



The EIA process

A full Environmental Impact Assessment (EIA) is being carried out to identify and assess the likely or potential environmental effects of building this proposed development.

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 through scheme design.

A 'Preliminary Environmental Information Report' (PEIR) has been produced that sets out the results of the technical assessments undertaken to date as a basis of consultation. 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 power plant.





Indicative viewpoint 5 Cross Britain Way, near Walton-on-Trent Farm – more viewpoints are available in the PEIR



Landscape and visual assessment

A Landscape and Visual Impact Assessment (LVIA) is being carried out as part of the EIA. This will give information on the design of the scheme and will identify key areas where visual and landscape mitigation (such as planting) is required.

The solar farms will comprise rows of solar panels 2.7 metres in height, which means that many will be screened from view by existing hedgerows. Where appropriate, we will be proposing to enhance existing hedgerows, or plant new ones to help screen the panels.

A Landscape Strategy Plan has been produced and can viewed in the PEIR and the Consultation Summary Document.

An assessment of various viewpoints around the site has been undertaken, with visualisations to help show what the site would look like from different locations.