



14 January 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 07 Jan 19	Tue 08 Jan 19	Wed 09 Jan 19	Thu 10 Jan 19	Fri 11 Jan 19
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	25	25	45	45	25
Available Capacity (MW)	4794	4794	4774	4774	4794
Max Temp (°C)	32.2	33.1	31.2	25.5	27.5
Min Temp (°C)	19.7	18.3	18.5	17.0	14.5
Max Load (MW) ^{#3}	2930	2680	2680	2329	2301
Capacity Cushion (MW)	1864	2114	2094	2446	2494
	39%	44%	44%	51%	52%

During the week the Capacity Cushion dipped to a minimum of 39%.

#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 14 Jan 19	Tue 15 Jan 19	Wed 16 Jan 19	Thu 17 Jan 19	Fri 18 Jan 19
Max Temp (°C)	30.0	30.0	29.0	26.0	30.0
Min Temp (°C)	17.0	17.0	15.0	16.0	21.0
Forecast Max Load (MW)	2546	2577	2461	2324	2572

Look Back: LoadWatch Summer 2018

	Mon 15 Jan 18	Tue 16 Jan 18	Wed 17 Jan 18	Thu 18 Jan 18	Fri 19 Jan 18
Max Temp (°C)	25.8	31.0	26.8	28.7	30.5
Min Temp (°C)	19.1	18.5	21.9	18.8	15.9
Forecast Max Load (MW)	2693	2854	2988	2628	2652
Actual Max Load (MW)	2537	2760	2558	2475	2591

For further information please contact:

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