

LOADWATCH 2012

6 February 2012

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 12 provides a weekly snapshot of the level of available capacity and electrical load for last week. It also provides forecast temperatures and load for this week and a look back to Summer 11.

Last Week

	Mon	Tue	Wed	Thu	Fri
	30 Jan 12	31 Jan 12	01 Feb 12	02 Feb 12	03 Feb 12
Total Capacity (note 1)	5453	5453	5453	5453	5453
Outages (note 2)	159	159	180	40	368
Available Capacity (MW)	5294	5294	5273	5413	5085
Max Temp (°C)	30	33	35	28	25
Min Temp	18	18	16	20	21
Max Load (MW) (note 3)	2726	3342	3627	3033	2519
Capacity Cushion	2568	1952	1646	2380	2566
	49%	37%	31%	44%	50%

During the week the Capacity Cushion dipped to a minimum of 31%.

(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
	06 Feb 12	07 Feb 12	08 Feb 12	09 Feb 12	10 Feb 12
Max Temperature	30.9	35	37	36	34
Min Temperature	14.2	17.4	20	22	21
Forecast Max Load (MW)	2316	2748	3138	3217	3049

Look Back: Summer 11

	Mon	Tue	Wed	Thu	Fri
	07 Feb 11	08 Feb 11	09 Feb 11	10 Feb 11	11 Feb 11
Max Temperature	32	33	34	36	35
Min Temperature	18	21	22	22	20
Forecast Max Load (MW)	2807	3021	3293	3387	3187
Actual Max Load (MW)	2815	3264	3176	3271	2913

For further information please contact:

Bruce Cossill - Group Manager Market Operations 9254 4313 - 0421 787 335 - Bruce.Cossill@imowa.com.au

Jason Hoon - Team Leader Market Operations 9254 4310 - 0478 405 342 - Jason.Hoon@imowa.com.au