.3	20.0	17.3
Max Load (MW) ^{#3}	2442	2918	3583	2556	2799
Capacity Cushion (MW)	3074	2597	1969	2806	2752
	56%	47%	35%	52%	50%

During the week the Capacity Cushion dipped to a minimum of 35%.

#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 26 Dec 16	Tue 27 Dec 16	Wed 28 Dec 16	Thu 29 Dec 16	Fri 30 Dec 16
Max Temp (°C)	31.0	23.0	24.0	26.0	26.0
Min Temp (°C)	16.0	13.0	12.0	15.0	13.0
Forecast Max Load (MW)	2300	2165	2321	2384	2287

Look Back: LoadWatch Summer 2016

	Mon 28 Dec 15	Tue 29 Dec 15	Wed 30 Dec 15	Thu 31 Dec 15	Fri 01 Jan 16
Max Temp (°C)	41.6	34.0	31.5	32.5	35.0
Min Temp (°C)	18.7	19.3	20.6	17.7	17.1
Forecast Max Load (MW)	3255	3348	2846	2540	2356
Actual Max Load (MW)	3426	3025	2592	2670	2719

For further information please contact:

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