From:
To: SizewellC
Subject: Sizewell C

**Date:** 08 October 2021 15:55:16

I would like to add my voice to the thousands of others who oppose this ill conceived Nuclear Power Station at Sizewell.

There are so many areas of concern this project raises that it is hard to prioritise.

## Environmentally

The impact on the local area is substantial. Not only on the beach and surrounding dunes, but the wider woodlands and marshes.

The traffic impact on local towns and villages is enormous

Accommodation blocks to be build will impact the small villages where sited.

Local facilities will be overwhelmed.

The movement of sand and shingle on a mobile coastline will be severely impacted by large retaining walls, as has been witnessed when much smaller sea defences have been built to protect housing

## Water

This requirement has been overlooked by EDF and the last minute plan being put together for desalination plants need time to be investigated more thoroughly, as this has massive impacts on marine life, as has been found in other areas around the world.

East Anglia is an area of very low rainfall. The idea that water can be taken from rivers in future years is untenable. If we continue to have low rainfall this water will be required by the local population and agriculture and should never be considered for the excessive requirements of Sizewell C.

## Timing and need for Electricity

EDF's track record in delivering Nuclear power stations on time is derisory. Should Sizewell C follow this well travelled path, it will not be in service until beyond the time when we have the calculated electricity shortfall i.e. 2035-40. After 2040, renewables will have become sufficient for our needs.

If nuclear energy is essential for this period. WHY are the smaller nuclear reactors produced by Rolls Royce not being considered. They are a British Firm, they are here, employ a UK workforce, can site small reactors around the country. Are much more nimble.

I believe you are planning to build an outrageously costly white elephant. It will be sited on a vulnerable coast, arrive to late to provide the power required, and will cost the consumer untold money and misery in terms of prices, environment, and the massive impact on the lives of those in the surrounding community.

I implore you to THINK AGAIN.

Yours

Sue Rusack

Sent from my iPad