



loadwatch

19 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 12 Dec 22	Tue 13 Dec 22	Wed 14 Dec 22	Thu 15 Dec 22	Fri 16 Dec 22
Total Capacity (MW) ^{#1}	4717	4717	4717	4717	4717
Outages (MW) ^{#2}	806	552	650	577	563
Available Capacity (MW)	3911	4165	4067	4140	4154
Max Temp (°C)	29.5	22.9	30.7	31.1	30.6
Min Temp (°C)	14.0	14.9	14.4	17.2	15.9
Max Load (MW) ^{#3}	2461	2296	2512	2657	2518
Capacity Cushion (MW)	1450	1870	1554	1483	1636
	37%	45%	38%	36%	39%

During the week the available capacity reserve dipped to a minimum of 36%.

#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 19 Dec 22	Tue 20 Dec 22	Wed 21 Dec 22	Thu 22 Dec 22	Fri 23 Dec 22
Max Temp (°C)	35.0	35.0	34.0	36.0	34.0
Min Temp (°C)	21.0	20.0	20.0	20.0	19.0
Forecast Max Load (MW)	3333	3483	3565	3680	3510

Look Back: LoadWatch Summer 2022

	Mon 20 Dec 21	Tue 21 Dec 21	Wed 22 Dec 21	Thu 23 Dec 21	Fri 24 Dec 21
Max Temp (°C)	31.8	29.9	31.0	34.9	38.6
Min Temp (°C)	12.2	18.2	17.5	19.4	19.8
Forecast Max Load (MW)	2588	2613	2822	3432	3726
Actual Max Load (MW)	2582	2602	2785	3164	3607

For further information please contact:

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