

From: [REDACTED]
To: [SizewellC](#)
Subject: Sizewell C plans
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Dear Planning inspectorate,

I am a regular visitor to the Suffolk Coasts and Heaths area and I am reduced to tears by the proposals to Build Sizewell C nuclear power station in this area.

The decision to build the power station is wrong on so many levels:

- It will take over 12 years to build. It will not generate any power till at least 2033, let alone even begin to offset the huge carbon footprint needed to build it. Sizewell C won't contribute to net zero emissions till 2040. This is too late for the government's own targets.
- It is hugely expensive - £20 billion plus. The nuclear industry itself admits this money would be more efficiently invested in renewables such as offshore wind or hydrogen storage.
- The type of reactor EDF want to build (the EPR) has an abysmal backstory: Other EPRs under construction are well over budget and - in France and Finland - running a decade late. The only operating EPR in China, has reported degraded fuel rod sealings and has been closed after international attention.
- No one yet knows how it will be paid for.
- It's not a green project. There is still no long term solution for nuclear waste. Toxic nuclear waste would have to remain on site for well over 100 years.
- It will damage, not support the local economy. Workers will be brought in from Hinkley - up to 9,000, many living 'on campus' near to tiny Eastbridge village. Visitors will stay well away - who will want to spend their leisure time next to this horrendous city of traffic congestion, concrete and construction? There will be around 12,000 extra vehicles a day on the A12 including 700 HGVs.
- This is an eroding coastline and surrounded by unique wildlife habitats. The generator itself (small in relation to the entire construction site) will cover at least 12 football pitches of SSSI (Site of Special Scientific Interest) How can this habitat be called 'protected' and then face total destruction because of this ill thought out plan?. The site adjoins internationally famous Minsmere RSPB Reserve. Construction will cut the entire AONB (Area of Outstanding Natural Beauty) in half for at least a decade. The wildlife will never recover . Every wildlife species in our country has already suffered overwhelming depletion in our lifetimes. Huge numbers have become extinct in this time. What sort of cynical government would give the go- ahead to a project that takes our natural world even further to the brink?
- EDF has very recently announced that vast amounts of freshwater will also be needed, as if they have only just realised this now. Suddenly a huge desalination plant on the beach has been added to the plans. (The beach and its unique vegetated shingle will already be concreted over under the original plans, almost right up to the nature reserve) and there is casual talk of 'taking water' from the Norfolk Broads.
- **It is unthinkable for a responsible government to go ahead with this plan. It is toxic on every level and screams incompetence and cynicism. It flies in the face of everything we know about how we could recover from the climate emergency and from the crisis facing the natural world we rely on for life.**

Katharine Elander