

LOADWATCH 2010

19 April 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 12 Apr 10	Tue 13 Apr 10	Wed 14 Apr 10	Thu 15 Apr 10	Fri 16 Apr 10
Total Capacity (note1)	5096	5096	5096	5096	5096
Outages (note 2)	1052	1052	1049	726	824
Available Capacity (MW)	4044	4044	4047	4370	4272
Max Temp (°C)	18	23	22	23	24
Min Temp	17	11	14	16	14
Max Load (MW) (note 3)	2343	2338	2261	2248	2204
Capacity Cushion	1701	1705	1786	2123	2068
	42%	42%	44%	49%	48%

Last Week: Last week saw the capacity cushion range between 42% 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 19 Apr 10	Tue 20 Apr 10	Wed 21 Apr 10	Thu 22 Apr 10	Fri 23 Apr 10
Max Temperature	27	25	25	24	23
Min Temperature	16	16	15	16	14
Forecast Max Load (MW)	2213	2213	2201	2232	2117

Look Back: Summer 09

	Mon 20 Apr 09	Tue 21 Apr 09	Wed 22 Apr 09	Thu 23 Apr 09	Fri 24 Apr 09
Max Temperature	37	31	29	30	25
Min Temperature	22	21	20	17	16
Forecast Max Load (MW)	2346	2328	2353	2383	2252
Actual Max Load (MW)	2323	2373	2208	2244	2186

For further information please contact:

Neil Hay – Manager Market Operations 9254 4313 – 0421 585 054 – neil.hay@imowa.com.au

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

