



3 December 2018

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 2019 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 2018

Last Week

	Mon	Tue	Wed	Thu	Fri
	26 Nov 18	27 Nov 18	28 Nov 18	29 Nov 18	30 Nov 18
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) #2	399	399	571	695	695
Available Capacity (MW)	4420	4420	4249	4125	4125
Max Temp (°C)	23.2	26.8	25.8	25.0	22.5
Min Temp (°C)	9.9	12.1	13.1	13.3	13.2
Max Load (MW) ^{#3}	2273	2278	2258	2268	2147
Capacity Cushion (MW)	2147	2143	1991	1857	1978
	49%	48%	47%	45%	48%

During the week the Capacity Cushion dipped to a minimum of 45%.

#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	Tue	Wed	Thu	Fri
	03 Dec 18	04 Dec 18	05 Dec 18	06 Dec 18	07 Dec 18
Max Temp (°C)	36.0	24.0	25.0	23.0	23.0
Min Temp (°C)	17.0	14.0	15.0	12.0	12.0
Forecast Max Load (MW)	2724	2369	2315	2298	2227

Look Back: LoadWatch Summer 2018

	Mon	Tue	Wed	Thu	Fri
	04 Dec 17	05 Dec 17	06 Dec 17	07 Dec 17	08 Dec 17
Max Temp (°C)	25.1	27.3	27.9	29.0	35.2
Min Temp (°C)	19.1	19.0	16.5	14.9	16.2
Forecast Max Load (MW)	2643	2488	2476	2490	2978
Actual Max Load (MW)	2463	2463	2421	2448	2876

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