## Australian Renewable Energy Agency (Repeal) Bill 2014 Submission 15

To whom it may concern,

I work within the renewable energy field in Australia and regularly update my understanding of technology in regards to our energy infrastructure – it is a complex and fast changing sphere.

One thing that has become apparent to the world is that future energy infrastructure will include an intelligent bidirectional grid with distributed generation capacity and advanced energy storage systems. There is no expert who would argue with this statement, just how quickly we will shift into that model.

The faster we react to changing technology will in turn affect the cost of that eventual change, and more importantly how much we lead rather than follow the world into developing these technologies. Employment will result both in the short and long term from the technology innovations that are coming from key institutions like ARENA so I would strongly support the withholding of current legislation and funding towards this organisation and others like it.

The benefits in retaining our position at the cutting edge of renewable energy development is a strong economic one and also an intelligent position for our country.

If you would like to contact me for further comment then please do so.

**Geoff Tosio** 

Renewable Energy Consultant - Bellingen Solar Depot

Founding member - Bellingen Shire Electricity Alliance