From: Kathie Murray-Lacey

To: <u>SizewellC</u>

**Subject:** Objections to Sizewell C **Date:** 12 October 2021 23:28:48

## **Dear Sirs**

I write to add my voice to the many objections being raised to EDF's application to construct a further nuclear reactor at the Sizewell site.

Despite the fact that the current government is clearly including nuclear energy in its plans to reduce carbon emissions, nuclear energy is NOT green, it is not sustainable or renewable.

The technology for the proposed Sizewell C reactor is unproven and already outdated.

Even if the proposed timetable is adhered to, Sizewell C would not be producing electricity until 2034 and would, like the existing reactors at Sizewell A and Sizewell B, have a limited lifespan. In fact the experience at Hinckley point has shown that neither the timetable nor the budget are likely to be adhered to. In the meantime the spiralling costs of this project will be paid for by us all.

EDF are keen to promote the idea that the construction and running of Sizewell C will bring high quality jobs to this area of Suffolk. Even if this were to be the case it fails to take account of the adverse effect of the plans on the lives and livelihoods of many who already live here and work, particularly in the tourist industry.

These are just some of the many concerns about the project. My greatest concern, however, is in relation to the environmental impact. The biodiversity crisis goes hand in hand with the climate crisis. A report published just this week shows that the UK has already lost almost half of its biodiversity, making it one of the countries with the worst record in this area, in the world. The proposed site for Sizewell C would have a devastating effect on the internationally important reserve at Minsmere not to mention the SSSI at Sizewell Belts, part of which would be buried under the new site. These important habitats cannot simply be reproduced elsewhere.

The above is just a brief summary of some of the objections to EDF's plans. Sizewell C is the wrong project in the wrong place. The eroding East Anglian coastline hardly seems a secure location for a new nuclear reactor, particularly in the light of the likely rise in sea levels over the coming decades. One only has to look at the coastline beyond Southwold and in Happisburgh a little further north to see how the sea is encroaching and swallowing up the land. While the Sizewell site may be relatively unaffected at present any change in one area can have a knock-on effect in another and the future safety of Sizewell cannot be guaranteed.

I very much hope that EDF's application will be rejected and the money and energy will instead be channeled into producing truly green and renewable energy to last well into the future.

Yours faithfully

Kathie Murray-Lacey