From: To: Subject: Sizewell C

Date: 10 October 2021 12:25:04

Dear Planning Inspectorate

Unique Reference: 20025562

As the Sizewell C planning process deadline approaches I wish to once again register my concerns about the project. In summary:-

- Cost of large-scale nuclear prohibitively expensive compared with solar and wind and hydrogen. Recent advances in such green, renewable technologies and battery storage make them a cost-effective alternative.
- Argument regarding a nuclear 'base load' offering 24/7 reliability a fallacy when you consider Sizewell B had an unplanned extended outage from April to August this year due to issues with fuel rod sleeves. In addition, the 'flagship' EPR reactor in Taishan was shut down in July due to faulty fuel rods and yet to restart.
- Much mooted reluctance of UK government to have Chinese investment in nuclear projects potentially loads the cost onto consumers already facing rising energy tariffs.
- EDF's record with such projects does not instill confidence other new developments in Finland, Flamanville in France and Hinckley Point are all over budget and behind schedule.
- Coastal erosion concerns, marine life devastation, damage to bird habitats at renowned RSPB Minsmere.
- Encroachment on an area of outstanding natural beauty.
- Negative impact on vital tourist and hospitality businesses.
- Negative Impact for at least a decade on local communities during the construction period of noise, air and light pollution and traffic congestion.
- It will take six years post-construction for SZC to counter the carbon footprint of the construction.
- The project will leave a legacy of toxic waste for generation after generation to deal with.

Thank you for the opportunity to express my objections.

Kind regards

Marie Curtin