



A Quod project sheet Sizewell C Nuclear Power Station, Suffolk

### Description

**Nuclear Power Station** 

# Client

EDF Energy

### **Planning Authority**

Secretary of State for Business, Energy and Industrial Strategy

## Expertise

Planning	~
CIL	
Environmental Planning	
Development Economics	
Socio-economic	~
Infrastructure	~
Strategic Land Promotion	
Regeneration	
СРО	

# **Project Type**

Infrastructure	~
Major Mixed Use	
Residential	
Retail & Commercial	

#### Role

Quod provides strategic planning and socio-economic advice to EDF Energy on a proposed Development Consent Order (DCO) application for a new nuclear power station adjacent to Sizewell A and B stations on the Suffolk coast, known as Sizewell C. The proposed Sizewell C nuclear power station would comprise two UK EPR<sup>™</sup> units, with an expected net electrical output of approximately 1,670 megawatts per unit, giving total site capacity of approximately 3,340MW. Once operational, Sizewell C would be able to generate enough electricity to supply approximately six million homes in the United Kingdom.

Quod has led the planning strategy for the project over a number of years, also acting as lead consultant on the socio-economic and employment, and community workstreams. Quod advised throughout the scheme development and consultation process and worked with EDF and the consultant team to develop proposals sensitive to the rural local environment, including the Suffolk Heritage Coast, the Suffolk Coast and Heath AONB and the Sizewell Marshes SSSI. This involved advising on otherwise alternative strategies for associated development and construction access.

At an early stage, Quod worked collaboratively with key stakeholders, and in particular with the two host authorities Suffolk County Council (SCC) and East Suffolk Council (ESC) to help identify shared goals for the Project to ensure that the objectives align with and, where possible, complement planning policy.

Quod has and continues to work with the Local Authorities to maximise the economic benefits from the Project, including work on



local skills training, and are developing an accommodation strategy to manage demand from construction workers during the lengthy construction period.

More recently, the DCO application was submitted in May 2020 and accepted for Examination the following month, which is a major milestone for the Project. Quod led the planning strategy for the application, coordinated the project team and established the overall approach to the DCO submission. For the DCO submission, Quod's principal deliverables included a Site Selection Report, the Planning Statement, an Economic Statement, a Consultation Report, a Mitigation Route Map, sections of the Environmental Statement and Associated Development Design Principles.

Quod continue to play an important part of EDF Energy's team as the submitted application moves through the pre-examination process to formal examination, due to commence in 2021. Quod recently advised EDF on a formal request for scheme changes following acceptance of the DCO application. This included agreeing the strategy with the Planning Inspectorate and coordinating the project team in producing additional information.

Quod continues to work collaboratively with SCC, ESC and the principal stakeholders by engaging professionally and directly with aims to resolve issues. Such engagement will be used to form the basis of Statements of Common Ground, which will be developed and formulated over the course of the pre-examination and examination stages.

Alongside the preparation of the DCO application, Quod acted as the planning agent to secure resolution to grant at ESC's Strategic Planning Committee for enabling works relating to the Sizewell C project. The Hybrid application entails the redevelopment and relocation of around 20,000sqm of ancillary buildings associated to the existing Sizewell B nuclear power station, which is required to clear the main Sizewell C site.