



28 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 21 Jan 13	Tue 22 Jan 13	Wed 23 Jan 13	Thu 24 Jan 13	Fri 25 Jan 13
Total Capacity (MW) (note 1)	5996	5996	5996	5996	5996
Outages (MW) (note 2)	237	237	237	626	650
Available Capacity (MW)	5759	5759	5759	5370	5346
Max Temp (°C)	32.7	39.6	37.5	38.3	39.3
Min Temp (°C)	17.3	19.0	23.0	20.2	24.3
Max Load (MW) (note 3)	2892	3119	2775	2482	2631
Capacity Cushion (MW)	2866	2640	2984	2889	2715
	50%	46%	52%	54%	51%

During the week the Capacity Cushion dipped to a minimum of 46%.

(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 28 Jan 13	Tue 29 Jan 13	Wed 30 Jan 13	Thu 31 Jan 13	Fri 01 Feb 13
Max Temp (°C)	34.1	34	35	33	36
Min Temp (°C)	19.7	19	20	18	23
Forecast Max Load (MW)	2311	2855	2934	2976	3220

Look Back: Summer 12

	Mon 30 Jan 12	Tue 31 Jan 12	Wed 01 Feb 12	Thu 02 Feb 12	Fri 03 Feb 12
Max Temp (°C)	32.8	37.0	38.0	34.0	32.0
Min Temp (°C)	15.7	19.0	12.0	23.0	20.0
Forecast Max Load (MW)	2572	3110	3375	3135	2428
Actual Max Load (MW)	2728	3341	3610	3034	2518

For further information please contact:

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