



4 February 2019

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 28 Jan 19	Tue 29 Jan 19	Wed 30 Jan 19	Thu 31 Jan 19	Fri 01 Feb 19
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	38	28	139	139	28
Available Capacity (MW)	4781	4792	4681	4681	4792
Max Temp (°C)	39.6	30.6	30.9	36.2	38.5
Min Temp (°C)	13.2	14.0	17.3		20.1
Max Load (MW) ^{#3}	2969	2552	2603	3013	3002
Capacity Cushion (MW)	1812	2240	2078	1668	1790
	38%	47%	44%	36%	37%

During the week the Capacity Cushion 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 04 Feb 19	Tue 05 Feb 19	Wed 06 Feb 19	Thu 07 Feb 19	Fri 08 Feb 19
Max Temp (°C)	32.0	35.0	36.0	38.0	38.0
Min Temp (°C)	18.0	20.0	21.0	21.0	22.0
Forecast Max Load (MW)	2676	2901	3264	3492	3405

Look Back: LoadWatch Summer 2018

	Mon 05 Feb 18	Tue 06 Feb 18	Wed 07 Feb 18	Thu 08 Feb 18	Fri 09 Feb 18
Max Temp (°C)	30.6	29.3	27.2	31.1	25.7
Min Temp (°C)	16.8	19.2	18.0	16.4	17.8
Forecast Max Load (MW)	2785	2713	2615	2808	2783
Actual Max Load (MW)	2852	2511	2409	2675	2365

For further information please contact:

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