

From: Danielle Swanson

Sent: 01 February 2022 00:55

To: Secretary Of State (Kwasi Kwarteng) <Secretary.State@beis.gov.uk>

Subject: Sizewell C and D proposed Nuclear Reactors on the Suffolk Coast

Dear Secretary of State,

I am writing to defend the defenceless The birds at RSPB Minsmere Sanctuary who will be blinded by the Krieg lights that for 10-12 years will be essential for the nighttime construction of the proposed Nuclear Power plant at Sizewell; the fish and marine life that will be poisoned by contaminated water issuing from the plant and for our children and the generations to come who will have to deal with the issue of spent nuclear fuel buried somewhere ... despite not one gram of nuclear waste having yet been safely stored in this country

Suffolk is known for the beauty of its coast and heathlands , forests and estuarine waterways and wildlife sanctuaries , and now all that stands to be lost in the current Government's delusional plan to turn Suffolk into the " Energy Coast" .

Nuclear Power from these dangerous and outmoded water pressure reactors is a deadly proposition. We have as evidence Chernobyl : conservative estimate 235 billion dollars to clean up the site of the disaster , 20,000 people permanently relocated and 2000 square kilometres closed to human habitation .

Three Mile Island clean up costs of 1 billion dollars, cancer rampant throughout the valley and the clean up , such as it was , took 12 years and still the truth has not been told on the extent of the radioactive leaks . 15 tons of radioactive waste were shipped out but to where?

Fukushima : estimated costs approaching a trillion dollars and the Japanese Govt has been ordered to pay the costs of the clean up and compensation to those who have or will develop cancer .

Add to that the fire at Windscale in 1957 and the Windscale / Sellafield disaster that continues to cost the Govt £1 billion per annum and you have an extremely toxic , prohibitively expensive and dangerous combination , and why ? At a conservative estimate it will cost £125 per megawatt of electricity produced by Nuclear when currently wind and solar are costing far less, currently around £38 per megawatt .

Renewables are the future as is Hydrogen fusion not Nuclear and the Green alternatives are becoming cheaper per annum whereas Nuclear power becomes increasingly expensive as the costs of mining uranium increase year on year and the cost of decommissioning the plants spirals ever upwards.

All the advanced Western Govts are ceasing construction of Nuclear Power plants for reasons of cost, the Environment , bio security and fallability to terrorism , why are we alone blundering into the abyss , as ever with the conviction our Government has that it knows what's best for us, it's people.

It is we the tax payers and our representatives who should be in consultation the electorate , US, who should make the decisions not a Cabal of foreign business interests i.e. the French and Chinese and our current Government who I fear are the laughing stock of Europe .

This is a deadly proposition for Suffolk and the country and in no way a " Green " solution for a county that has the most hours of sunshine of any part of England and wind aplenty to power turbines. What we do not have are the water supplies needed in the tens of billions of gallons for a construction project of this ilk nor its grim Sister project the Friston substation due to bury 300 acres of prime arable farmland in concrete and dwarf medieval villages with cement towers 24 metres in height.

Enough! Listen to your electorate or be damned at the next election .

This is a matter not just for now and this Govt or our generation but a decision that will have ramifications for thousands of years to come.

I plead with you to examine your consciences and ask if man must always dominate his environment or if just this once and going forwards we might try to work in harmony with nature and use what in her wisdom and munificence she has given us for free ?

Kind regards,

Danielle Swanson

