



## 6 March 2023

The Reserve Capacity Mechanism (RCM) ensures that there is sufficient capacity in the South West Interconnected System (SWIS) to meet peak demand.

LoadWatch Summer 2023 provides a weekly snapshot of the available capacity and actual operational load for the last week, the same week last year, and forecast temperature and forecast operational load for the coming week.

### Last Week

	Mon 27 Feb 23	Tue 28 Feb 23	Wed 01 Mar 23	Thu 02 Mar 23	Fri 03 Mar 23
Total Capacity (MW) <sup>#1</sup>	4717	4717	4717	4717	4717
Outages (MW) <sup>#2</sup>	163	163	163	196	163
Available Capacity (MW)	<b>4554</b>	<b>4554</b>	<b>4554</b>	<b>4521</b>	<b>4554</b>
Max Temp (°C)	37.0	36.7	36.7	36.9	30.8
Min Temp (°C)	21.2	20.8	19.1	23.9	18.5
Max Load (MW) <sup>#3</sup>	3674	3672	3627	3732	3048
Capacity Cushion (MW)	<b>880</b>	<b>882</b>	<b>927</b>	<b>789</b>	<b>1505</b>
	19%	19%	20%	17%	33%

During the week the available capacity reserve dipped to a minimum of 17%.

#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 06 Mar 23	Tue 07 Mar 23	Wed 08 Mar 23	Thu 09 Mar 23	Fri 10 Mar 23
Max Temp (°C)	29.0	33.0	30.0	27.0	27.0
Min Temp (°C)	15.0	21.0	18.0	16.0	16.0
Forecast Max Load (MW)	<b>2348</b>	<b>2854</b>	<b>2952</b>	<b>2513</b>	<b>2365</b>

### Look Back: LoadWatch Summer 2022

	Mon 07 Mar 22	Tue 08 Mar 22	Wed 09 Mar 22	Thu 10 Mar 22	Fri 11 Mar 22
Max Temp (°C)	34.4	34.0	35.7	38.5	39.1
Min Temp (°C)	20.3	18.6	20.1	19.3	21.6
Forecast Max Load (MW)	<b>2847</b>	<b>3058</b>	<b>3241</b>	<b>3416</b>	<b>3199</b>
Actual Max Load (MW)	<b>3251</b>	<b>3206</b>	<b>3288</b>	<b>3632</b>	<b>3485</b>

For further information please contact:

Market Operations & Support on 1300 989 797  
or at [wa.sm.operations@aemo.com.au](mailto:wa.sm.operations@aemo.com.au)