



## 13 February 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 06 Feb 23	Tue 07 Feb 23	Wed 08 Feb 23	Thu 09 Feb 23	Fri 10 Feb 23
Total Capacity (MW) <sup>#1</sup>	4717	4717	4717	4717	4717
Outages (MW) <sup>#2</sup>	281	405	405	384	316
Available Capacity (MW)	<b>4436</b>	<b>4312</b>	<b>4312</b>	<b>4333</b>	<b>4401</b>
Max Temp (°C)	26.9	28.4	30.6	31.6	28.8
Min Temp (°C)	20.5	17.8	17.2	17.6	16.6
Max Load (MW) <sup>#3</sup>	2838	2857	2904	2938	2628
Capacity Cushion (MW)	<b>1597</b>	<b>1454</b>	<b>1408</b>	<b>1394</b>	<b>1773</b>
	36%	34%	33%	32%	40%

During the week the available capacity reserve dipped to a minimum of 32%.

#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 Feb 23	Tue 14 Feb 23	Wed 15 Feb 23	Thu 16 Feb 23	Fri 17 Feb 23
Max Temp (°C)	36.0	27.0	26.0	27.0	28.0
Min Temp (°C)	19.0	17.0	15.0	15.0	17.0
Forecast Max Load (MW)	<b>3209</b>	<b>2653</b>	<b>2499</b>	<b>2461</b>	<b>2437</b>

### Look Back: LoadWatch Summer 2022

	Mon 14 Feb 22	Tue 15 Feb 22	Wed 16 Feb 22	Thu 17 Feb 22	Fri 18 Feb 22
Max Temp (°C)	37.9	37.7	39.3	38.0	38.8
Min Temp (°C)	21.9	21.9	23.6	19.6	20.3
Forecast Max Load (MW)	<b>3518</b>	<b>3788</b>	<b>3810</b>	<b>3711</b>	<b>3692</b>
Actual Max Load (MW)	<b>3980</b>	<b>3989</b>	<b>4008</b>	<b>3933</b>	<b>3894</b>

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