



loadwatch

4 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 25 Feb 19	Tue 26 Feb 19	Wed 27 Feb 19	Thu 28 Feb 19	Fri 01 Mar 19
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	432	274	422	633	639
Available Capacity (MW)	4387	4544	4397	4185	4180
Max Temp (°C)	37.0	35.5	33.4	27.3	23.9
Min Temp (°C)	18.8	21.5	19.0	19.4	18.9
Max Load (MW) ^{#3}	3141	3089	3170	2632	2306
Capacity Cushion (MW)	1245	1455	1227	1553	1874
	28%	32%	28%	37%	45%

During the week the Capacity Cushion dipped to a minimum of 28%.

#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 04 Mar 19	Tue 05 Mar 19	Wed 06 Mar 19	Thu 07 Mar 19	Fri 08 Mar 19
Max Temp (°C)	39.0	34.0	30.0	28.0	27.0
Min Temp (°C)	19.0	20.0	20.0	18.0	18.0
Forecast Max Load (MW)	3341	3066	2739	2617	2398

Look Back: LoadWatch Summer 2018

	Mon 05 Mar 18	Tue 06 Mar 18	Wed 07 Mar 18	Thu 08 Mar 18	Fri 09 Mar 18
Max Temp (°C)	35.9	36.5	29.1	29.9	28.7
Min Temp (°C)	19.8	25.5	21.8	16.6	16.8
Forecast Max Load (MW)	2889	3404	3018	2963	2949
Actual Max Load (MW)	3057	3223	2719	2671	2475

For further information please contact:

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