



31 December 2012

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 24 Dec 12	Tue 25 Dec 12	Wed 26 Dec 12	Thu 27 Dec 12	Fri 28 Dec 12
Total Capacity (MW) (note 1)	5996	5996	5996	5996	5996
Outages (MW) (note 2)	231	222	231	231	231
Available Capacity (MW)	5765	5775	5765	5765	5765
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)	2585	2612	2897	3361	3359
Capacity Cushion (MW)	3179	3163	2867	2403	2406
	55%	55%	50%	42%	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 31 Dec 12	Tue 01 Jan 13	Wed 02 Jan 13	Thu 03 Jan 13	Fri 04 Jan 13
Max Temp (°C)	40	34	27	25	28
Min Temp (°C)	22.1	24.1	20.2	18	16
Forecast Max Load (MW)	3484	3000	3118	2492	2559

Look Back: Summer 12

	Mon 02 Jan 12	Tue 03 Jan 12	Wed 04 Jan 12	Thu 05 Jan 12	Fri 06 Jan 12
Max Temp (°C)	30.3	33.0	35.0	27.8	25.1
Min Temp (°C)	18.1	18.2	16.3	19.8	20.7
Forecast Max Load (MW)	2202	2600	2650	2426	2025
Actual Max Load (MW)	2223	2703	2931	2694	2309

For further information please contact:

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