

From: Antonia Owen [REDACTED]
Sent: 13 October 2021 00:43
To: SizewellC <sizewellc@planninginspectorate.gov.uk>
Subject: Opposition to the building of Sizewell C

To whom it may concern:

I wish to protest strongly against the construction of Sizewell C.

The new reactor would take at least 10–12 years to build so would not generate power until 2034. It would cost more than £20 billion at least, which could be invested in renewables instead. It would take a great deal of carbon to build, and EDF's own estimates are that it would take six years to pay this back, so the new reactor wouldn't contribute to net zero until 2040.

The EPR reactor that EDF wants to construct has a bad track record. The few EPRs under construction are over budget and in France and Finland running a decade late. The only operating EPR in China has reported degraded fuel-rod sealings and been closed after international attention. Many people think that to build this type of huge reactor is likely to be a costly mistake.

Nuclear energy is not green energy. There is no credible long-term solution for the nuclear waste created by mothballing Sizewell B next to its huge neighbour Sizewell A (which already has huge quantities of nuclear waste sealed beneath it) and that will be generated during the running of the new reactor Sizewell C.

EDF's hazy promises of thousands of jobs for locals and huge amounts of money that will be spent locally are also problematic. I fear that the development of Sizewell C would actually damage the local economy, as workers would be brought in from other regions of the country, and, as in the case with the construction period of Sizewell B, nearby Leiston would become a lawless frontier town full of prostitutes, increased crime and individuals offering drugs to lone male workers building the reactor.

EDF wants to bring its Hinkley workers to Sizewell and estimates that almost 6,000 workers would come into the area; around 2,400 would live in a 'campus' near the hamlet of Eastbridge. As a result, visitors would stay away, losing the tourism industry up to £40 million a year and probably around 400 jobs. EDF admits that 725 'local staff' would come from other parts of the UK. Meanwhile there would be around 12,000 extra vehicles a day clogging up and polluting the A12, including perhaps 700 HGVs.

It is well known that the Sizewell C site is on an eroding coastline surrounded by protected wildlife habitats. Moreover, apart from the vast building site, toxic nuclear waste would have to remain at Sizewell for well over 100 years, permanently ruining the landscape and degrading the environment. The site is within the Suffolk Coast and Heaths Area of Outstanding Natural Beauty, and construction would cut the AONB in half for a decade, while the site adjoins the internationally significant RSPB Minsmere Reserve. Disgracefully, some of Sizewell Marshes Site of Scientific Interest would be built over and ruined for ever.

I wish you to add my name to those others vehemently opposing this project.

Yours

Antonia Owen

