



20 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 13 Feb 23	Tue 14 Feb 23	Wed 15 Feb 23	Thu 16 Feb 23	Fri 17 Feb 23
Total Capacity (MW) ^{#1}	4717	4717	4717	4717	4717
Outages (MW) ^{#2}	321	382	382	271	210
Available Capacity (MW)	4396	4334	4334	4445	4507
Max Temp (°C)	36.6	25.8	26.9	26.9	28.8
Min Temp (°C)	18.5	19.6	16.6	13.8	15.8
Max Load (MW) ^{#3}	3368	2638	2578	2546	2607
Capacity Cushion (MW)	1028	1696	1757	1900	1900
	23%	39%	41%	43%	42%

During the week the available capacity reserve dipped to a minimum of 23%.

#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 20 Feb 23	Tue 21 Feb 23	Wed 22 Feb 23	Thu 23 Feb 23	Fri 24 Feb 23
Max Temp (°C)	36.0	31.0	29.0	26.0	27.0
Min Temp (°C)	20.0	18.0	16.0	12.0	15.0
Forecast Max Load (MW)	3729	3285	2891	2631	2487

Look Back: LoadWatch Summer 2022

	Mon 21 Feb 22	Tue 22 Feb 22	Wed 23 Feb 22	Thu 24 Feb 22	Fri 25 Feb 22
Max Temp (°C)	33.5	34.4	33.6	35.4	31.8
Min Temp (°C)	18.6	18.7	20.5	18.6	18.7
Forecast Max Load (MW)	3214	3113	3222	3546	3273
Actual Max Load (MW)	3456	3360	3477	3396	3197

For further information please contact:

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