Inquiry into the prerequisites for nuclear energy in Australia Submission 13

From: The Briggs"s

To: Committee, Environment (REPS)
Subject: Nuclear power in Australia

Date: Monday, 12 August 2019 7:46:40 PM

Dear Sir or madam,

Being an ex pom from the UK and having worked in connection with the nuclear industry for some years I would like to bring to your attention some possible unknown facts regarding nuclear power generation;

Recently Windscale — a nuclear power generation station in the UK was decommissioned the published estimate (and we all know Government estimates are wildly under priced) was some 70 BILLION GB Pounds. When this added to the cost of producing all the power that Windscale did the comparison to coal fired is abysmal, but, as they say in Australian TV; there's more; In the UK stocks of radio active waste are natural targets for terrorists intent on making dirty bombs and looking for radio active materials to add to the to mix to create the effect of a 'dirty' bomb distributing radio active waste material over the bomb area. As a result armed army forces now patrol and govern nuclear spent fission material sites. The end of this has no foreseeable future seeing as the half life of such material can be measured in hundreds of years .Try putting a cost to this.

I'd like you to do your own comprehensive and elaborate research, but I am afraid if you are thorough and honest you will come to the same conclusion; do not view nuclear power as a cheap alternative to coal fired generation.

Kind regards

Peter L Briggs

Sent from Mail for Windows 10