From: <u>Maggie Mayhew</u>
To: <u>SizewellC</u>

**Subject:** Please register my Objections **Date:** 12 October 2021 13:26:47

## For the reasons below I beg that you re-think the planning and building of Sizewell C on the beautiful Suffolk coast.

- Sizewell C will be slow to build it would take 10-12 years to build, so will not generate any power until 2034. We should be concentrating in green power not Nuclear power. The waste will pollute the planet for 1000's of years to come.
- Sizewell C is expensive, costing £20+ billion, which could be invested in renewables such as offshore wind or hydrogen storage.
- Sizewell C will take a lot of carbon to build.
- No one yet knows how Sizewell C will be paid for; EDF wants consumers to help pay for the financing through a nuclear tax on energy bills (called a RAB model) and is pushing hard for legislation to allow this, but nuclear projects remain very risky.
- It won't help 'level up' the UK. Sites in the north and west would do more to narrow the economic gap.
- The UK government wants to eject EDF's controversial partner China General Nuclear but has not decided how.
- Nuclear energy is not green energy. There is as yet no long-term solution for nuclear waste.

## The wrong place:

EDF's claims of thousands of jobs for locals and billions of pounds spent locally are unproven. We maintain that Sizewell C would damage the local economy.

- EDF wants to bring its Hinkley workers to Sizewell. EDF estimates almost 6,000 workers would come into the area; 2,400 of them would live in a "campus" near the tiny hamlet of Eastbridge.
- We have been visiting the area for the last 40 years and we will avoid the area if this goes ahead. The local tourism will lose up to £40 million a year (independent research) and will lose 400 jobs. EDF admits 725 'local' staff would come from other businesses.
- There would be around 12,000 extra vehicles a day on the A12, including 700 HGV's unacceptable volume of traffic for the surrounding infrastructure meaning the roads will need upscaling which will affect the unique appearance of the site and surrounding area.
- The Sizewell C site is on an eroding coastline and surrounded by protected wildlife habitats. We all saw what happened to Japan's nuclear power station when the tsunami hit the coast line. This is potentially what will happen to this place when the coast line is eroded
- Toxic nuclear waste would have to remain on site for well over 100 years. This is not a green option.

- The site is wholly within the Suffolk Coast & Heaths Area of Outstanding Natural Beauty. Construction will cut the AONB in half for a decade
- The site adjoins internationally famous RSPB Minsmere reserve, and some of Sizewell Marshes Site of Scientific Interest will be built on.
- There is no assured long term water supply for Sizewell C. To obtain enough potable (drinkable) water for construction, EDF has been forced to propose a desalination plant.

In conclusion, it is clear that this is the wrong short-term solution to a long-term problem. It will destroy the precious gentle Suffolk coast line and affect the poor villages and their residents for years to come. The unique wildlife habitat will be destroyed and will never be the same again. The local tourism economy will be shattered and will never recover. When visiting a few months back it is clear by the number of signs objecting to this that there is a vast number of locals who are objecting and I ask that you take them into account during your decision making process.

Please register my objection to this short sighted plan

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## Maggie Hale

