Palmwoods 4555

Queensland

13th December 2022

To whom it may concern

Re Nuclear Power

If you are to submit to the climate activists and downscale coal fired power stations this country will enter serious power shortages as a result.

As an aside all steel production will also have to go offshore too as coal is needed to produce steel, but I digress.

No matter what the interested parties tell you, at this moment in time there is not a chance in hell of wind and solar and pumped-hydro producing what we need, which remember is increasing yearly.

Looking at Nuclear dispassionately let us remember that the USA UK and other countries have been using small nuclear power units for over 40 years now without problem in marine applications. Currently there are new designs being built – UK France and Norway that are the safest yet in terms of runaway operator misuse or equipment malfunction. Indeed, at this very moment the Australian government is purchasing nuclear submarines.

For the Australian government to beat about the bush and avoid discussions regarding nuclear power is the action of utter cretins. Do not listen to lobbyists, what do you think they are pursuing? Self interest for alternative power Talk to real engineers who have experience in nuclear production and indeed electrical production.

Having served on nuclear plants in the UK (Sizewell) I am available for further consultation if so desired. For the sake of Australia's future grasp the nettle.

Yours faithfully

Peter L Briggs CEng