



## 17 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 10 Dec 18	Tue 11 Dec 18	Wed 12 Dec 18	Thu 13 Dec 18	Fri 14 Dec 18
Total Capacity (MW) <sup>#1</sup>	4819	4819	4819	4819	4819
Outages (MW) <sup>#2</sup>	664	705	690	690	555
Available Capacity (MW)	<b>4155</b>	<b>4114</b>	<b>4129</b>	<b>4129</b>	<b>4264</b>
Max Temp (°C)	28.8	23.4	26.8	33.4	39.1
Min Temp (°C)	15.5	15.1	16.9	15.6	17.8
Max Load (MW) <sup>#3</sup>	2388	2287	2351	2605	2974
Capacity Cushion (MW)	<b>1767</b>	<b>1828</b>	<b>1779</b>	<b>1524</b>	<b>1291</b>
	43%	44%	43%	37%	30%

During the week the Capacity Cushion dipped to a minimum of 30%.

#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 17 Dec 18	Tue 18 Dec 18	Wed 19 Dec 18	Thu 20 Dec 18	Fri 21 Dec 18
Max Temp (°C)	27.0	27.0	29.0	32.0	35.0
Min Temp (°C)	14.0	15.0	16.0	17.0	23.0
Forecast Max Load (MW)	<b>2373</b>	<b>2377</b>	<b>2435</b>	<b>2687</b>	<b>2964</b>

### Look Back: LoadWatch Summer 2018

	Mon 18 Dec 17	Tue 19 Dec 17	Wed 20 Dec 17	Thu 21 Dec 17	Fri 22 Dec 17
Max Temp (°C)	20.9	23.4	28.9	36.1	31.7
Min Temp (°C)	12.4	13.8	15.0	14.3	16.6
Forecast Max Load (MW)	<b>2329</b>	<b>2347</b>	<b>2604</b>	<b>2849</b>	<b>2700</b>
Actual Max Load (MW)	<b>2311</b>	<b>2294</b>	<b>2392</b>	<b>2926</b>	<b>2775</b>

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