

LOADWATCH 2010

1 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 25 Jan 10	Tue 26 Jan 10	Wed 27 Jan 10	Thu 28 Jan 10	Fri 29 Jan 10
Total Capacity (note 1)	5096	5096	5096	5096	5096
Outages (note 2)	573	573	421	421	73
Available Capacity (MW)	4523	4523	4675	4675	5023
Max Temp (°C)	30	33	34	36	39
Min Temp	21	20	20	20	20
Max Load (note 3)	2846	2589	3252	3328	3503
Capacity Cushion	1677	1934	1423	1347	1520
	37%	43%	30%	29%	30%

Last Week: Last week saw the capacity cushion drop to 29% on Thursday.

(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 01 Feb 10	Tue 02 Feb 10	Wed 03 Feb 10	Thu 04 Feb 10	Fri 05 Feb 10
Max Temperature	35	29	26	29	34
Min Temperature	17	18	16	14	22
Forecast Max Load (MW)	3099	2802	2476	2513	2869

LookBack: Summer 09

	Mon 02 Feb 09	Tue 03 Feb 09	Wed 04 Feb 09	Thu 05 Feb 09	Fri 06 Feb 09
Max Temperature	35	38	34	35	35
Min Temperature	18	21	22	19	22
Forecast Max Load (MW)	3526	3156	2752	2630	2313

For further information please contact:

Neil Hay – Manager Market Operations 9254 4313 – 0421 585 054 – neil.hay@mowa.com.au

Allan Dawson – Chief Executive Officer 9254 4333 – 0412 787 375 – allan.dawson@mowa.com.au

