



11 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 04 Feb 19	Tue 05 Feb 19	Wed 06 Feb 19	Thu 07 Feb 19	Fri 08 Feb 19
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	28	38	38	18	38
Available Capacity (MW)	4792	4782	4782	4802	4782
Max Temp (°C)	30.9	33.4	36.0	35.5	34.9
Min Temp (°C)	15.7	17.5	17.6	21.5	19.2
Max Load (MW) ^{#3}	2589	2804	3135	3285	3213
Capacity Cushion (MW)	2203	1978	1646	1516	1569
	46%	41%	34%	32%	33%

During the week the Capacity Cushion dipped to a minimum of 32%.

#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 11 Feb 19	Tue 12 Feb 19	Wed 13 Feb 19	Thu 14 Feb 19	Fri 15 Feb 19
Max Temp (°C)	28.0	28.0	31.0	29.0	28.0
Min Temp (°C)	15.0	17.0	17.0	17.0	16.0
Forecast Max Load (MW)	2517	2374	2642	2575	2427

Look Back: LoadWatch Summer 2018

	Mon 12 Feb 18	Tue 13 Feb 18	Wed 14 Feb 18	Thu 15 Feb 18	Fri 16 Feb 18
Max Temp (°C)	32.0	26.2	31.1	37.9	36.0
Min Temp (°C)	17.5	15.3	17.3	18.7	21.6
Forecast Max Load (MW)	2755	2677	2829	3464	3409
Actual Max Load (MW)	2732	2472	2718	3239	2879

For further information please contact:

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