

## Site Location

Any site selected by Lightrock Power has been through an appraisal process, testing its feasibility before the planning authority or the local community are approached for their views.

### Finding a good location takes time. We assess:

- ◆ The land and its classification.
- ◆ Local planning designations.
- ◆ Access to a substation or National Grid connection.
- ◆ Local ecology, landscape, and heritage constraints.
- ◆ Daylight hours that can be achieved at the site.
- ◆ The topography, and how the project will blend in with the landscape.
- ◆ Road access to the site.

**This site meets all our requirements, which is why we're keen to progress a solar farm here.**



Click this map to open up further location detail

- ◆ The land on the site has been classified as predominantly grade 3a and 3b. We can ensure that the land continues to contribute to the natural habitat, while letting it rest and recover for future generations to work.
- ◆ The [North Lincolnshire Local Development Framework \(2011\)](#) provides the policy context for this site: "North Lincolnshire is in a unique position to be at the heart of the growing low carbon and green economy – a renewable energy capital". Policy CS18 confirms that the council will support renewable sources of energy in appropriate locations.
- ◆ A new grid connection will be built, giving access to the local distribution network.
- ◆ Our planning specialist, Arcus Consulting, is undertaking a series of surveys and reports, the results of which we hope to be able to share with you soon.
- ◆ The land is flat, allowing daylight hours to be maximised. We have designed the site for minimum visual impact, but will be able to reinforce the existing screening by planting native trees and hedgerows.
- ◆ Access to the site will be via Carr Lane, approached from the A160 and A1077, subject to our Construction Traffic Management Plan.