



12 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 05 Dec 16	Tue 06 Dec 16	Wed 07 Dec 16	Thu 08 Dec 16	Fri 09 Dec 16
Total Capacity (MW) ^{#1}	5606	5606	5606	5606	5606
Outages (MW) ^{#2}	432	411	411	590	401
Available Capacity (MW)	5175	5196	5196	5016	5205
Max Temp (°C)	23.8	24.7	24.1	30.0	35.8
Min Temp (°C)	12.8	12.9	17.8	13.3	14.1
Max Load (MW) ^{#3}	2378	2330	2312	2405	2783
Capacity Cushion (MW)	2797	2866	2884	2612	2423
	54%	55%	56%	52%	47%

During the week the Capacity Cushion dipped to a minimum of 47%.

#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 12 Dec 16	Tue 13 Dec 16	Wed 14 Dec 16	Thu 15 Dec 16	Fri 16 Dec 16
Max Temp (°C)	23.0	25.0	28.0	31.0	30.0
Min Temp (°C)	12.0	13.0	16.0	15.0	15.0
Forecast Max Load (MW)	2512	2375	2589	2791	2705

Look Back: LoadWatch Summer 2016

	Mon 14 Dec 15	Tue 15 Dec 15	Wed 16 Dec 15	Thu 17 Dec 15	Fri 18 Dec 15
Max Temp (°C)	26.0	28.3	26.5	29.4	25.6
Min Temp (°C)	14.9	14.0	16.6	16.7	16.9
Forecast Max Load (MW)	2445	2584	2647	2704	2571
Actual Max Load (MW)	2405	2513	2477	2515	2302

For further information please contact:

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