



### 30 December 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 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 23 Dec 19	Tue 24 Dec 19	Wed 25 Dec 19	Thu 26 Dec 19	Fri 27 Dec 19
Total Capacity (MW) <sup>#1</sup>	4888	4888	4888	4888	4888
Outages (MW) <sup>#2</sup>	404	404	16	227	227
Available Capacity (MW)	<b>4484</b>	<b>4484</b>	<b>4872</b>	<b>4661</b>	<b>4661</b>
Max Temp (°C)	31.0	32.5	35.7	28.5	27.3
Min Temp (°C)	16.4	19.0	21.5	18.9	18.6
Max Load (MW) <sup>#3</sup>	2686	2809	2639	2441	2346
Capacity Cushion (MW)	<b>1798</b>	<b>1675</b>	<b>2233</b>	<b>2220</b>	<b>2314</b>
	40%	37%	46%	48%	50%

During the week the Capacity Cushion dipped to a minimum of 37%.

#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 30 Dec 19	Tue 31 Dec 19	Wed 01 Jan 20	Thu 02 Jan 20	Fri 03 Jan 20
Max Temp (°C)	26.0	30.0	31.0	27.0	24.0
Min Temp (°C)	15.0	16.0	17.0	15.0	13.0
Forecast Max Load (MW)	<b>2305</b>	<b>2446</b>	<b>2370</b>	<b>2448</b>	<b>2251</b>

#### Look Back: LoadWatch Summer 2019

	Mon 31 Dec 18	Tue 01 Jan 19	Wed 02 Jan 19	Thu 03 Jan 19	Fri 04 Jan 19
Max Temp (°C)	31.6	32.5	23.8	23.8	24.2
Min Temp (°C)	16.5	17.2	19.7	17.4	10.0
Forecast Max Load (MW)	<b>2380</b>	<b>2271</b>	<b>2366</b>	<b>2236</b>	<b>2175</b>
Actual Max Load (MW)	<b>2333</b>	<b>2339</b>	<b>2226</b>	<b>2200</b>	<b>2131</b>

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