

# Kincraig Solar Project

## Objective

Aurora Energy Services Ltd was appointed as Principal Contractor by European Energy for the delivery of enabling works at the Kincraig PV Solar Farm in the Scottish Highlands. Spanning 36 hectares and designed to generate 21MW of renewable energy—enough to power over 6,000 homes for the next 40 years—the project required early-phase site preparation and construction support to facilitate successful solar installation.

## Our Solution

- Aurora was responsible for delivering a comprehensive pre-mobilisation and construction enabling package including:
- Land preparation, including grass cutting and drainage ditch clearance
- Ecologically sensitive timber felling, ensuring no disruption to local habitats
- Processing and disposal of 600 tonnes of timber
- Construction of internal site roads and a surface water drainage network
- Installation of solar fencing and establishment of secure site boundaries



## At a Glance

### Challenges

The project presented several site-specific and environmental challenges: Poor drainage and dense clay soils led to significant water logging, impacting road construction. Winter working conditions required adaptation to limited daylight hours, low temperatures, and high winds. Closure of a local trunk road necessitated careful planning to maintain uninterrupted access for agricultural and local traffic.

### Value to client

Aurora ensured consistent and proactive delivery across all aspects of the enabling works:

- Deployed a full-time dedicated project and site manager to maintain progress and respond to site issues
- Acted as a single point of responsibility for the entire scope, simplifying communication and warranty processes