



27 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 20 Feb 23	Tue 21 Feb 23	Wed 22 Feb 23	Thu 23 Feb 23	Fri 24 Feb 23
Total Capacity (MW) ^{#1}	4717	4717	4717	4717	4717
Outages (MW) ^{#2}	231	161	198	231	198
Available Capacity (MW)	4486	4556	4519	4486	4519
Max Temp (°C)	37.6	32.8	28.8	25.9	30.0
Min Temp (°C)	19.6	20.8	18.9	17.5	13.7
Max Load (MW) ^{#3}	3677	3369	2711	2515	2580
Capacity Cushion (MW)	809	1187	1808	1971	1939
	18%	26%	40%	44%	43%

During the week the available capacity reserve dipped to a minimum of 18%.

#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 Feb 23	Tue 28 Feb 23	Wed 01 Mar 23	Thu 02 Mar 23	Fri 03 Mar 23
Max Temp (°C)	36.0	38.0	38.0	37.0	38.0
Min Temp (°C)	22.0	21.0	23.0	25.0	22.0
Forecast Max Load (MW)	3639	3854	3798	3890	3747

Look Back: LoadWatch Summer 2022

	Mon 28 Feb 22	Tue 01 Mar 22	Wed 02 Mar 22	Thu 03 Mar 22	Fri 04 Mar 22
Max Temp (°C)	33.8	26.6	23.6	25.9	28.9
Min Temp (°C)	19.8	21.6	16.0	10.4	14.5
Forecast Max Load (MW)	3356	2639	2500	2488	2601
Actual Max Load (MW)	3210	2554	2382	2432	2538

For further information please contact:

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