



2 January 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 26 Dec 22	Tue 27 Dec 22	Wed 28 Dec 22	Thu 29 Dec 22	Fri 30 Dec 22
Total Capacity (MW) ^{#1}	4717	4717	4717	4717	4717
Outages (MW) ^{#2}	442	442	442	442	442
Available Capacity (MW)	4275	4275	4275	4275	4275
Max Temp (°C)	25.8	25.4	30.8	34.8	31.7
Min Temp (°C)	17.3	15.0	14.4	16.1	14.9
Max Load (MW) ^{#3}	2206	2260	2501	2815	2669
Capacity Cushion (MW)	2069	2015	1774	1460	1606
	48%	47%	41%	34%	38%

During the week the available capacity reserve dipped to a minimum of 34%.

#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 02 Jan 23	Tue 03 Jan 23	Wed 04 Jan 23	Thu 05 Jan 23	Fri 06 Jan 23
Max Temp (°C)	34.0	36.0	37.0	37.0	37.0
Min Temp (°C)	17.0	19.0	22.0	23.0	21.0
Forecast Max Load (MW)	2960	3425	3651	3839	3549

Look Back: LoadWatch Summer 2022

	Mon 03 Jan 22	Tue 04 Jan 22	Wed 05 Jan 22	Thu 06 Jan 22	Fri 07 Jan 22
Max Temp (°C)	32.4	36.0	35.0	34.6	38.8
Min Temp (°C)	16.6	18.6	18.3	18.5	20.9
Forecast Max Load (MW)	2951	3302	3539	3488	3427
Actual Max Load (MW)	2925	3538	3238	3543	3601

For further information please contact:

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