



11 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 04 Feb 13	Tue 05 Feb 13	Wed 06 Feb 13	Thu 07 Feb 13	Fri 08 Feb 13
Total Capacity (MW) (note 1)	5996	5996	5996	5996	5996
Outages (MW) (note 2)	235	414	601	416	416
Available Capacity (MW)	5761	5582	5395	5580	5580
Max Temp (°C)	32.2	33.7	30.4	30.7	34.9
Min Temp (°C)	19.8	14.1	16.3	17.5	13.6
Max Load (MW) (note 3)	2991	2758	2466	2438	2808
Capacity Cushion (MW)	2770	2824	2929	3142	2772
	48%	51%	54%	56%	50%

During the week the Capacity Cushion dipped to a minimum of 48%.

(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 11 Feb 13	Tue 12 Feb 13	Wed 13 Feb 13	Thu 14 Feb 13	Fri 15 Feb 13
Max Temp (°C)	40.8	41	41	40	30
Min Temp (°C)	22.1	25.3	25	24	21
Forecast Max Load (MW)	3725	3647	3600	2816	2962

Look Back: Summer 12

	Mon 13 Feb 12	Tue 14 Feb 12	Wed 15 Feb 12	Thu 16 Feb 12	Fri 17 Feb 12
Max Temp (°C)	30.8	30.3	33.3	30.7	29.7
Min Temp (°C)	17.5	15.7	16.1	18.8	17.6
Forecast Max Load (MW)	2800	2710	2968	2936	2625
Actual Max Load (MW)	2883	2913	2949	2837	2731

For further information please contact:

Martin Maticka - Group Manager Market Operations 08 9254 4340 - 0434 605 360 - martin.maticka@imowa.com.au