

# PENRITH SOLAR FARM

## OVERVIEW

### CLIENT

Kronos Solar Projects

### SECTORS

Energy

### LOCATION

Penrith, Cumbria

### PLANNING AUTHORITY

Eden District Council

### HIGHWAY AUTHORITY

Cumbria County Council

### PROJECT MANAGER

Tom Wilkins

### PROJECT DIRECTOR

Damian Ford



## PROJECT

We were appointed by Kronos Solar Projects to support a planning application for a 20MWp PV ground-based solar park on 24 hectares of land to the west of Penrith in Cumbria.

The Solar Farm site was only accessible via a narrow unclassified road which would have been unsuitable to support HGV during the construction phase. Therefore, a new access along the southern side of the B5288 is to be implemented and an internal access road providing access to the Solar Farm site.

## APPROACH

Two accesses for use by construction, maintenance and farm vehicles were designed along the B5288 together with two accesses along the unclassified road that could be used by maintenance vehicles.

Access drawings, visibility splays and swept path analysis to demonstrate that safe access could be achieved, were produced in support of the planning application. The drawings produced by TPA were submitted alongside a suite of other technical documents.

We also provided advice to the applicant on the role and implementation of Temporary Traffic Regulation Orders, due to the visibility at some of the accesses being limited.

## OUTCOME

The planning application is yet to be submitted to the Local Planning Authority.

## RELATED PROJECTS

Newbold Pacey Solar Farm

