From:
To:
SizewellC

Subject: Objections to Sizewell C **Date:** 24 September 2021 19:42:22

Importance: High

My objections are as follows

The project is outmoded – by the time it is built the technology will be redundant – we need smaller reactors not a huge build the size of 700 football fields

There is no clear evidence to suggest we need more Nuclear Power. Other alternatives descending in cost and ascending in availability and efficiency, include large scale solar, onshore wind, and offshore wind. In Scotland, renewables were the single largest contributor to electricity generation in 2019 and in 2020 wind generated 73% of all renewable electricity output in Scotland. There is no reason for us to think that England could not achieve the same or better.

Sizewell C can't help us with our 2035 target. If (big if) the plant gets finished on time, it won't pay back the carbon from building it until 2040. The way forward on NetZero is renewables. Sizewell C's construction will not bring enough skilled jobs or apprenticeships to locals: EDF say they need accommodation for 5,880 people out of a total construction workforce of 7900 – that means roughly 76% of jobs will be non-local. What Suffolk really needs is a 'green' or renewables infrastructure and economy, offering skills training and long term employment to local people

Sizewell C will take up an area the size of roughly 300 football pitches including protected areas of SSSI (Specific Scientific Interest). The RSPB says Sizewell could be catastrophic for wildlife. Amongst those threatened the Avocet, Natterjack Toad, Bittern and the Marsh Harrier

Tourism could lose £40m per year according to independent research commissioned by the Suffolk Coast Destination Management Organisation.

As yet there is no long term means of dealing with nuclear waste, which is Radioactive for 100,000 years,

EDF predicts at peak an extra 12,000 vehicles a day on the A12. That's roughly 10000 cars 750 buses, 700 light goods vans and 700 lorries vehicles a day. And there will be two huge park and ride car parks: one at Darsham opposite the Jet garage and one at Wickham Market – Capacity 1200 cars each, inc bus terminals, 24 hour lighting etc. Aside from the investment funding the cost of Sizewell C is going to be met by the British public because we'll all pay for the construction with an extra levy on our electricity bills (that's before we pay for the electricity).

EDF thinks they can stop erosion and build the 3rd reactor- they can't. Take a trip to Thorpeness to see the levels of erosion the North Sea can wreak and if that doesn't persuade you, remember what happened to Dunwich?

When will you planners listen to the people who live here and properly investigate EDF?

Do you really want to destroy what little green/rare habitats this country

still has? There is an environment bill going through parliament which commits to protecting and 're-greening' the environment – how is Sizewell C in line with this?

Sincerely

Tina Gaudoin