

04 December 2015

Manager Energy Projects
Operations and Programs Branch
NSW Department of Industry
Division of Resources and Energy
GPO Box 7060
Sydney NSW 2001

By E-Mail: energysavings.scheme@industry.nsw.gov.au

Dear Sir/Madam,

**RECOGNITION OF INTELLIGENT ENERGY MANAGEMENT PRODUCTS IN THE
NSW ENERGY SAVING SCHEME**

Thank you for the opportunity to submit to you our thoughts on the ESS.

In our view, for domestic and small to medium enterprise applications, a deemed methodology is more suitable rather than a measure and verify methodology. The deemed methodology, whereby various products are approved for the creation of energy saving certificates based on their pre-determined performance, increases the efficiency and effectiveness of the decision making process.

From what we understand, the costs associated with the measure and verify methodology make such a methodology uneconomical for a number of domestic and SME applications, including the installation of energy efficient products such as lighting, stand by devices, and in home displays. Unbundling the scheme and allowing for a deemed methodology (similar to that under the Victorian VEET Scheme) would be beneficial for the residents and energy industry in New South Wales.

We submit that the New South Wales scheme should be extended further than the Victorian scheme by including cutting edge technology such as intelligent energy management. The carbonTRACK product is a good example of this, providing energy users with almost immediate and convenient access to their energy usage in 15 minute increments, with an independent 3G communications protocol, which is available on any internet connected device.

Furthermore, devices such as carbonTRACK can also act to switch appliances and circuits on and off, either manually or automated, thereby saving energy. We give the energy user choice and knowledge to allow them to do this. To date, we have saved one New South Wales resident over 40% on her energy usage.

We enclose some information on carbonTRACK which gives you an indication of the value of this cutting edge technology.

Please do not hesitate to contact me if you have any further questions on our submission.

Yours faithfully,

Gary Zervas, FCA
Chief Executive Officer - Australia