



## 13 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 06 Mar 23	Tue 07 Mar 23	Wed 08 Mar 23	Thu 09 Mar 23	Fri 10 Mar 23
Total Capacity (MW) <sup>#1</sup>	4715	4715	4715	4715	4715
Outages (MW) <sup>#2</sup>	210	334	383	487	423
Available Capacity (MW)	<b>4505</b>	<b>4381</b>	<b>4332</b>	<b>4227</b>	<b>4292</b>
Max Temp (°C)	27.2	31.7	32.8	27.3	28.5
Min Temp (°C)	15.9	15.7	16.1	17.9	16.0
Max Load (MW) <sup>#3</sup>	2412	2766	2784	2666	2536
Capacity Cushion (MW)	<b>2092</b>	<b>1614</b>	<b>1547</b>	<b>1561</b>	<b>1756</b>
	46%	37%	36%	37%	41%

During the week the available capacity reserve dipped to a minimum of 36%.

#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 Mar 23	Tue 14 Mar 23	Wed 15 Mar 23	Thu 16 Mar 23	Fri 17 Mar 23
Max Temp (°C)	30.0	30.0	30.0	26.0	28.0
Min Temp (°C)	17.0	16.0	17.0	14.0	15.0
Forecast Max Load (MW)	<b>2616</b>	<b>2634</b>	<b>2711</b>	<b>2522</b>	<b>2381</b>

### Look Back: LoadWatch Summer 2022

	Mon 14 Mar 22	Tue 15 Mar 22	Wed 16 Mar 22	Thu 17 Mar 22	Fri 18 Mar 22
Max Temp (°C)	29.0	27.3	27.6	31.7	28.5
Min Temp (°C)	17.2	20.1	18.0	15.8	16.2
Forecast Max Load (MW)	<b>2644</b>	<b>2644</b>	<b>2661</b>	<b>2935</b>	<b>2908</b>
Actual Max Load (MW)	<b>2786</b>	<b>2710</b>	<b>2665</b>	<b>2869</b>	<b>2707</b>

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