



13 January 2020

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 2020 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 2019

Last Week

	Mon 06 Jan 20	Tue 07 Jan 20	Wed 08 Jan 20	Thu 09 Jan 20	Fri 10 Jan 20
Total Capacity (MW) ^{#1}	4888	4888	4888	4888	4888
Outages (MW) ^{#2}	127	127	115	141	443
Available Capacity (MW)	4761	4761	4773	4747	4445
Max Temp (°C)	33.6	31.7	28.9	26.0	32.1
Min Temp (°C)	15.8	15.9	18.6	17.3	15.8
Max Load (MW) ^{#3}	2729	2677	2499	2355	2638
Capacity Cushion (MW)	2032	2084	2274	2392	1807
	43%	44%	48%	50%	41%

During the week the Capacity Cushion dipped to a minimum of 41%.

#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 13 Jan 20	Tue 14 Jan 20	Wed 15 Jan 20	Thu 16 Jan 20	Fri 17 Jan 20
Max Temp (°C)	35.0	35.0	35.0	35.0	33.0
Min Temp (°C)	20.0	19.0	20.0	21.0	18.0
Forecast Max Load (MW)	2865	3113	3219	3268	3089

Look Back: LoadWatch Summer 2019

	Mon 14 Jan 19	Tue 15 Jan 19	Wed 16 Jan 19	Thu 17 Jan 19	Fri 18 Jan 19
Max Temp (°C)	28.8	29.1	28.1	26.0	32.8
Min Temp (°C)	17.7	17.1	16.5	16.0	14.2
Forecast Max Load (MW)	2546	2577	2461	2324	2572
Actual Max Load (MW)	2374	2292	2237	2352	2535

For further information please contact:

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