

# LOADWATCH 2010

11 January 2010

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 10:** 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 09.

## Last Week

	Mon	Tue	Wed	Thu	Fri
	04 Jan 10	05 Jan 10	06 Jan 10	07 Jan 10	08 Jan 10
Total Capacity (note1)	5096	5096	5096	5096	5096
Outages (note 2)	40	327	164	329	324
<b>Available Capacity (MW)</b>	<b>5056</b>	<b>4769</b>	<b>4932</b>	<b>4768</b>	<b>4773</b>
<b>Max Temp (°C)</b>	<b>37</b>	<b>37</b>	<b>33</b>	<b>27</b>	<b>31</b>
<b>Min Temp</b>	<b>21</b>	<b>19</b>	<b>22</b>	<b>17</b>	<b>16</b>
<b>Max Load (note 3)</b>	<b>3251</b>	<b>3226</b>	<b>3046</b>	<b>2590</b>	<b>2738</b>
<b>Capacity Cushion</b>	<b>1805</b>	<b>1543</b>	<b>1886</b>	<b>2177</b>	<b>2034</b>
	36%	32%	38%	46%	43%

**Last Week:** Last week saw a healthy capacity cushion with the whole week exceeding 30%.

(Note 1) 'Total Capacity' is total capacity procured by the IMO with various adjustments (40MW).

(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
	11 Jan 10	12 Jan 10	13 Jan 10	14 Jan 10	15 Jan 10
<b>Max Temperature</b>	<b>24</b>	<b>30</b>	<b>35</b>	<b>36</b>	<b>35</b>
<b>Min Temperature</b>	<b>15</b>	<b>12</b>	<b>15</b>	<b>19</b>	<b>19</b>
<b>Forecast Max Load (MW)</b>	<b>2354</b>	<b>2559</b>	<b>3051</b>	<b>3292</b>	<b>3293</b>

## Look Back: Summer 09

	Mon	Tue	Wed	Thu	Fri
	12 Jan 09	13 Jan 09	14 Jan 09	15 Jan 09	16 Jan 09
<b>Max Temperature</b>	<b>35</b>	<b>38</b>	<b>34</b>	<b>35</b>	<b>35</b>
<b>Min Temperature</b>	<b>18</b>	<b>21</b>	<b>22</b>	<b>19</b>	<b>22</b>
<b>Forecast Max Load (MW)</b>	<b>2635</b>	<b>2309</b>	<b>2460</b>	<b>3219</b>	<b>3420</b>

For further information please contact:

Neil Hay – Manager Market Operations 9254 4313 – 0421 585 054 – neil.hay@imowa.com.au

Allan Dawson – Chief Executive Officer 9254 4333 – 0412 787 375 – allan.dawson@imowa.com.au

