

**Sizewell C Limited
Generation Licence
Schedule 9 Statement**

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Contents

1.	SCHEDULE 9 STATEMENT	2
2.	DUTIES	3
3.	EXECUTION.....	4
3.1.	Aims	4
3.2.	Actions	4

1. SCHEDULE 9 STATEMENT

Sizewell C Limited ("**SZC Co.**") (formerly NNB Generation Company (SZC) Limited) holds an electricity generation licence (dated 26 February 2020) and intends to construct and operate a nuclear power station over a 60-year period at Sizewell, on the east coast of the County of Suffolk, pursuant to the Sizewell C (Nuclear Generating Station) Order 2022 ("**DCO**").

As an electricity licence holder, SZC Co. has a statutory duty under section 38 and Schedule 9 of the Electricity Act 1989 ("**Act**") to have regard to the preservation of amenity and reasonably mitigate any effect of its relevant proposals. This statement is provided under Schedule 9 of the Act and sets out how SZC Co. will carry out this statutory duty.

This statement has been prepared in consultation with the Schedule 9 statutory consultees, namely Historic England and Natural England.

The Suffolk Coast & Heaths Area of Outstanding Natural Beauty (AONB), within which the new nuclear power station is located, is a nationally important landscape, designated in 1970, with the purpose of conserving and enhancing the habitats and biodiversity of the special heathlands, woodlands, estuaries, and coast.

The main development site of the new nuclear power station is partially located within the Sizewell Marshes Site of Scientific Interest, and it is adjacent to several other nationally and internationally designated statutory sites for nature conservation. The proposed route of the King Charles III England Coast Path runs to the east of the main development site.

Several designated heritage assets, including several Scheduled Monuments are located close to the SZC main development site and associated development sites boundaries,

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101094921

Version 01

and there are extensive buried archaeological remains within the Order Limits. SZC Co. recognises that the natural and historic environment needs care and consideration through avoidance of sensitive receptors where possible and the adoption of environmental control and mitigation measures and proposals. These are secured within the Development Consent Order (DCO)¹ and associated Deed of Obligation dated 8 October 2021 (as varied) which includes a GBP£12 million Environmental Improvement Fund and GBP£1.6 million Heritage Fund and will ensure the effective stewardship for the lifetime of the power plant.

SZC Co.'s vision is "The Power of Good for Britain". SZC Co. will generate reliable, low-carbon electricity representing 7% of the UK demand, enough to supply 6 million homes for at least 60 years. It will avoid the release of a 9 million tonnes of carbon emissions per year compared to a gas fired power station. A detailed third-party assured Lifecycle Carbon Assessment determined that SZC's lifecycle emissions will amount to c.5.5 gCO₂eq/kWh, some of the lowest lifecycle emissions of any energy source, including wind.

SZC Co. has developed five strategic aims to achieve its vision. These aims focus on nuclear safety and environmental management, reduction of environmental footprint, affordability and investability and delivering Social Value in the UK and a legacy benefit to the local region.

SZC Co.'s environmental objectives will support the delivery of our Strategic Aims and include reducing our carbon footprint, managing water smartly, applying principles of circular economy and improving biodiversity. SZC Co. aims to contribute further to the UK's net zero ambitions by driving innovation that supports energy transition.

2. DUTIES

Under Schedule 9 of the Act in formulating any 'relevant proposals', SZC Co. must:

- have regard to the desirability of preserving natural beauty of conserving flora, fauna and geological or physiographical features of special interest and of protecting sites, buildings, and objects of architectural, historic, or archaeological interest; and

¹ The Sizewell C (Nuclear Generating Station) Order 2022 Made - 20th July 2022; Coming into force - 11th August 2022

NOT PROTECTIVELY MARKED

101094921

Version 01

- do what it reasonably can to mitigate any effect which the proposals would have on the natural beauty of the countryside or on any such flora, fauna, features, sites, buildings, or objects.

Under Schedule 9 of the Act 'relevant proposals' includes any proposals for the construction or extension of a generating station of a capacity not less than 10 megawatts, or for the operation of such a station in a different manner.

For SZC Co., these duties apply in respect of its relevant proposals for its nuclear power plant at Sizewell and carrying out any other works in connection with the operation and maintenance of the power plant over its lifetime.

3. EXECUTION

3.1. Aims

In developing and carrying out its relevant proposals, SZC Co. aims to:

- Minimise the impact of its activities on communities and the historic and natural environment.
- Design and manage site infrastructure with care and consider the impact on the natural and historic environment as far as possible.
- Continue to work with stakeholders through the lifetime of the plant to protect and enhance the natural and historic environment.

3.2. Actions

To meet its statutory duty under the Act, SZC Co.:

- Has consulted widely in the development of the DCO proposals, undertaken extensive environmental impact assessments and secured mitigations, compensation, and enhancement through the DCO and associated planning agreements to address any identified environmental impacts.
- Will continue to consult with local authorities, other regulators and local stakeholder groups as required through the lifetime of the plant.
- Will, alongside the DCO, secure all other necessary consents, permits, approvals and licences.

NOT PROTECTIVELY MARKED

101094921

Version 01

- Will comply with all conditions, plans and requirements of the DCO and any other consents, permits, approvals or licences.
- Monitoring and reporting on environmental impacts and the achievement of SZC Co. environmental objectives.
- Will publish an Annual Sustainability Report, aligned to internationally recognised standards, that will outline the performance of the business against key performance indicators and the relevant UN's Sustainable Development Goals.
- Will engage specialists (for example, archaeological officers, ecologists, historic buildings conservation officers and landscape officers) as necessary to undertake work on sites of archaeological, historical, biodiversity, geological or other landscape interest that fall within the ownership and/or control of SZC Co.
- Will, on completion of any work ensure the site is reinstated, as per the landscape and ecology scheme to be agreed for the landscape restoration area for the main development site (Requirement 24) and associated removal and reinstatement requirements, as defined in the DCO.
- Will promote environmental awareness and compliance with company policies to its staff and contractors.
- Will require equivalent environmental standards from our suppliers and contractors.
- Will set ambitious environmental targets for the use of natural resources (including water, waste, and carbon) and regularly report on progress achieved.
- Will review the availability of new technology relevant to the business and take into consideration its impact on the environment.
- Respect the Suffolk Heritage Coast and minimise impact on assets including RSPB Minsmere, National Trust Dunwich Heath and Leiston Abbey.
- Will, in addition to complying with all requirements under the DCO and any conditions under any other planning permissions and environmental permits, seek to avoid wherever possible, or else mitigating and compensating for, any impacts

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101094921

Version 01

on, and where possible enhance, the natural beauty of the AONB and on the natural and historic environment in general in the locality of the power station.

- Will ensure that any appropriate additional environmental (including landscape and visual impact) assessments are carried out, e.g., as indicated from working with other regulators, local authorities, and stakeholder groups.
- Will require that interventions are made which seek to address concerns and exploit opportunities, raised by any environmental assessments.
- With any interventions, we will respect landscape character and local distinctiveness based on any relevant guidance including, but not limited to, National Character Area Profiles.