## Klaus Graichen



## **RE:** Objection to Sizewell C construction plans

15 - 8 - 2021

to the planning inspectorate,

I am objecting to the construction of another nuclear power plant at Sizewell for a number of reasons:

- 1 One might wonder why a resident of London is objecting to a far away power plant. But in the debate over Sizewell C, one aspect has not been considered much: Nuclear waste from Sizewell A and B has been transported through North London by rail for decades now. Adding to that more highly radioactive and extremely dangerous nuclear waste is extremely irresponsible. Accidents may happen and would be catastrophic. More nuclear waste trains will automatically increase the probability of an accident happening. As far as I know, the containers have never been tested in a real-life accident situation, which may may involve a train-crash with another train carrying highly flammable and/or explosive cargo. Furthermore, there is still no site in the UK where radioactive nuclear waste can be safely stored for thousands of years. It is absolute madness to add to the already existing volume of contaminated waste, radiating the environment.
- 2 The financing plan is absolutely un-acceptable. Forcing consumers to pay more for decades than the fair market value for a product they haven't even chosen to buy (i.e. electricity generated by nuclear fission) is absurd and against all principles of a free market economy. It is clearly an unfair subsidy of the nuclear power company EDF, which their competitors do not receive. We are already witnessing that sustainable energy providers, who convert natural energy from sun, wind or water, into electricity are getting cheaper and more competitive. Without the unfair pro-nuclear subsidy they will become the obvious choice for consumers, healthier and better for the environment.
- 3 Every nuclear energy plant releases a small amount of low-level radiation into the environment. As Sizewell C is situated directly next to the RSPB Minsmere Nature Reserve near Southwold, which I have personally visited and enjoyed. It should be protected from that low-level radiation, which can cause genetic mutations in the flora and fauna.

yours sincerely,

Klaus Graichen