

From: [REDACTED]
To: [SizewellC](#)
Subject: FW: the wrong approach
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From Alison Shirreff [REDACTED]

Dear Inspectors,

The climate crisis has put a much clearer light on the absurd idea of building a new nuclear power station on the east coast of Britain.

Just up the coast at Pakefield the council has put hippo bags against the cliff filled with pebbles, as a cheap short term solution to preventing the cliff from eroding further. Further down at Cove Hythe the cliff has collapsed in places and sea water has infiltrated the fresh water mere. This is happening all along the East Anglian coast and it is dependent on the winds and the tides where it will happen next, no amount of computer generated guess work can accurately assess such a fickle environment.

The marsh land, acid grassland and heathland form an essential barrier along the coastline which, by good fortune has become a sanctuary for wildlife, many of whom are in danger of extinction.

EDF claim that it will increase the economy by 10% which is a pathetic sum, especially as it will be short- term as most of the workforce will be imported from Hinkley. It also does not mitigate the enormous damage such a build will inflict on the environment both on land and sea. Using sea water for cooling has been shown to be disastrous for coastal marine life.

Much of the land adjacent to the Sizewell site contains ancient peat beds which, when disturbed, will produce vast quantities of carbon dioxide which, when added to the carbon produced during the construction of the power station, will certainly not be neutralised as EDF claim, by 2040; it will take longer.

We are still waiting for a decision about the storage of waste. A new power station may produce less per volume of radioactive waste than the current power station but it will be considerably more potent. It is essential that no more power stations be built until the problem of the waste is resolved.

What sort of legacy are we leaving for our children?

Yours very sincerely
Alison Shirreff

