





## *What's provided in this review?*

# Queensland Summer 2013

*What happened, why – and what are the future implications?*

We've delivered the report in three parts, as we envisage you'll probably circulate different parts around your organisation, as follows:

### **PART 1 - Executive Insights**

This is 40 pages that summarises, top-down, what happened and draws out key themes that linked together a significant number of different pricing events over summer.

Here's an excerpt of what is provided in part 1.

<http://www.wattclarity.com.au/downloads/2013-07-11-extract-of-part1.pdf>

### **PART 2 - Analytical Details**

This provides details for those who want to look at summer from the bottom-up.

Here's an excerpt of what is provided in part 2.

<http://www.wattclarity.com.au/downloads/2013-07-11-extract-of-part2.pdf>

To provide an explanation of some of these factors, and how they interacted on a Dispatch Interval basis, we compiled three case studies, which are here:

(a) Thursday 20 December 2012

<http://www.wattclarity.com.au/2013/04/animated-illustration-of-queensland-region-volatility-on-20th-december-2012/>

(b) Wednesday 2nd January 2013

<http://www.wattclarity.com.au/2013/06/revisiting-2nd-january-2013-in-queensland-to-illustrate-the-interaction-of-rebidding-and-constraints/>

(c) Saturday 12th January 2013

<http://www.wattclarity.com.au/2013/07/animation-of-several-hours-over-the-evening-of-saturday-12th-january-2013-in-queensland/>

With the report we provide the source of these Case Studies, to enable you to assess in more detail.

### **PART 3 - An Explanation of some key concepts in the NEM**

This has been prepared to augment AEMO's excellent "An Introduction to the NEM" brochure, and provide some more details necessary for understanding the nature of volatility in the Queensland Region over summer. It's designed to be read in conjunction with the illustrated Case Studies to help those not intimately aware of the workings of the NEM to understand what's occurred, and why.

Here's an excerpt of what is provided in part 3.

<http://www.wattclarity.com.au/downloads/2013-07-11-extract-of-part3.pdf>