



2 January 2017

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 26 Dec 16	Tue 27 Dec 16	Wed 28 Dec 16	Thu 29 Dec 16	Fri 30 Dec 16
Total Capacity (MW) ^{#1}	5606	5606	5606	5606	5606
Outages (MW) ^{#2}	55	55	55	55	55
Available Capacity (MW)	5551	5551	5551	5551	5551
Max Temp (°C)	32.7	22.5	22.9	24.2	23.2
Min Temp (°C)	16.2	16.3	13.4	11.8	13.1
Max Load (MW) ^{#3}	2111	2052	2113	2189	2148
Capacity Cushion (MW)	3441	3499	3438	3363	3403
	62%	63%	62%	61%	61%

During the week the Capacity Cushion dipped to a minimum of 61%.

- #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 02 Jan 17	Tue 03 Jan 17	Wed 04 Jan 17	Thu 05 Jan 17	Fri 06 Jan 17
Max Temp (°C)	37.0	39.0	34.0	28.0	24.0
Min Temp (°C)	22.0	21.0	18.0	14.0	13.0
Forecast Max Load (MW)	2941	3582	3354	2750	2423

Look Back: LoadWatch Summer 2016

	Mon 04 Jan 16	Tue 05 Jan 16	Wed 06 Jan 16	Thu 07 Jan 16	Fri 08 Jan 16
Max Temp (°C)	31.5	27.9	33.5	41.9	37.7
Min Temp (°C)	23.4	20.4	19.9	21.7	25.6
Forecast Max Load (MW)	2948	3329	3617	3653	3534
Actual Max Load (MW)	3118	2978	3141	3715	3389

For further information please contact:

Market Operations (WA) - 08 9254 4336 - wa.operations@aemo.com.au