

To whom it may concern

I am writing to strongly object to the proposal to build new Advanced Boiling Water Reactors at Wylfa.

Nuclear power is unsafe:

There is the possibility of an accident. Look at Fukushima. Listen to Dr Carl Clowes and watch his presentation - he has travelled to Japan and met the local people and has collected first hand accounts of the ongoing devastation there.

Nuclear power poses proven health risks for people local to the plants:

There are major health risks for people living near the plants - meta-analysis, considering data from UK, France, Germany and Switzerland, has found a statistically significant 37% increase in leukaemias for children under 5 years of age living near nuclear power stations. An increase of 28% in solid cancers was also seen.

Nuclear power is not the answer in terms of climate change:

Nuclear power is often put forward as a way to reduce the emission of fossil derived carbon caused by the burning of fossil fuels. However, it is actually one of the slowest and most expensive methods of reducing carbon emissions. Allocating funds to new nuclear reactors will be crowding out renewables and energy efficiency. Investment in nuclear power will actually worsen climate change because each pound spent is buying less solution than, for example, if spent on energy efficiency.

There is also the question of location - since Wylfa is on an island, in the event of a serious accident, how would the island's population be evacuated over two bridges which are already congested daily at rush hours, and even more regularly during the summer months? It is understood that the instructions would be to stay indoors!!

None of the 4 ABWRs in Japan are currently operational. The ABWR performed poorly in Japan and has proven to be a highly expensive investment with poor returns.

Risk of it becoming a target:

Power stations are an obvious target for terrorist attacks, or in the event of a conventional war.

Nuclear waste:

Where will the waste go? No-one has yet come up with a safe way to dispose of radioactive waste - people say that in the future a way will be discovered. However - nothing so far after 60 years of nuclear power.

No area wants the waste.

It has also been shown that some radioactive waste in the sea is sprayed onto the land when there are high tides/winds and sea surges. These are becoming increasingly a part of our weather system and this is contaminating the land.

In addition, such huge construction on Ynys Môn will no doubt be very destructive locally - damage to local wildlife etc, plus the watering down of the Welsh culture & language (it is understood that 65% of the 6000 workers will come from outside).

There are SO many reasons why this project should not go ahead.

I and my partner, 11 month old son and 9 year old stepson live in the city of Bangor, with my parents living on Ynys Môn. I strongly object to Hitachi's proposals.

Suzanne Powell