Local invention reaches national audience

A Horizon Power staff member has recently showcased an invention on the television show The New Inventors.

Contract Community Social Initiatives Officer Alex Bruce, from the Remote Business Development group and his business partner Richard Hayes, recently presented their software program ‘eTool’.

The eTool is analysis software for sustainable design. It accurately calculates the carbon footprint of a house throughout its entire lifecycle, from materials and construction, through occupancy, to the end of its usefulness and beyond.

The program calculates the energy used to source and transport all materials used in construction, meaning it can calculate with a high level of accuracy the true sustainability of a building. Most current data is based on information recorded only once a building is completed.

Because of their passion for sustainability and desire to reduce Australia’s carbon footprint, Alex and Richard have made the eTool available at no charge. It is their hope that this will encourage fast and expanding usage to educate Australians about true sustainability.

“Both Richard and I are really pleased that we were able to go on The New Inventors and show our idea. We want as many people as possible to find out about eTool and as quickly as possible, so please tell everyone who you think will use it,” said Alex.

“We can make a positive change to our country’s carbon footprint and I am confident this tool will help.”

You can find out more about the eTool by visiting the website: www.eTool.net.au

Richard and Alex (on right) on the set of The New Inventors.