From:
To: Sizewel

Cc:
Subject: Sizewell C - EDF Request for Water desalination plant/Objection (participant ref 20025553)

**Date:** 23 September 2021 20:16:02

Dear Sir/Madam,

I would like to register my strong objection to permitting the construction of a desalination plant to support the construction of the proposed Sizewell C reactor by EDF.

- It is yet another illustration of EDF submitting significant changes to their planning requirements, despite this issue being raised by local communities and campaigners over many years.
- There is as yet, no indication of the cost impact that this might have, on an already prohibitively expensive project, further raising concerns about why the UK would invest so heavily in a technology which is already approaching obsolescence.
- EDF have previously discounted desalination based on power consumption, cost, sustainability and the issues with waste-water discharge. Given the upcoming COP26 Conference in Glasgow, it is depressingly ironic that EDF would now submit a plan that was by their own admission inefficient in terms of energy consumption and its impact on the natural environment. Approving a project which proposes to run climate polluting diesel generators 24/7 would be an appalling blow to the UK's avowed commitments to combat climate change.

EDF's proposal for Sizewell C is flawed on many levels. There are more technologically advanced, more cost effective, less polluting options that would cause less local and general environmental damage and be delivered faster. If this week's AUKUS story has taught us anything, it is that Governments should always be looking for the best option and be brave enough to change direction when they find it.

Thank you for your time.

Best Regards Erica Rae

