



31 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 24 Dec 18	Tue 25 Dec 18	Wed 26 Dec 18	Thu 27 Dec 18	Fri 28 Dec 18
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	0	217	217	217	217
Available Capacity (MW)	4819	4602	4602	4602	4602
Max Temp (°C)	32.7	33.5	28.2	26.7	25.4
Min Temp (°C)	17.5	17.0	16.8	16.1	18.3
Max Load (MW) ^{#3}	2673	2257	2152	2279	2125
Capacity Cushion (MW)	2147	2346	2451	2324	2477
	45%	51%	53%	50%	54%

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 31 Dec 18	Tue 01 Jan 19	Wed 02 Jan 19	Thu 03 Jan 19	Fri 04 Jan 19
Max Temp (°C)	30.0	31.0	27.0	24.0	24.0
Min Temp (°C)	17.0	18.0	17.0	13.0	12.0
Forecast Max Load (MW)	2380	2271	2366	2236	2175

Look Back: LoadWatch Summer 2018

	Mon 01 Jan 18	Tue 02 Jan 18	Wed 03 Jan 18	Thu 04 Jan 18	Fri 05 Jan 18
Max Temp (°C)	34.0	37.7	29.8	30.9	26.1
Min Temp (°C)	18.0	19.5	19.5	17.3	15.0
Forecast Max Load (MW)	2490	3071	2901	2635	2375
Actual Max Load (MW)	2473	3185	2832	2745	2237

For further information please contact:

System Management Operations on 1300 989 797
or at wa.sm.operations@aemo.com.au