



16 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 09 Jan 23	Tue 10 Jan 23	Wed 11 Jan 23	Thu 12 Jan 23	Fri 13 Jan 23
Total Capacity (MW) ^{#1}	4717	4717	4717	4717	4717
Outages (MW) ^{#2}	299	175	634	274	175
Available Capacity (MW)	4418	4542	4083	4442	4542
Max Temp (°C)	37.5	34.8	26.1	30.9	27.1
Min Temp (°C)	17.6	22.9	19.4	15.5	18.4
Max Load (MW) ^{#3}	3260	2817	2518	2736	2548
Capacity Cushion (MW)	1158	1725	1565	1706	1993
	26%	38%	38%	38%	44%

During the week the available capacity reserve dipped to a minimum of 26%.

#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 16 Jan 23	Tue 17 Jan 23	Wed 18 Jan 23	Thu 19 Jan 23	Fri 20 Jan 23
Max Temp (°C)	27.0	29.0	33.0	33.0	36.0
Min Temp (°C)	13.0	14.0	19.0	21.0	23.0
Forecast Max Load (MW)	2446	2475	2759	3189	3234

Look Back: LoadWatch Summer 2022

	Mon 17 Jan 22	Tue 18 Jan 22	Wed 19 Jan 22	Thu 20 Jan 22	Fri 21 Jan 22
Max Temp (°C)	32.4	40.8	42.1	40.5	41.7
Min Temp (°C)	15.9	21.5	26.7	21.4	22.3
Forecast Max Load (MW)	3004	3695	3941	3903	3881
Actual Max Load (MW)	2915	3976	4020	3903	3986

For further information please contact:

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