

LOADWATCH 2011

20 December 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 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 13 Dec 10	Tue 14 Dec 10	Wed 15 Dec 10	Thu 16 Dec 10	Fri 17 Dec 10
Total Capacity (note1)	5219	5219	5219	5219	5219
Outages (note 2)	668	675	783	848	675
Available Capacity (MW)	4551	4544	4436	4371	4544
Max Temp (°C)	26	25	30	33	31
Min Temp	17	14	15	18	17
Max Load (MW) (note 3)	2496	2272	2402	2683	2638
Capacity Cushion	2054	2272	2034	1688	1906
	45%	50%	46%	39%	42%

Last Week: The Capacity cushion exceeded 39% 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 20 Dec 10	Tue 21 Dec 10	Wed 22 Dec 10	Thu 23 Dec 10	Fri 24 Dec 10
Max Temperature	24	29	32	34	36
Min Temperature	18	19	20	21	22
Forecast Max Load (MW)	2283	2635	2888	3103	3115

Look Back: Summer 10

	Mon 21 Dec 09	Tue 22 Dec 09	Wed 23 Dec 09	Thu 24 Dec 09	Fri 25 Dec 09
Max Temperature	32	31	24	29	35
Min Temperature	21	19	16	15	14
Forecast Max Load (MW)	2968	2772	2377	2470	2135
Actual Max Load (MW)	3041	2786	2261	2234	2103

For further information please contact:

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