



1 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 25 Jan 16	Tue 26 Jan 16	Wed 27 Jan 16	Thu 28 Jan 16	Fri 29 Jan 16
Total Capacity (MW) ^{#1}	5663	5663	5655	5655	5655
Outages (MW) ^{#2}	136	27	27	27	27
Available Capacity (MW)	5527	5636	5628	5628	5628
Max Temp (°C)	33.6	33.1	33.1	34.4	37.1
Min Temp (°C)	20.8	21.1	21.5	17.6	19.5
Max Load (MW) ^{#3}	3349	2843	3226	3244	3569
Capacity Cushion (MW)	2178	2793	2402	2384	2059
	39%	50%	43%	42%	37%

During the week the Capacity Cushion dipped to a minimum of 37%.

#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 01 Feb 16	Tue 02 Feb 16	Wed 03 Feb 16	Thu 04 Feb 16	Fri 05 Feb 16
Max Temp (°C)	23.0	28.0	32.0	34.0	35.0
Min Temp (°C)	12.0	16.0	19.0	21.0	20.0
Forecast Max Load (MW)	2377	2539	2876	3246	3427

Look Back: LoadWatch Summer 2015

	Mon 02 Feb 15	Tue 03 Feb 15	Wed 04 Feb 15	Thu 05 Feb 15	Fri 06 Feb 15
Max Temp (°C)	31.9	39.1	32.6	30.9	29.7
Min Temp (°C)	19.7	20.1	19.8	18.9	18.5
Forecast Max Load (MW)	3302	3283	3432	3003	2992
Actual Max Load (MW)	3049	3326	3265	3003	2834

For further information please contact:

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