



23 December 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 2014 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 2013.

Last Week

	Mon 16 Dec 13	Tue 17 Dec 13	Wed 18 Dec 13	Thu 19 Dec 13	Fri 20 Dec 13
Total Capacity (MW) (note 1)	6087	6087	6087	6087	6087
Outages (MW) (note 2)	256	256	505	701	723
Available Capacity (MW)	5831	5831	5582	5386	5363
Max Temp (°C)	37.7	29.6	26.4	31.6	28.2
Min Temp (°C)	21.0	15.6	19.0	17.7	15.9
Max Load (MW) (note 3)	3623	2972	2624	2613	2448
Capacity Cushion (MW)	2208	2859	2958	2773	2915
	38%	49%	53%	51%	54%

During the week the Capacity Cushion dipped to a minimum of 38%.

(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 23 Dec 13	Tue 24 Dec 13	Wed 25 Dec 13	Thu 26 Dec 13	Fri 27 Dec 13
Max Temp (°C)	33.4	29.7	30	31	30
Min Temp (°C)	18	16	17	17	18
Forecast Max Load (MW)	2665	2541	1997	2202	2484

Look Back: Summer 12

	Mon 24 Dec 12	Tue 25 Dec 12	Wed 26 Dec 12	Thu 27 Dec 12	Fri 28 Dec 12
Max Temp (°C)	33.1	38.9	40.5	37.8	38.1
Min Temp (°C)	16.4	18.1	22.8	20.1	23.8
Forecast Max Load (MW)	2546	2403	2649	3077	3104
Actual Max Load (MW)	2585	2612	2897	3361	3359

For further information please contact:
Market Operations - 08 9254 4336 - Operations@imowa.com.au