



## 24 March 2014

The Independent Market Operator 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 2014** 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 2013.

### Last Week

	Mon 17 Mar 14	Tue 18 Mar 14	Wed 19 Mar 14	Thu 20 Mar 14	Fri 21 Mar 14
Total Capacity (MW) (note 1)	6087	6087	6087	6087	6087
Outages (MW) (note 2)	314	136	417	407	320
<b>Available Capacity (MW)</b>	<b>5773</b>	<b>5951</b>	<b>5670</b>	<b>5679</b>	<b>5767</b>
<b>Max Temp (°C)</b>	28.5	30.0	31.9	31.6	28.1
<b>Min Temp (°C)</b>	15.6	16.1	17.3	18.9	16.2
<b>Max Load (MW) (note 3)</b>	2481	2611	2768	2741	2524
<b>Capacity Cushion (MW)</b>	<b>3292</b>	<b>3340</b>	<b>2902</b>	<b>2938</b>	<b>3242</b>
	57%	56%	51%	52%	56%

During the week the Capacity Cushion dipped to a minimum of 51%.

(Note 1) 'Total Capacity' is total capacity procured by the IMO with various adjustments.

(Note 2) Outages are current as at the time of publication and may be subject to change.

(Note 3) Operational Load being the total loss adjusted generator sent out energy.

### This Week

	Mon 24 Mar 14	Tue 25 Mar 14	Wed 26 Mar 14	Thu 27 Mar 14	Fri 28 Mar 14
<b>Max Temp (°C)</b>	33.0	29.9	27.0	27.0	31.0
<b>Min Temp (°C)</b>	20.3	19.0	17.0	18.0	18.0
<b>Forecast Max Load (MW)</b>	<b>2998</b>	<b>2833</b>	<b>2577</b>	<b>2523</b>	<b>2664</b>

### Look Back: Summer 13

	Mon 25 Mar 13	Tue 26 Mar 13	Wed 27 Mar 13	Thu 28 Mar 13	Fri 29 Mar 13
<b>Max Temp (°C)</b>	23.7	20.4	23.6	24.9	27.4
<b>Min Temp (°C)</b>	14.7	12.6	8.2	11.4	14.5
<b>Forecast Max Load (MW)</b>	<b>2181</b>	<b>2191</b>	<b>2201</b>	<b>2211</b>	<b>2075</b>
<b>Actual Max Load (MW)</b>	<b>2486</b>	<b>2398</b>	<b>2348</b>	<b>2366</b>	<b>2107</b>

For further information please contact:

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