



24 December 2018

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 17 Dec 18	Tue 18 Dec 18	Wed 19 Dec 18	Thu 20 Dec 18	Fri 21 Dec 18
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	872	679	689	679	569
Available Capacity (MW)	3947	4140	4130	4140	4250
Max Temp (°C)	26.8	25.4	27.9	33.3	37.2
Min Temp (°C)	16.5	15.4	16.2	17.0	17.7
Max Load (MW) ^{#3}	2343	2330	2359	2647	3080
Capacity Cushion (MW)	1605	1810	1771	1493	1171
	41%	44%	43%	36%	28%

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 24 Dec 18	Tue 25 Dec 18	Wed 26 Dec 18	Thu 27 Dec 18	Fri 28 Dec 18
Max Temp (°C)	34.0	35.0	28.0	27.0	27.0
Min Temp (°C)	20.0	18.0	17.0	15.0	15.0
Forecast Max Load (MW)	2726	2440	2243	2221	2184

Look Back: LoadWatch Summer 2018

	Mon 25 Dec 17	Tue 26 Dec 17	Wed 27 Dec 17	Thu 28 Dec 17	Fri 29 Dec 17
Max Temp (°C)	32.5	26.4	25.2	25.8	28.3
Min Temp (°C)	18.9	17.9	15.7	15.6	15.5
Forecast Max Load (MW)	2269	2163	2223	2275	2308
Actual Max Load (MW)	2343	2130	2232	2249	2274

For further information please contact:

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