



7 January 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 31 Dec 12	Tue 01 Jan 13	Wed 02 Jan 13	Thu 03 Jan 13	Fri 04 Jan 13
Total Capacity (MW) (note 1)	5996	5996	5996	5996	5996
Outages (MW) (note 2)	222	231	231	231	231
Available Capacity (MW)	5775	5765	5765	5765	5765
Max Temp (°C)	42.1	30.8	28.5	27.3	25.6
Min Temp (°C)	20.9	25.1	21.6	18.9	18.3
Max Load (MW) (note 3)	3500	2841	2619	2417	2240
Capacity Cushion (MW)	2275	2924	3145	3348	3525
	39%	51%	55%	58%	61%

During the week the Capacity Cushion dipped to a minimum of 39%.

(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 07 Jan 13	Tue 08 Jan 13	Wed 09 Jan 13	Thu 10 Jan 13	Fri 11 Jan 13
Max Temp (°C)	36.6	36	31	32	33
Min Temp (°C)	25.5	21.7	19.5	16	18
Forecast Max Load (MW)	3183	2888	2628	2593	2855

Look Back: Summer 12

	Mon 09 Jan 12	Tue 10 Jan 12	Wed 11 Jan 12	Thu 12 Jan 12	Fri 13 Jan 12
Max Temp (°C)	30.5	34.3	35.9	36.8	34.9
Min Temp (°C)	16.5	17.2	19.5	19.4	23.8
Forecast Max Load (MW)	2612	2764	2793	3051	3093
Actual Max Load (MW)	2600	2897	3137	3332	3409

For further information please contact:

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