



27 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 20 Mar 23	Tue 21 Mar 23	Wed 22 Mar 23	Thu 23 Mar 23	Fri 24 Mar 23
Total Capacity (MW) ^{#1}	4715	4715	4715	4715	4715
Outages (MW) ^{#2}	460	460	460	396	521
Available Capacity (MW)	4254	4254	4254	4319	4194
Max Temp (°C)	36.5	33.4	31.3	29.2	24.4
Min Temp (°C)	20.5	23.2	18.5	18.2	16.4
Max Load (MW) ^{#3}	3166	3384	3024	2940	2544
Capacity Cushion (MW)	1088	870	1230	1379	1649
	26%	20%	29%	32%	39%

During the week the available capacity reserve dipped to a minimum of 20%.

#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 27 Mar 23	Tue 28 Mar 23	Wed 29 Mar 23	Thu 30 Mar 23	Fri 31 Mar 23
Max Temp (°C)	26.0	27.0	28.0	29.0	29.0
Min Temp (°C)	14.0	15.0	15.0	16.0	17.0
Forecast Max Load (MW)	2529	2521	2564	2538	2595

Look Back: LoadWatch Summer 2022

	Mon 28 Mar 22	Tue 29 Mar 22	Wed 30 Mar 22	Thu 31 Mar 22	Fri 01 Apr 22
Max Temp (°C)	26.3	31.0	27.3	31.1	30.6
Min Temp (°C)	17.1	19.9	21.2	20.1	21.2
Forecast Max Load (MW)	2657	2713	2653	2880	2785
Actual Max Load (MW)	2608	2786	2693	3043	2983

For further information please contact:

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