From: Martin Deighton
To: SizewellC

Subject: Letter to the Sizewell C planning Inspectorate.

Date: 10 October 2021 14:36:35

Sir,

Whatever our views are about the use of nuclear fission to generate heat to drive electricity generating turbines we must consider the location of these huge and potentially dangerous facilities.

The U235 isotopes used in these reactors and their waste isotopes remain a hazard to humanity for a thousand years.

The enormous difficulties in the management of these and smaller, radio active isotopes and associated waste is only now becoming apparent with current problems at Sellafield.

Sellafield is not an eroding and subsiding beach.

If we are to build these nuclear fission reactors then safe location is paramount.

The last place to build these reactors is on a subsiding and rapidly eroding beach at Sizewell in the face of a rising sea level.

The reactors and the radio active waste on that beach will eventually and inevitably go into the sea. The consequences will be catastrophic.

Far from building another nuclear fission reactor on Sizewell beach we should be addressing ourselves to the decommissioning of the existing reactors and the removal of the U235 waste before it is too late.

Dungeness is growing every year. Hinkley point is a rising coastline. The West coast of France is rising.

The Sizewell beach is subsiding and eroding. Vast tracts of the Suffolk coastline, including houses, land and lighthouses have been lost to the sea in recent years.

Whatever our views are about the continued building of nuclear fission power stations, the Sizewell beach is the wrong place to build such a facility.

To do so will leave another catastrophic and poisonous legacy for future generations to endure.

It is the wrong place.

Please think again and try to prevent this madness before it is too late.

I write to you on behalf of our children's children.

martin deighton

From: Martin Deighton
To: SizewellC

Subject: The reality of Sizewell C **Date:** 10 October 2021 14:44:47

Many of our MPs and planning officials support the building of Sizewell C and D.

Do they fully understand that this commits the UK tax payer to a burden of underwriting £20 Billion (potentially £40 Billion) to the French company EDF and the UK consumer having to pay that same company an excess of 50% on electricity supplied by that company? (is the UK tax payer really prepared to pass this financial support to a French company?)

Do they fully understand that the carbon pollution created by the cement and concrete alone in the building of this nuclear fission reactor and the enormous (and ineffective) see defences will never be offset in the life time of this reactor?

Are thet not aware that this facility will take 10 - 15 years to complete and not one of these unproven EPR fission reactors have yet been successfully commissioned?

Do they really believe that all this can be justified for the creation of 7,000 temporary jobs?

are they not aware that this country does not need more jobs, we need more workers?

Does he not recognise that we already desperately need more engineers, more GPs, more nurses, more care workers, more electricians, plumbers, bricklayers, joiners, lorry drivers, more farm workers?

Does he not see that the renewable electricity generating sector is short of thousands of recruits?

Are they not aware that the Orfordness Lighthouse and the cottages a few miles South of the Sizewell beach were lost to the sea just over a year ago?

And can they not recognise that these reactors, their U235 isotopes and discarded isotopes and waste will eventually and inevitably go into the sea?

And do they not understand that these isotopes and this unmanageable radio active waste will pollute the sea and the coastline for a thousand years? Have they ever been to Sellafield where these and smaller isotopes have been stored and are proving to be an unmanageable environmental hazard after less than 70 years? And Sellafield is not on an eroding, subsiding and disappearing beach.

The consequences of building nuclear fission reactors on Sizewell beach will not be for us or our MPs and planners to bear. It will be a poisonous legacy for future generations to inherit. Just as we are inheriting the legacy of carbon pollution — only far worse.

The building of a nuclear fission reactor on an eroding and subsiding Sizewell beach is not just irresponsible and careless, it is madness.

martin deighton