

Dear Decc

I wish to object to the proposal to build new ABWRs at Oldbury & Wylfa.

My main objections are as follows:

I live about 10 miles from Oldbury, and have been worried for years about the health implications of radiation emissions on the local population. Apart from the local studies produced, the authoritative KiKK report initiated and accepted by the German government concludes that there is a 37% increase in leukaemias in children under 5 years old within 5 km of German nuclear plants. There is also an increase of 28% in solid cancers. We ignore such reports at our - and I mean our - peril.

None of the 4 ABWRs in Japan are currently operational. When they were in service, their performance was unimpressive. Between 2006 and 2010, the 4 ABWRs managed a load factor of under 45%. These reactors are priced on 80-90% load factor, so the ABWR has obviously performed very poorly in Japan and is turning out to be a highly expensive investment with poor returns. I note that the Nuclear Industry Association doesn't mention the problems with the Japanese ABWR - surprise, surprise.

Finally, Hitachi will no doubt be looking for a generous strike price guaranteed over 35 years as is the case with EDF's agreement with DECC for Hinkley C. We as consumers will pay inflated electricity bills to pay for this strike price. The government's Levy Framework Control will also divert money away from renewable energy technologies, which is where we ought to be putting our energies and investment.

Please don't do this.

Yours sincerely

Tony & Christine Harding