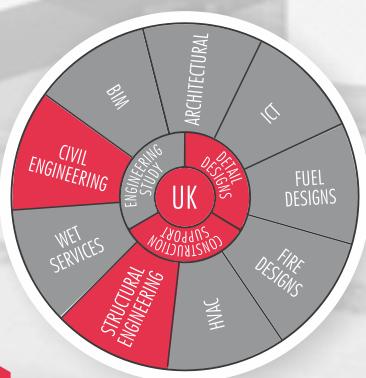


## CASE STUDY 2025

# Sizewell C Nuclear Power Plant

### *Project Overview*

**Nurizon was appointed for the temporary works management of the Sizewell C Nuclear project.**



<b>LOCATION</b>	Near Leiston, on the East Suffolk coast, UK.
<b>PROJECT DESCRIPTION</b>	Sizewell C is a new nuclear power station featuring two EPR (European Pressurised Reactor) units, each capable of producing up to 1,770 MW of electricity. Once operational, the plant is expected to supply approximately 7% of the UK's electricity demand.
<b>DESIGN CHALLENGES</b>	While the design leverages experience from Hinkley Point C, the Suffolk site presents distinct challenges, including difficult ground conditions and the requirement for extensive coastal defences.
<b>UNIQUE PROJECT ASPECTS</b>	Due to the remote location, significant transport infrastructure is being developed to support construction and operations. This includes a new railhead, highway improvements, and a beach landing facility.



CASE STUDY 2025

# Sizewell C Nuclear Power Plant

*artist impression*

*artist impression*

## Technical detail



### CONSTRUCTION VALUE

£20+ Billion



### DESIGN DURATION

5 years



### CONSTRUCTION DURATION

9 to 12 Years



### NURIZON SCOPE OF WORK SUMMARY

Temporary Works Management



### ENGINEERING DISCIPLINES

Earthworks, Foundations,  
Tunnelling, Formwork/Falsework,  
Utilities



### ACHIEVED

Early days yet!

Engineering **Solutions**  
Inspired by **Vision**



*artist impression*