



11 March 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 Mar 19	Tue 05 Mar 19	Wed 06 Mar 19	Thu 07 Mar 19	Fri 08 Mar 19
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	438	425	417	417	552
Available Capacity (MW)	4381	4394	4402	4402	4266
Max Temp (°C)	39.5	30.4	30.6	25.6	29.4
Min Temp (°C)	20.3	19.9	17.6	19.6	19.0
Max Load (MW) ^{#3}	3233	2637	2518	2412	2475
Capacity Cushion (MW)	1148	1757	1884	1990	1791
	26%	40%	43%	45%	42%

During the week the Capacity Cushion dipped to a minimum of 26%.

#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 Mar 19	Tue 12 Mar 19	Wed 13 Mar 19	Thu 14 Mar 19	Fri 15 Mar 19
Max Temp (°C)	30.0	31.0	27.0	28.0	30.0
Min Temp (°C)	18.0	16.0	16.0	16.0	19.0
Forecast Max Load (MW)	2688	2639	2519	2609	2605

Look Back: LoadWatch Summer 2018

	Mon 12 Mar 18	Tue 13 Mar 18	Wed 14 Mar 18	Thu 15 Mar 18	Fri 16 Mar 18
Max Temp (°C)	35.0	38.5	29.2	26.0	25.8
Min Temp (°C)	19.0	23.2	23.8	21.3	16.9
Forecast Max Load (MW)	3016	3240	3218	2527	2315
Actual Max Load (MW)	3296	3661	3000	2602	2423

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