LOAD WATCH: SUMMER 09

2 February 09

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.

Load Watch: Summer 09: provides a weekly snapshot of the level of available capacity and electrical load last week. It also provides forecast temperatures and load for next week and a look back to Summer 08.

Load Watch: Last Week - Mon 26 to Fri 30

	Mon 26-Jan-09	Tue 27-Jan-09	Wed 28-Jan-09	Thu 29-Jan-09	Fri 30-Jan-09
Total Capacity (note 1) Outages (note 2)	4,681 340	4,681 247	4,681 551	4,681 483	4,681 625
Available Capacity (MW)	4341	4434	4130	4198	4056
Max Temp (°C)	30	33	30	27	31
Min Temp	19	18	22	19	18
Actual Max Load (MW)	2349	2853	2702	2337	2570
Capacity Cushion	1992 46%	1581 36%	1428 35%	1862 44%	1486 37%

Last Week: Temperatures above 30°C this week saw the capacity cushion fall below 40%.

Load Watch: Next Week - Mon 2 to Fri 6

	Mon 2-Feb-09	Tue 3-Feb-09	Wed 4-Feb-09	Thu 5-Feb-09	Fri 6-Feb-09
Max Temp (°C)	38	35	33	32	30
Min Temp	23	24	23	19	18
Forecast Max Load (MW)	3750	3664	3417	3072	2746

Look Back: Summer 08

	Mon 4-Feb-08	Tue 5-Feb-08	Wed 6-Feb-08	Thu 7-Feb-08	Fri 8-Feb-08
Max Temp (°C)	36	36	35	22	30
Min Temp	22	25	24	17	17
Actual Max Load (MW)	3274	3252	3250	2280	2452



⁽Note 1) 'Total Capacity' is total capacity procured by the IMO with adjustments for Muja B (106 MW), Kemerton upgrades (40 MW), and various capacity adjustments (-65 MW).

⁽Note 2) Outages are current as at the time of publication and may be subject to change.