

# energyinsite.co.nz

## hitting your energy targets

### Energy Savings Measurement Guide published

The Energy Savings Measurement Guide (ESMG) developed by **demandresponse** for the Australian Department of Resources, Energy and Tourism was launched recently in Australia to boost energy efficiency, promote greenhouse gas emission reductions and improve energy productivity amongst Australia's largest 200 companies.

**demandresponse** was actively involved in the release of the ESGM, through a series of interactive Energy Efficiency Opportunities (EEO) workshops held in Australia. The workshops provided the opportunity to demonstrate how concepts in the ESGM can assist companies to estimate, measure, evaluate and track energy savings. Significant engagement with industry was sought and the ESGM was received positively by the attending participants. Version two of the ESGM and an accompanying electronic tool are expected to be completed in December this year. This edition incorporates feedback from industry and will be improved to address emerging energy and greenhouse policies.

<http://www.energyefficiencyopportunities.gov.au/>

### demandresponse assists minerals processing site

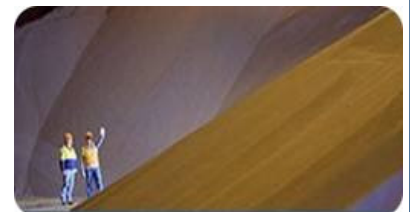
Iluka Resources is a significant player in the global mineral sands industry with operations in Australia and North America. The operations are a significant user of energy and Iluka, as a participant in the EEO program, is looking for ways to improve energy efficiency in the process.

*"demandresponse's strong technical and process support was instrumental in achieving our programme objectives. We valued their extensive technical experience in energy efficiency improvements, as demonstrated by their leading role to author the Energy Savings Measurement Guide and their successes in recent projects."*

**Jorge Masbate**

Manager Energy Efficiency, Iluka Resources Ltd.

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**Future Energy Events:**

*2<sup>nd</sup> Annual Advanced Metering Summit*

*[Click here for more info](#)*

*26 Nov 2008*

*Going Green - Green 'How to's' for everyday living*

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*29 Nov 2008*

*Developing and Implementing a Sustainability Strategy in Your Organisation*

*[Click here for more info](#)*

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**demandresponse assists minerals processing site (cont.)**

**demandresponse** provided technical assistance to Iluka's Process and Engineering teams for the evaluation of a number of energy efficiency opportunities. Key steps were establishing the energy baseline for the current operation, assessing the potential energy savings, and quantifying the cost-benefit situation for each opportunity. The final step was documentation of the evaluations for the consideration of Iluka's decision-makers. The assignment was a great success with the team identifying and evaluating many energy efficiency opportunities. When implemented, these opportunities will lead to significant energy and business cost savings, reduced energy consumption and reduced carbon emissions. [www.iluka.com](http://www.iluka.com)

**Fonterra hits 15% energy reduction target**

Fonterra has achieved its second major energy efficiency milestone in five years, cutting the amount of energy used to manufacture its products by 15% since the 2002/03 season.

**demandresponse** has been working with Fonterra on the Energy Efficiency Project since 2003. The reduction – which is equivalent to the total annual electricity use of around 100,000 households and will cut carbon emissions by about 230,000 tonnes per annum – comes just two years after Fonterra announced the achievement of a 10% reduction in its energy consumption per unit of output.

<http://www.fonterra.com/wps/wcm/connect/fonterra.com/fonterra.com/our+business/news/media+releases/fonterra+hits+15+per+cent+energy+reduction+target>



**Exciting times in demandresponse office**



**demandresponse Wellington office**

Growth in the business and the team has led to us moving to a bigger and better office in the Harbour Quays area of the capital. We are just in the New Zealand Rugby Union building and just across the road from the Westpac Stadium.

**demandresponse Wellington office:**

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And to support our rapidly growing activities in Australia, we have set up **demandresponse Australia Pty Ltd** with an office being opened in Melbourne .

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**delivering energy savings**

