



24 February 2020

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 2020 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 2019

Last Week

	Mon 17 Feb 20	Tue 18 Feb 20	Wed 19 Feb 20	Thu 20 Feb 20	Fri 21 Feb 20
Total Capacity (MW) ^{#1}	4887	4887	4887	4887	4887
Outages (MW) ^{#2}	346	346	346	211	406
Available Capacity (MW)	4541	4541	4541	4676	4481
Max Temp (°C)	32.0	33.5	36.2	37.1	31.9
Min Temp (°C)	18.2	16.9	22.1	24.6	22.9
Max Load (MW) ^{#3}	2795	3108	3455	3581	2992
Capacity Cushion (MW)	1746	1433	1087	1096	1490
	38%	32%	24%	23%	33%

During the week the Capacity Cushion 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 24 Feb 20	Tue 25 Feb 20	Wed 26 Feb 20	Thu 27 Feb 20	Fri 28 Feb 20
Max Temp (°C)	31.0	33.0	35.0	32.0	28.0
Min Temp (°C)	22.0	22.0	23.0	22.0	19.0
Forecast Max Load (MW)	3062	3277	3519	3243	2887

Look Back: LoadWatch Summer 2019

	Mon 25 Feb 19	Tue 26 Feb 19	Wed 27 Feb 19	Thu 28 Feb 19	Fri 01 Mar 19
Max Temp (°C)	37.0	35.5	33.4	27.3	23.9
Min Temp (°C)	18.8	21.5	19.0	19.4	18.9
Forecast Max Load (MW)	3107	2962	2895	2642	2332
Actual Max Load (MW)	3141	3089	3170	2632	2306

For further information please contact:

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