

From: [REDACTED]
To: [SizewellC](#)
Subject: Stage 8 consultation proposed Desalination plant change 19
Date: 19 September 2021 16:05:54

Dear Sirs,

I am emailing my response directly as the portal does not seem to have a stage 8 under “make a submission”

EDF has been proposing Sizewell C and consulting for nearly 10 years and concerns were raised at an early stage on how sufficient water would be available in one of the driest parts of the UK. Only now towards the end of the planning hearings has EDF admitted that there will not be sufficient water available and has submitted plans for the desalination plant!

This proposed change highlights once again that Suffolk does not have the infrastructure to support such a massive build alongside the other huge energy projects happening in the area.

EdF have confirmed that ahead of the desalination plant being ready, potable water will have to be tankard in by road for at least 6 months and apparently they state that this will not add to the total HGV numbers or CO2 emissions for the project as a whole. They have not produced evidence to support this statement.

A diesel generator “farm” will provide the electricity for years until a supply can be connected meaning yet more greenhouse gasses will be added to the environment just at a critical time when they need to be reduced.

Concentrated brine will be returned to the sea along with phosphates as part of the process causing alteration in the Sizewell bay sea water.

I oppose this change as well as the project in its entirety.

Simon Ilett
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