



18 February 2019

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 2019 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 2018

Last Week

	Mon 11 Feb 19	Tue 12 Feb 19	Wed 13 Feb 19	Thu 14 Feb 19	Fri 15 Feb 19
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	18	18	51	51	18
Available Capacity (MW)	4802	4802	4768	4768	4802
Max Temp (°C)	26.1	27.3	32.1	30.7	27.2
Min Temp (°C)	15.2	15.6	16.2	15.9	17.6
Max Load (MW) ^{#3}	2408	2381	2454	2625	2544
Capacity Cushion (MW)	2394	2421	2314	2143	2258
	50%	50%	49%	45%	47%

During the week the Capacity Cushion dipped to a minimum of 45%.

#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 Feb 19	Tue 19 Feb 19	Wed 20 Feb 19	Thu 21 Feb 19	Fri 22 Feb 19
Max Temp (°C)	33.0	34.0	32.0	27.0	27.0
Min Temp (°C)	20.0	19.0	18.0	16.0	14.0
Forecast Max Load (MW)	2883	3034	2842	2604	2436

Look Back: LoadWatch Summer 2018

	Mon 19 Feb 18	Tue 20 Feb 18	Wed 21 Feb 18	Thu 22 Feb 18	Fri 23 Feb 18
Max Temp (°C)	27.5	28.0	29.0	29.7	30.7
Min Temp (°C)	20.3	18.6	15.8	15.2	18.7
Forecast Max Load (MW)	2753	2621	2603	2799	2861
Actual Max Load (MW)	2558	2564	2500	2641	2556

For further information please contact:

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