

# LOADWATCH<sup>2010</sup>

10 May 2010

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 10:** provides a weekly snapshot of the level of available capacity and electrical load last week. It also provides forecast temperatures and load for next week and a look back to Summer 09.

## Last Week

	Mon	Tue	Wed	Thu	Fri
	03 May 10	04 May 10	05 May 10	06 May 10	07 May 10
Total Capacity (note1)	5096	5096	5096	5096	5096
Outages (note 2)	668	750	637	555	777
<b>Available Capacity (MW)</b>	<b>4428</b>	<b>4346</b>	<b>4459</b>	<b>4541</b>	<b>4319</b>
<b>Max Temp (°C)</b>	22	22	25	24	28
<b>Min Temp</b>	11	8	9	7	8
<b>Max Load (MW) (note 3)</b>	2319	2265	2317	2314	2254
<b>Capacity Cushion</b>	<b>2109</b>	<b>2081</b>	<b>2142</b>	<b>2228</b>	<b>2065</b>
	48%	48%	48%	49%	48%

**Last Week:** Last week saw the capacity cushion range between 48% and 49%.

(Note 1) 'Total Capacity' is total capacity procured by the IMO with various adjustments (40MW).

(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	Tue	Wed	Thu	Fri
	10 May 10	11 May 10	12 May 10	13 May 10	14 May 10
<b>Max Temperature</b>	21	24	25	20	20
<b>Min Temperature</b>	8	9	12	10	8
<b>Forecast Max Load (MW)</b>	<b>2351</b>	<b>2307</b>	<b>2282</b>	<b>2348</b>	<b>2255</b>

## Look Back: Summer 09

	Mon	Tue	Wed	Thu	Fri
	11 May 09	12 May 09	13 May 09	14 May 09	15 May 09
<b>Max Temperature</b>	37	31	29	30	25
<b>Min Temperature</b>	22	21	20	17	16
<b>Forecast Max Load (MW)</b>	<b>2341</b>	<b>2353</b>	<b>2362</b>	<b>2343</b>	<b>2256</b>
<b>Actual Max Load (MW)</b>	<b>2278</b>	<b>2263</b>	<b>2283</b>	<b>2298</b>	<b>2207</b>

For further information please contact:

Allan Dawson - Chief Executive Officer 9254 4333 - 0412 787 375 - allan.dawson@imowa.com.au