

From: [REDACTED]
To: [SizewellC](#)
Subject: Sizewell C Planning Application; final submission from Unique Reference: 20026488
Date: 12 October 2021 23:38:20
Attachments: [image001.png](#)

Dear team,

Sizewell C Planning Application

Unique Reference: 20026488

Final comments: I should once again like to reiterate my emphatic and absolute objection to the above Planning Application. I wrote most recently voicing my concerns on the current plans of EDF to meet the water abstraction requirements needed within this plan. It will not, therefore, have escaped the attention of the Inspectorate the recent reporting of the concerns of Essex and Suffolk Water (ESW) regarding these same plans. It was noted in the *Eastern Daily Press* on October 7th 2021, that although ESW has agreed to drop its formal objection to the planning application, this does not negate the following statement made by the company's own solicitor: "The water supply position in the East of England is not favourable with the EA categorising it as being a seriously water stressed area and if the ability to abstract water from the River Waveney were to be capped, there are very few other sources of water available." It is not at all clear from where the daily operational water requirement of 2.8 million litres will come. If a desalination plant is eventually concluded to be the primary option, the marine churn and damage to the local eco-system will be incalculable.

Furthermore, new data released by research group Climate Central (August 2021) has pinpointed much of coastal Suffolk to be at risk of sea level flooding and possible permanent loss by 2050. Although the Environment Agency has stated that these calculations do not take into account coastal management measures, the fact remains that this is an extremely vulnerable coast. In the event that Sizewell (B and possible C) become threatened by further flooding, will the UK tax-payer be expected to foot the bill for additional site specific defences in this area?

Another concern is production and charge cost. Even local university academic research has suggested that Sizewell C would be a costly white elephant, being rendered redundant before it is even completed. Professor Charlie Wilson, of the Norwich-based Tyndall Centre for Climate Change Research at the University of East Anglia, has said nuclear power costs twice as much as wind power and he has labelled it an "outdated" technology (BBC News; September 25th 2021).

The matter of a national Geological Disposal Site has still not been addressed. Anyone who listened to the recent BBC Radio 4 programme *The Nuclear Priesthood* could not have been anything other than profoundly troubled by the implications of leaving the lethal radioactive waste of today's people to be dealt with by generations 100,000 years hence. The programme focused on the semiotics of communication. 100,000 years from now would have seen so much change in language, encoding/decoding and data storage that it would be by no means certain that future generations would understand the deadly legacy we have left them. The other fundamental aspect that the programme didn't address is the presumption that there would be continuous human habitation for the whole of that period, which with fires, floods and pestilence is by no means certain. What calculations have been made about the requirements for GDS in size, scale and volume if nuclear waste production continues at the present rate for the next 100,000 years? This is the reckless, hubristic path that projects such as Sizewell C (and others) commit us to.

In short, this is the wrong technology, in the wrong place, and, in my view, in the hands of the wrong company. To permit the development of Sizewell C would be an act of moral bankruptcy.

Yours faithfully,

Louise Gooch



Louise Gooch | Councillor for Kirkley & Pakefield

East Suffolk Council



www.eastsuffolk.gov.uk

East Suffolk Council will continue to review and prioritise the delivery of its services during this unprecedented time.

The COVID-19 outbreak will severely impact what we are able to do; however, we will continue to support and protect our communities, delivering the critical services you need.

Confidentiality: This email and its attachments are intended for the above named only and may be confidential. If they have come to you in error you must take no action based on them, nor must you copy or show them to anyone; please reply to this email and highlight the error.

Security Warning: Please note that this email has been created in the knowledge that Internet email is not a 100% secure communications medium. We advise that you understand and accept this lack of security when emailing us.

Viruses: Although we have taken steps to ensure that this email and attachments are free from any virus, we advise that in keeping with good computing practice the recipient should ensure they are actually virus free.

This message has been scanned for malware by Websense. www.websense.com