

From: [REDACTED]
To: [SizewellC](#)
Subject: Sizewell C response from interested party 20025456 Alan Hatt
Date: 23 May 2022 12:27:07

Sent 23rd May

Dear Planning Inspectorate and Kwasi Kwartang, my wife and I are in our late 70's and have received from BULB our latest yearly cost estimation of electricity usage which is £3250. We have a further warning that this will go up again in the Autumn. My wife and I have a state pension and I have a small occupational pension [REDACTED]

[REDACTED] We were paying £1750 pounds 18 months ago.. We will struggle to pay this now let alone with the Autumn rise. I find the proposed RAB electricity tax for Sizewell C on top especially cruel at this time especially as we both will not see any of its electricity given the length of the build as we both will both be with our maker before it is completed. I selected a green energy supplier that does not use or recognise nuclear as green.

I have recently looked at the EDF/Govt finance of SZC and can find no value for money anywhere. Renewables at £40 per mwh compared with Hinkley £105 per mwh. Hinkley 2008 build estimate 4billion, latest 2022 build cost £24 billion and rising. 2018 predictions of SZC costing £20 billion and 10years completion Both estimates wildly underestimated especially with rising inflation and the complexities of the site. The 10 year completion, nonsense, when looking at EDF's track record of twin reactors Hinkley, single reactors Flamanvill and Okilouko both a decade late and massively over budget. Not forgetting the mysteries of Taishan where one has already shaken itself to death!

"EDF claims the more they build the better they get." This presupposes that every site is suitable and ignores the fact that SZC is on fast eroding sand in a rural setting. The nearest motorway 80 miles away and all the local access roads single track.

The millions of tons of rock required for the foundations and retaining walls will come from 350 miles away in Somerset and also from France. 1. by boat SZC receiving onto makeshift jetties and conveyors built facing the unsheltered teeth of the North Sea usable for just a few months a year, 2., On trains from Somerset, through the rail complexities of London, ending on an inadequate Ipswich- Lowestoft branch line. Four trains a night claim EDF, British Rail expert observes that given the amount of level crossings and Felixstow dock traffic more like one or two. 3. Finally by lorry, probably the preferred or necessary option adding to the already 600 lorry movements a day. No wonder Sizewell was ranked the least desirable nuclear sites of the eight selected, way back pre EN6 days. That included the likelihood of a shortage of potable water evident in Suffolk's rainfall stats. of 750mm a year. The best ranked, Wylfa Anglesey, on rock, rainfall double, protected docks with increased unemployment close to quarries.

I have just received the "Greenwich Business University School" Report on the cost of the Regulated Asset Base Tax to electricity bill payers. It challenges the £1 a month £12 a year mantra of EDF and govt. which even they say is notional. The LOWEST prediction will be at the height of the build £48 a year and includes a 5 year overrun. Successive governments will be determined to keep it "off book" and onto a tax hidden in the electricity standing charge. As EDF EPR nuclear builds demonstrate seemingly unlimited budgets, unlimited time scales lead to unlimited bills and eventual government nationalisation. As the French government realised once started EDF ARE TOO BIG TO FAIL and for a failed company, to us locals they have by their behaviours shown all the arrogance of a French cockaded aristocrat, They have no shame. Even HS2 could be partially cancelled with overrunning costs not so with big nuclear.

Why pick a failed French company when we have Rolls Royce building "small modular reactors" with PRIVATE investors and no govt. hand outs required. Minimal

disruptions as many of the parts are built "modular form" in a factory and the completed reactors are delivered by lorry. Tried and tested home grown with huge export potential providing revenue to shareholders and govt alike and producing way before the SZC EPR. We the poorer public cannot afford electricity costs now,. With the burden of a French folly added to our bills this will break the camel's back. It will also stand as a legacy of the conservative governments profligacy and energy miss management in face of overwhelming evidence. A huge white elephant during building and if running, prematurely shut for mechanical failure. .Please reject Sizewell C. . Both my wife and I expect our health to suffer with hugely increased air pollution, mental health problems from noise and penury from the RAB tax.,

yours Alan Hatt..

interested party 20025456