

## Written Submission to PINS

I was unable to speak as planned at the preliminary hearing due to internet problems, but I want to emphasise that the building of Sizewell C & D will destroy local communities, the tourist economy and especially our beautiful natural environment, here in East Suffolk.

In EDF's replies (NPS-EN-6annex) to our original questions they have accepted that there will be long lasting adverse direct and indirect effects on the landscape and although they state this is not sufficient to rule out a nuclear power station, I totally disagree. This is an area we live in, not them and having looked at and walked the proposed construction area and its hinterland. It is obvious that much of our natural landscape and wildlife will be lost and never recover from such devastating industrial works (the largest construction site in Europe) in this part of Suffolk.

We regularly enjoy our local natural environment by walking, botanising, birding etc. which will be disrupted during construction and beyond. Many of the public footpaths that we use will suffer closure and diversion including a large stretch of the beach. The tourist industry will also suffer as visitors won't wish to come to a coast in chaos!

The effects on our local community are enormous with a huge influx of temporary workers, the accommodation needed to house them and the increase in traffic on our roads. These issues will split communities and deplete our Suffolk way of life.

The traffic (12000 extra vehicles per day) and associated road works on the junctions of the A12 and A1120, A12 and B1122, A12 and A144, A12 and minor road to Westleton and the A12 and the A1078 and B1116 will have cumulative adverse impact on us locally. The northern and southern ride car parks are massive urban industrial intrusions into rural Suffolk countryside, particularly in regard to security fencing and overhead lighting. The construction period and use of the car parks is not brief but likely to be 10 years min. of noise, dust, light and traffic pollution, currently this is a dark sky zone!

I am concerned that the evidence and assessment given by CEFAS regarding marine ecology, is not neutral and that there will be considerable damage to fish stocks and local livelihoods of fishermen.

A response from EDF (table 4.20 page 166) to questions regarding geology uses the British Geological Survey website of bedrock geology to describe the underlying material as 'crag group – shallow water marine and estuarine sands, silts and clays'. All of these materials are inherently unstable superficial deposits especially in the light of future inevitable sea rise. The major parts of the new site for Sizewell C and D (unlike A and B reactors) will rest on what is principally alluvium and this will have to be extensively de-watered in an attempt to stabilise it. Hopefully these two areas can be seen on the attached geological map, key, and geological section. Ref: geological map series BGS sheet no. 191 Saxmundham.

EDF's decommissioning costs information is inadequate in terms of a funded decommissioning programme that has no monetary basis and also leaves a legacy of nuclear waste with no arranged disposal system.

We would like to endorse the views of Stop Sizewell C, RSPB, SWT, Friends of the Earth, TASC, TEAG and EA.



