



22 February 2021

AEMO has an obligation to secure through the Reserve Capacity Mechanism (RCM) sufficient capacity (generation and Demand Side Management) to meet the maximum load demands of the Western Australian Wholesale Electricity Market.

LoadWatch Summer 2021 provides a weekly snapshot of the level of available capacity and electrical load for last week. It also provides forecast temperatures and load for this week and a look back to Summer 2020

Last Week

	Mon 15 Feb 21	Tue 16 Feb 21	Wed 17 Feb 21	Thu 18 Feb 21	Fri 19 Feb 21
Total Capacity (MW) ^{#1}	4966	4966	4966	4966	4966
Outages (MW) ^{#2}	316	391	391	279	279
Available Capacity (MW)	4649	4575	4575	4686	4686
Max Temp (°C)	37.7	30.5	26.4	23.0	25.1
Min Temp (°C)	21.6	21.2	20.2	18.1	12.7
Max Load (MW) ^{#3}	3403	3089	2609	2400	2360
Capacity Cushion (MW)	1246	1486	1966	2286	2326
	27%	32%	43%	49%	50%

During the week the Capacity Cushion dipped to a minimum of 27%.

#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 22 Feb 21	Tue 23 Feb 21	Wed 24 Feb 21	Thu 25 Feb 21	Fri 26 Feb 21
Max Temp (°C)	39.0	38.0	33.0	36.0	36.0
Min Temp (°C)	24.0	19.0	19.0	21.0	20.0
Forecast Max Load (MW)	3565	3543	2934	3272	3322

Look Back: LoadWatch Summer 2020

	Mon 24 Feb 20	Tue 25 Feb 20	Wed 26 Feb 20	Thu 27 Feb 20	Fri 28 Feb 20
Max Temp (°C)	32.0	34.4	29.7	26.6	30.8
Min Temp (°C)	21.0	21.7	21.1	22.3	21.4
Forecast Max Load (MW)	3062	3277	3519	3243	2887
Actual Max Load (MW)	3137	3301	2796	2527	2745

For further information please contact:

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