



## 29 March 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 22 Mar 21	Tue 23 Mar 21	Wed 24 Mar 21	Thu 25 Mar 21	Fri 26 Mar 21
Total Capacity (MW) <sup>#1</sup>	4966	4966	4966	4966	4966
Outages (MW) <sup>#2</sup>	527	527	527	527	416
Available Capacity (MW)	<b>4438</b>	<b>4438</b>	<b>4438</b>	<b>4438</b>	<b>4549</b>
Max Temp (°C)	27.5	24.4	24.9	25.5	26.8
Min Temp (°C)	19.2	13.8	13.5	11.7	11.1
Max Load (MW) <sup>#3</sup>	2660	2469	2459	2454	2415
Capacity Cushion (MW)	<b>1778</b>	<b>1970</b>	<b>1980</b>	<b>1985</b>	<b>2134</b>
	40%	44%	45%	45%	47%

During the week the Capacity Cushion dipped to a minimum of 40%.

#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 29 Mar 21	Tue 30 Mar 21	Wed 31 Mar 21	Thu 01 Apr 21	Fri 02 Apr 21
Max Temp (°C)	35.0	30.0	31.0	31.0	26.0
Min Temp (°C)	18.0	18.0	19.0	18.0	15.0
Forecast Max Load (MW)	<b>3024</b>	<b>2832</b>	<b>2950</b>	<b>3014</b>	<b>2288</b>

### Look Back: LoadWatch Summer 2020

	Mon 30 Mar 20	Tue 31 Mar 20	Wed 01 Apr 20	Thu 02 Apr 20	Fri 03 Apr 20
Max Temp (°C)	23.8	25.2	27.1	24.1	23.7
Min Temp (°C)	9.7	11.3	13.0	18.0	8.9
Forecast Max Load (MW)	<b>2450</b>	<b>2487</b>	<b>2578</b>	<b>2557</b>	<b>2441</b>
Actual Max Load (MW)	<b>2411</b>	<b>2385</b>	<b>2389</b>	<b>2357</b>	<b>2334</b>

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