

LOADWATCH²⁰¹⁰

29 March 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
	22 Mar 10	23 Mar 10	24 Mar 10	25 Mar 10	26 Mar 10
Total Capacity (note1)	5096	5096	5096	5096	5096
Outages (note 2)	485	485	559	806	485
Available Capacity (MW)	4612	4612	4537	4290	4611
Max Temp (°C)	33	32	27	28	29
Min Temp	21	19	19	20	19
Max Load (MW) (note 3)	2865	2721	2603	2609	2513
Capacity Cushion	1746	1890	1934	1682	2098
	38%	41%	43%	39%	45%

Last Week: Last week saw the capacity cushion range between 38% and 45%.

(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
	29 Mar 10	30 Mar 10	31 Mar 10	01 Apr 10	02 Apr 10
Max Temperature	29	32	29	30	26
Min Temperature	14	16	16	15	16
Forecast Max Load (MW)	2324	2485	2414	2467	1911

Look Back: Summer 09

	Mon	Tue	Wed	Thu	Fri
	30 Mar 09	31 Mar 09	01 Apr 09	02 Apr 09	03 Apr 09
Max Temperature	37	31	29	30	25
Min Temperature	22	21	20	17	16
Forecast Max Load (MW)	2334	2257	2241	2245	2165
Actual Max Load (MW)	2252	2205	2165	2262	2180

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

