

[REDACTED]

SizewellC <sizewellc@planninginspectorate.gov.uk>

Dear Planning Inspectorate please see below copy of mail sent to ONR related specifically to Changes 1 and 3.

Dear ONR, Please acknowledge receipt. Cc will be sent to PINS for information.

Sizewell C (SZC): non-material change application to PINS

Please could you confirm that ONR is aware of an application to the Planning Inspectorate regarding what SZC claims to be non-material changes - these appear to be related to lack of space on the SZC construction/license site [The Sizewell C Project - Project information](#).

Issues we believe may be relevant are :-.

Change 1. As the 24/7 construction of steel formwork is being proposed to take place away from the main development site will this need ONR regulation, security and conditions? In particular, does the proposed formwork site on the LEEIE/ACA require full security and ONR oversight and will the transfer of steel formwork to the nuclear site need to be under ONR supervision/security arrangements?

Change 3. The final location of dry fuel store (DFS)/intermediate waste store appear to require further consideration.

TASC have always been concerned that the desire to build 2 reactors on this very constrained 33ha site conflicts with EN6 policy eg in EN-6 Volume II: Sizewell C para C. 8.89 Page 213 [National Policy Statement for nuclear power generation \(EN-6\): Volume II of II - Annexes](#) the ONR endorsed the developer recommendation of 30-50 hectares per reactor. We are also aware of works on the beach which conflict with long standing planning guidelines recognised in the Layfield Inquiry and prior (the blue and green lines) and consequently the sea defences are closer to the encroaching sea. This, we submit may impact the safety cases for Sizewell A and B.

The fuel store buildings are very close to the plastic cut-off wall on the western boundary and we have not seen any reference to the existence of safety assessment for the use of plastic cut-off walls in such circumstances. The DFS building requires a Seismic rated floor. Both buildings are in a highly visible location. The Sizewell C

platform height at 7.3 metres AOD makes it vulnerable to flooding from the West in an extreme sea level rise scenario - far more vulnerable than Sizewell B's DFS which is at the Sizewell A platform height of 10.0 metres AOD. Access to the waste stores will be far from ideal due to the cramped nature of the buildings on the licenced site.

In view of the lack of **detailed** drawings presented to PINS with this application it may be pertinent for ONR to suggest a thorough review of the site? TASC would be grateful if you could respond to the above mentioned concerns and advise as to whether ONR will be commenting directly to PINS regarding these proposed variations to the approved SZC project.

Kind regards [REDACTED] on behalf of TASC