



## 25 January 2021

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 2021 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 2020

### Last Week

	Mon 18 Jan 21	Tue 19 Jan 21	Wed 20 Jan 21	Thu 21 Jan 21	Fri 22 Jan 21
Total Capacity (MW) <sup>#1</sup>	4966	4966	4966	4966	4966
Outages (MW) <sup>#2</sup>	235	235	75	199	194
Available Capacity (MW)	<b>4731</b>	<b>4731</b>	<b>4891</b>	<b>4767</b>	<b>4771</b>
Max Temp (°C)	34.5	36.6	30.1	34.8	36.5
Min Temp (°C)	22.4	22.6	22.3	22.7	20.0
Max Load (MW) <sup>#3</sup>	3405	3551	3360	3476	3292
Capacity Cushion (MW)	<b>1325</b>	<b>1180</b>	<b>1531</b>	<b>1291</b>	<b>1479</b>
	28%	25%	31%	27%	31%

During the week the Capacity Cushion dipped to a minimum of 25%.

#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 25 Jan 21	Tue 26 Jan 21	Wed 27 Jan 21	Thu 28 Jan 21	Fri 29 Jan 21
Max Temp (°C)	27.0	27.0	25.0	31.0	33.0
Min Temp (°C)	15.0	15.0	14.0	17.0	18.0
Forecast Max Load (MW)	<b>2674</b>	<b>2314</b>	<b>2573</b>	<b>2841</b>	<b>3071</b>

### Look Back: LoadWatch Summer 2020

	Mon 27 Jan 20	Tue 28 Jan 20	Wed 29 Jan 20	Thu 30 Jan 20	Fri 31 Jan 20
Max Temp (°C)	39.9	35.2	27.2	23.9	24.2
Min Temp (°C)	22.6	19.6	18.8	18.6	12.9
Forecast Max Load (MW)	<b>3207</b>	<b>3072</b>	<b>2548</b>	<b>2300</b>	<b>2283</b>
Actual Max Load (MW)	<b>3429</b>	<b>3257</b>	<b>2619</b>	<b>2361</b>	<b>2277</b>

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