

LOADWATCH²⁰¹⁰

22 February 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 15 Feb 10	Tue 16 Feb 10	Wed 17 Feb 10	Thu 18 Feb 10	Fri 19 Feb 10
Total Capacity (note 1)	5096	5096	5096	5096	5096
Outages (note 2)	429	190	396	190	77
Available Capacity (MW)	4667	4906	4700	4906	5019
Max Temp (°C)	32	31	33	34	27
Min Temp	19	19	21	18	20
Max Load (MW) (note 3)	2973	2817	2931	3100	2680
Capacity Cushion	1694	2089	1770	1806	2339
	36%	43%	38%	37%	47%

Last Week: Last week saw a healthy capacity cushion with the whole week exceeding 35%.

(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 22 Feb 10	Tue 23 Feb 10	Wed 24 Feb 10	Thu 25 Feb 10	Fri 26 Feb 10
Max Temperature	33	36	38	39	37
Min Temperature	18	21	25	24	24
Forecast Max Load (MW)	2893	3293	3632	3767	3723

LookBack: Summer 09

	Mon 23 Feb 09	Tue 24 Feb 09	Wed 25 Feb 09	Thu 26 Feb 09	Fri 27 Feb 09
Max Temperature	37	31	29	30	25
Min Temperature	22	21	20	17	16
Forecast Max Load (MW)	2701	2372	2224	2383	3287
Actual Max Load (MW)	2940	2440	2207	2121	2245

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

