



12 December 2022

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 05 Dec 22	Tue 06 Dec 22	Wed 07 Dec 22	Thu 08 Dec 22	Fri 09 Dec 22
Total Capacity (MW) ^{#1}	4717	4717	4717	4717	4717
Outages (MW) ^{#2}	1003	1158	1003	1003	1003
Available Capacity (MW)	3714	3559	3714	3714	3714
Max Temp (°C)	28.3	26.3	31.7	25.8	24.1
Min Temp (°C)	15.5	17.1	14.6	19.0	16.9
Max Load (MW) ^{#3}	2468	2367	2501	2403	2308
Capacity Cushion (MW)	1246	1192	1213	1312	1406
	34%	33%	33%	35%	38%

During the week the available capacity reserve dipped to a minimum of 33%.

#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 12 Dec 22	Tue 13 Dec 22	Wed 14 Dec 22	Thu 15 Dec 22	Fri 16 Dec 22
Max Temp (°C)	30.0	27.0	32.0	31.0	31.0
Min Temp (°C)	15.0	16.0	18.0	17.0	16.0
Forecast Max Load (MW)	2540	2442	2688	2706	2583

Look Back: LoadWatch Summer 2022

	Mon 13 Dec 21	Tue 14 Dec 21	Wed 15 Dec 21	Thu 16 Dec 21	Fri 17 Dec 21
Max Temp (°C)	27.0	24.3	28.3	24.2	22.7
Min Temp (°C)	13.8	13.3	13.5	13.8	16.7
Forecast Max Load (MW)	2318	2249	2370	2329	2201
Actual Max Load (MW)	2325	2354	2386	2343	2270

For further information please contact:

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