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The Manager  
Company Announcements Office  
ASX Ltd

## **Opcon Powerbox installations update**

Perth-based clean power company Enerji Limited (ASX:ERJ) has progressed with installation of the Opcon Powerbox at the Carnarvon Power Station with testing of the earth grid now successfully completed.

Construction is continuing as planned this week after a hiatus to allow the earth grid time to settle. Upon testing, the earth grid easily exceeded specifications allowing construction to continue. The earth grid was not originally required in construction but became necessary when it could not be determined that the existing grid would adequately protect the section of the power station accommodating Enerji's waste heat to power system.

The earth grid is critical in providing a safe working environment in an operating power station. Enerji and its customer have an uncompromising approach to safety on site.

The resultant short delay is due purely to construction and procedural matters, predominantly the earth grid installation and settling period. The technical aspects of the Opcon Powerbox and its heat recovery system are unchanged. The exact revised target date for completion at Carnarvon is being determined by Enerji in consultation with the Horizon project team and will be advised to the market in a future update. It is now expected in June.

Enerji continues to develop its pipeline of prospects for the Opcon Powerbox in the mining industry while also exploring project and equipment finance options.

The Opcon Powerbox has the capacity to produce more electrical power without burning additional fuel, while also potentially lowering CO<sub>2</sub> emissions by up to 15%. Customer savings from the Opcon Powerbox have been estimated at up to \$5.1m after five years and \$34.7m after 20 years.

### *Enerji featured on ABC TV News*

Enerji and the Opcon Powerbox were featured on the 7pm ABC TV News bulletin on 29 April 2012. The story by Kathryn Diss focused on the benefits of the Opcon Powerbox for mining companies and interviewed Enerji managing director Greg Pennefather and Poseidon Nickel CEO and managing director David Singleton. The item also includes footage of Enerji's equipment installed at the power station.

A link to the footage can be found on the Enerji website at [http://www.enerji.com.au/index.php?option=com\\_content&view=category&layout=blog&id=42&Itemid=76](http://www.enerji.com.au/index.php?option=com_content&view=category&layout=blog&id=42&Itemid=76)

### *National sales director appointed*

Enerji recently appointed Mr Darren Beazley as national sales director for the company, a role focused on further growing the sales pipeline of the Opcon Powerbox. In his short time with the



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company thus far he has initiated new leads and advanced discussions with existing sales prospects.

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**About Enerji**

Enerji Limited is a Perth-based clean power company focussed on commercialising the Opcon Powerbox in Australia.

The Opcon Powerbox cogeneration technology transforms waste heat into electricity and therefore creates significant energy cost savings and reduced CO<sub>2</sub> emissions for its customers.

Enerji has exclusive sales and distribution rights for the Opcon Powerbox in Australia and options for Malaysia, Thailand, Singapore, and Sub-Saharan Africa.

The Opcon Powerbox, manufactured in Sweden by Opcon, represents a significant commercial opportunity through application to industrial, mining and power generation operations.

Enerji plans to maximise this opportunity and generate shareholder returns through long-term power purchase agreements.