

LOADWATCH²⁰¹⁰

26 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	Tue	Wed	Thu	Fri
	19 Apr 10	20 Apr 10	21 Apr 10	22 Apr 10	23 Apr 10
Total Capacity (note1)	5096	5096	5096	5096	5096
Outages (note 2)	758	983	1015	987	879
Available Capacity (MW)	4338	4113	4081	4109	4217
Max Temp (°C)	28	24	24	21	22
Min Temp	16	16	15	15	10
Max Load (MW) (note 3)	2391	2325	2345	2336	2218
Capacity Cushion	45%	43%	43%	43%	47%

Last Week: Last week saw the capacity cushion range between 43% and 47%.

(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
	26 Apr 10	27 Apr 10	28 Apr 10	29 Apr 10	30 Apr 10
Max Temperature	24	26	28	24	24
Min Temperature	13	10	12	15	14
Forecast Max Load (MW)	2021	2218	2241	2237	2122

LookBack: Summer 09

	Mon	Tue	Wed	Thu	Fri
	27 Apr 09	28 Apr 09	29 Apr 09	30 Apr 09	01 May 09
Max Temperature	37	31	29	30	25
Min Temperature	22	21	20	17	16
Forecast Max Load (MW)	2102	2312	2310	2335	2226
Actual Max Load (MW)	2117	2322	2288	2299	2189

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

