

LOADWATCH 2011

10 January 2011

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 11: 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 10.

Last Week

	Mon	Tue	Wed	Thu	Fri
	03 Jan 11	04 Jan 11	05 Jan 11	06 Jan 11	07 Jan 11
Total Capacity (note1)	5219	5219	5219	5219	5219
Outages (note 2)	214	214	214	603	796
Available Capacity (MW)	5005	5005	5005	4616	4423
Max Temp (°C)	35	37	29	26	25
Min Temp	25	22	24	19	18
Max Load (MW) (note 3)	2956	3402	2866	2375	2304
Capacity Cushion	2049	1603	2139	2241	2119
	41%	32%	43%	49%	48%

Last Week: The Capacity cushion exceeded 32% for the previous week

(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 Jan 11	11 Jan 11	12 Jan 11	13 Jan 11	14 Jan 11
Max Temperature	37	34	35	36	25
Min Temperature	22	20	21	22	18
Forecast Max Load (MW)	3412	3324	3419	3508	2732

Look Back: Summer 10

	Mon	Tue	Wed	Thu	Fri
	11 Jan 10	12 Jan 10	13 Jan 10	14 Jan 10	15 Jan 10
Max Temperature	24	29	34	37	34
Min Temperature	14	15	15	17	19
Forecast Max Load (MW)	2633	2658	3135	3229	3162
Actual Max Load (MW)	2306	2339	2839	3171	2852

For further information please contact:

Bruce Cossill - Manager of Market Operations 9254 4313 - 0412 111 222 - Bruce.Cossill@imowa.com.au