

**From:** [Paul Offiler](#)  
**To:** [SizewellC](#)  
**Subject:** Sizewell C Proposed Development  
**Date:** 11 October 2021 09:46:24

---

Dear Sir,

I would like to express some thoughts on the proposed construction of the Sizewell C Nuclear installation on the Suffolk Coast.

Decarbonising the power system by 2035 is of course critically important but massive nuclear projects like Sizewell C have no place in this strategy. Besides not being green, Sizewell C would be too slow, risky and expensive; it may not even work and is likely to be obsolete by the time it was completed. There are 2 problems with the EDF plan: nuclear energy is neither green, because its waste remains radio active for 100,000 years, nor renewable, as uranium is a depleting resource.

Sizewell C cannot fix the immediate energy crisis. It will be at least 12 years till there is any power, 12 years of CO2 production from the cement used to build the plant and the 1600 lorry movements a day to transport the cement and aggregate.

The £20 billion cost is only likely to rise, and there are limits both on the public purse and on consumers' ability (or willingness) to pay. Adding too great a financial burden on consumers could be really disturbing. Pension funds do not appear to be queuing up to invest and China still needs removing from the funding and control equation.

Backing new nuclear does not have to mean backing Sizewell C. There are other options for the government, such as Small Modular Reactors, a development lead by Rolls Royce and revived discussions on Wylfa, Anglesey.

There are significant problems with the Sizewell C proposals, especially a recently discovered shortage of a sustainable drinking water supply. There is no guarantee Sizewell C would get planning consent. I maintain it is the wrong site - it is on a coastline that is being constantly eroded, in an Area of Outstanding Natural Beauty and next to the Minsmere Nature Reserve.

The EPR reactor is still an unproven technology. There are only two completed reactors of this type in the world, at Taishan in China, and one is shut down because of fuel failure, with very little information emerging as to the cause, or the implications for the other EPRs at Olkiluoto (Finland), Flamanville (France), Hinkley C or Sizewell C. Olkiluoto is currently delayed by 13 years, Flamanville is delayed by 8 years due to design and welding anomalies and Hinkley is also suffering huge time and cost overruns.

Meanwhile, Labour leader Keir Starmer told the BBC that his party supported Sizewell C because of the well-paid jobs it is likely to create, which will probably not happen as most of the employees will be moved up from Hinkley. Is it a coincidence that he needed to do a deal with the unions on leadership elections? The proposed build could have a negative impact on employment in Suffolk, a lot of which is in the tourist industry, which could be hit by the congestion caused by the extra traffic.

Please take these points into consideration and do not support the Sizewell C construction.

Yours faithfully,

Paul Offiler,

A large black rectangular redaction box covering the signature area.

