



18 March 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 11 Mar 19	Tue 12 Mar 19	Wed 13 Mar 19	Thu 14 Mar 19	Fri 15 Mar 19
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	966	950	841	931	849
Available Capacity (MW)	3853	3869	3978	3888	3970
Max Temp (°C)	31.3	30.8	27.3	31.3	31.0
Min Temp (°C)	17.4	17.3	15.9	16.9	18.5
Max Load (MW) ^{#3}	2508	2529	2498	2584	2526
Capacity Cushion (MW)	1346	1340	1480	1304	1444
	35%	35%	37%	34%	36%

During the week the Capacity Cushion dipped to a minimum of 34%.

#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 18 Mar 19	Tue 19 Mar 19	Wed 20 Mar 19	Thu 21 Mar 19	Fri 22 Mar 19
Max Temp (°C)	35.0	34.0	31.0	30.0	28.0
Min Temp (°C)	22.0	19.0	20.0	16.0	16.0
Forecast Max Load (MW)	3091	3007	2838	2660	2454

Look Back: LoadWatch Summer 2018

	Mon 19 Mar 18	Tue 20 Mar 18	Wed 21 Mar 18	Thu 22 Mar 18	Fri 23 Mar 18
Max Temp (°C)	32.0	33.5	38.1	25.2	29.2
Min Temp (°C)	12.2	19.6	23.4	20.4	16.9
Forecast Max Load (MW)	2795	3184	3252	2599	2549
Actual Max Load (MW)	2677	2969	3438	2735	2577

For further information please contact:

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