



## 8 February 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 01 Feb 21	Tue 02 Feb 21	Wed 03 Feb 21	Thu 04 Feb 21	Fri 05 Feb 21
Total Capacity (MW) <sup>#1</sup>	4966	4966	4966	4966	4966
Outages (MW) <sup>#2</sup>	83	157	83	83	83
Available Capacity (MW)	<b>4882</b>	<b>4808</b>	<b>4882</b>	<b>4882</b>	<b>4882</b>
Max Temp (°C)	36.9	35.0	31.6	28.3	26.9
Min Temp (°C)	19.9	21.5	19.5	14.9	14.7
Max Load (MW) <sup>#3</sup>	3562	3362	3158	2477	2370
Capacity Cushion (MW)	<b>1321</b>	<b>1447</b>	<b>1725</b>	<b>2405</b>	<b>2512</b>
	27%	30%	35%	49%	51%

During the week the Capacity Cushion dipped to a minimum of 27%.

#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 08 Feb 21	Tue 09 Feb 21	Wed 10 Feb 21	Thu 11 Feb 21	Fri 12 Feb 21
Max Temp (°C)	23.0	25.0	23.0	26.0	29.0
Min Temp (°C)	16.0	15.0	13.0	14.0	16.0
Forecast Max Load (MW)	<b>2518</b>	<b>2572</b>	<b>2459</b>	<b>2508</b>	<b>2548</b>

### Look Back: LoadWatch Summer 2020

	Mon 10 Feb 20	Tue 11 Feb 20	Wed 12 Feb 20	Thu 13 Feb 20	Fri 14 Feb 20
Max Temp (°C)	32.9	34.8	34.3	36.1	40.6
Min Temp (°C)	15.3	19.3	19.5	21.6	23.8
Forecast Max Load (MW)	<b>2981</b>	<b>3033</b>	<b>2999</b>	<b>3052</b>	<b>3099</b>
Actual Max Load (MW)	<b>2776</b>	<b>3239</b>	<b>3077</b>	<b>3305</b>	<b>3621</b>

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