

Technical Assessments and Surveys



HELIOS RENEWABLE ENERGY PROJECT

Environmental Impact Assessment (EIA)

A full EIA has been undertaken to identify and assess potential environmental effects of building this project. This is an important process, which is developed and assessed in close consultation with relevant statutory bodies (such as the Environment Agency, Natural England, and local authority planning specialists) to ensure all potential effects are identified and that they are removed or reduced to an acceptable level.

A 'Preliminary Environmental Information Report' (PEIR) has been produced that sets out the results of the technical assessments undertaken to date. This document can be viewed on our project website and at our consultation events.

The detailed results of the EIA will be presented in an Environmental Statement (ES) which will be submitted with the DCO application. The ES will outline how any comments received on the PEIR have shaped the design of the proposed solar farm.

Further detailed information about the EIA process can be found in Chapter 2 of the PEIR.

A non-technical summary (NTS) of the PEIR is also available to view on the project website, at these events or a hard copy can be sent on request.

The PEIR Chapters include:

- Chapter 1 – Introduction
- Chapter 2 – EIA Methodology
- Chapter 3 – Site & Development Description
- Chapter 4 – Alternatives & Design Evolution
- Chapter 5 – Construction & Decommissioning Methodology & Phasing
- Chapter 6 – Cultural Heritage
- Chapter 7 – Landscape & Views
- Chapter 8 – Biodiversity
- Chapter 9 – Water Environment
- Chapter 10 – Transport & Access
- Chapter 11 – Noise & Vibration
- Chapter 12 – Climate Change
- Chapter 13 – Socio-Economics
- Chapter 14 – Soils & Agricultural Land
- Chapter 15 – Cumulative Schemes
- Chapter 16 – Summary & Residual Effects

