



4 February 2013

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 13 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 12.

Last Week

	Mon 28 Jan 13	Tue 29 Jan 13	Wed 30 Jan 13	Thu 31 Jan 13	Fri 01 Feb 13
Total Capacity (MW) (note 1)	5996	5996	5996	5996	5996
Outages (MW) (note 2)	424	424	230	294	416
Available Capacity (MW)	5572	5572	5766	5702	5580
Max Temp (°C)	32.5	32.7	32.3	34.9	36.1
Min Temp (°C)	16.8	17.8	16.8	17.2	17.3
Max Load (MW) (note 3)	2590	2826	2965	3056	3212
Capacity Cushion (MW)	2982	2746	2801	2646	2368
	54%	49%	49%	46%	42%

During the week the Capacity Cushion dipped to a minimum of 42%.

(Note 1) 'Total Capacity' is total capacity procured by the IMO with various adjustments.

(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 04 Feb 13	Tue 05 Feb 13	Wed 06 Feb 13	Thu 07 Feb 13	Fri 08 Feb 13
Max Temp (°C)	29.6	31	31	32	34
Min Temp (°C)	20.1	18.7	20	17	19
Forecast Max Load (MW)	2616	2917	2789	3004	3048

Look Back: Summer 12

	Mon 06 Feb 12	Tue 07 Feb 12	Wed 08 Feb 12	Thu 09 Feb 12	Fri 10 Feb 12
Max Temp (°C)	30.0	34.5	35.2	36.6	40.1
Min Temp (°C)	15.5	17.7	18.8	19.8	23.7
Forecast Max Load (MW)	2656	3022	3045	3106	3286
Actual Max Load (MW)	2553	3045	3260	3410	3463

For further information please contact:

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