



LoadWatch Summer 2015

2 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
	23 Feb 15	24 Feb 15	25 Feb 15	26 Feb 15	27 Feb 15
Total Capacity (MW) (note 1)	5863	5863	5863	5863	5863
Outages (MW) (note 2)	99	99	278	509	669
Available Capacity (MW)	5764	5764	5585	5353	5193
Max Temp (°C)	33.8	38.4	36.0	33.6	26.1
Min Temp (°C)	16.1	21.0	21.5	21.6	21.1
Max Load (MW) (note 3)	3066	3556	3541	3416	2600
Capacity Cushion (MW)	2698	2208	2044	1938	2594
	47%	38%	37%	36%	50%

During the week the Capacity Cushion dipped to a minimum of 36%.

(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
	02 Mar 15	03 Mar 15	04 Mar 15	05 Mar 15	06 Mar 15
Max Temp (°C)	27.6	29.7	31.0	32.0	32.0
Min Temp (°C)	16.2	17.0	18.0	20.0	20.0
Forecast Max Load (MW)	2444	2754	2857	2988	3049

Look Back: LoadWatch Summer 2014

	Mon	Tue	Wed	Thu	Fri
	03 Mar 14	04 Mar 14	05 Mar 14	06 Mar 14	07 Mar 14
Max Temp (°C)	30.8	32.7	32.0	35.5	37.7
Min Temp (°C)	17.4	17.3	17.2	17.1	22.9
Forecast Max Load (MW)	2594	2750	3007	3291	3385
Actual Max Load (MW)	2670	2861	2843	3235	3475

For further information please contact:

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