Submission ID: 3837

To keep it brief, but to reiterate my total objection to this application even being considered. Everyday we are reading or watching on the news, reports of extreme drought, extreme flooding, landslides, wildfires, and the loss of human life as a result of our changing weather systems responding to climate change.

It's happening now and it's happening here, so the idea of believing it won't happen to us is gone.

EDF's statement that Sizewell C is going to help solve the problem of Climate Change by providing cleaner energy is simply not the case.

Climate Change has been caused by the increased release of carbon dioxide into the atmosphere through mass rapid burning of fossil fuels, that have taken millions of years to form. Add to this the huge change in landscapes through mining for precious metals and minerals that have opened up the earth releasing more CO2, peat extraction for fuel and the huge market of gardening, and deforestation for agriculture (the amazon now emits more CO2 owing to it being cleared for agriculture) and it's clear that human activity is the reason for the earth's atmosphere heating up.

Our problem is much bigger than just producing cleaner energy, our problem is that we are on a runaway train of mass production to meet a demand that is not sustainable.

Carbon Dioxide is only one of the key gases trapped in the atmosphere and holding heat, other gases such as methane are also responsible, and tetrafluoromethane (produced when making semi-conductors and aluminium) which is increasing global warming 7,000 more times that CO2. Again these emissions are down to human activity driven by demand for electronic goods.

Accompany these facts with the latest biodiversity report published by MPs of the House of Commons Environmental Audit Committee in June 2021 which states that the UK has the lowest level of biodiversity remaining and the construction of Sizewell C will be another nail in its coffin.

It raises questions on the this governments vision for nuclear energy which states the following, in particular point 4 of the following.

The Government's vision for nuclear energy is to have a nuclear sector that:

- ï, has safety and security as its highest priorities, with the UK leading the world in safe and secure operations across the whole fuel cycle Has this been achieved and proven yet or is it still too early?
- i, continues to contribute to a low carbon and secure energy future, with nuclear energy being deployed efficiently and effectively, competing successfully with other low carbon technologies Is it really low carbon if it is encouraging fuel consumption for production of goods manufactured in other countries and all that that entails?
- ï, leads the way in successfully decommissioning redundant nuclear facilities, including the environmentally safe disposal of nuclear waste the solution to this is still pending. Are we really going to leave that as a legacy to our future generations?
- ï, contributes to employment and prosperity in the UK including by exporting to overseas markets is this to assist other countries in using alternative fuel to fossil or to create competition
- ï, continues to command public confidence, by operating safely, securely, sustainably and

transparently - with respect to the many submissions to this application, there appears to be very little confidence.

Thank you for taking the time to read my views and concerns. I hope they along with the many other submissions help you in coming to a conclusion.