



LoadWatch Summer 2015

23 March 2015

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 2015 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 2014

Last Week

	Mon	Tue	Wed	Thu	Fri
	16 Mar 15	17 Mar 15	18 Mar 15	19 Mar 15	20 Mar 15
Total Capacity (MW) (note 1)	5863	5863	5863	5863	5863
Outages (MW) (note 2)	279	251	431	405	27
Available Capacity (MW)	5583	5611	5432	5457	5836
Max Temp (°C)	26.7	26.9	23.8	25.3	31.0
Min Temp (°C)	18.8	18.5	19.5	15.6	14.6
Max Load (MW) (note 3)	2640	2643	2471	2459	2534
Capacity Cushion (MW)	2944	2968	2961	2999	3302
	53%	53%	55%	55%	57%

During the week the Capacity Cushion dipped to a minimum of 53%.

(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	Tue	Wed	Thu	Fri
	23 Mar 15	24 Mar 15	25 Mar 15	26 Mar 15	27 Mar 15
Max Temp (°C)	25.0	27.0	30.0	31.0	28.0
Min Temp (°C)	13.0	14.0	17.7	18.0	19.0
Forecast Max Load (MW)	2394	2454	2597	2764	2658

Look Back: LoadWatch Summer 2014

	Mon	Tue	Wed	Thu	Fri
	24 Mar 14	25 Mar 14	26 Mar 14	27 Mar 14	28 Mar 14
Max Temp (°C)	34.2	27.5	30.6	28.4	33.5
Min Temp (°C)	22.3	21.5	20.4	17.8	18.3
Forecast Max Load (MW)	2998	2833	2577	2523	2664
Actual Max Load (MW)	2998	2684	2664	2648	2720

For further information please contact:

Market Operations - 08 9254 4336 - Operations@imowa.com.au