## PROJECT PROFILE

**Client:** Anesco

**Location:** Lincolnshire

**Sectors:** Renewable energy

**Services:** Transport Planning

Project overview: Advice on the movement of vehicles to and from site during the construction phase, and capacity of the local road network to accommodate the resulting additional heavy vehicle traffic.

## Added value:

- > 13,500 new homes powered by clean energy
- 12,000 tonnes of carbon emissions saved annually
- Biodiversity net gains of more than 130%

## Low Farm, Skegness

Anesco Limited is on a mission to accelerate the transition to a sustainable, low-carbon future. To date, the company has designed and constructed 111 solar farms and 33 large-scale energy storage facilities, generating over 774MW of clean energy.

The company enjoys a 100 per cent record in steering applications through the planning system to build solar farms and battery storage facilities around the UK. Partnerships with experienced and trusted advisors are critical to ensure the company is best placed to maximise each opportunity. Navigating the political and technical complexities requires an intimate knowledge of the local and national policy context, and a deep understanding of the ecology, flood-risk and transport issues.

Low Farm in Skegness, Lincolnshire, is an example of the transport planning and construction management support that has contributed to the company's planning application success rate. While the planning environment may be more favourable for renewable projects, the highways and transportation arguments in support of solar farms need to be increasingly robust to address opposition. Both temporary access for larger vehicles and the site's permanent access arrangements can present obstacles that need to be addressed as early as possible.

Motion contributed with the preparation of a transport statement, access advice, swept path analysis and assessment of junction visibility. The team also assisted with analysis of traffic impact and mitigation, during and after the construction phase.



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