
Planning Supporting Statement

Ground Mounted Solar Photovoltaic Array

Site address	Pog Hall Barn, Penistone Road, High Flatts, Huddersfield, HD8 8XU
Proposal	Installation of a ground mounted solar photovoltaic array, including associated cabling and electrical equipment.
Applicant	Property owner / applicant
Prepared for	Planning Portal submission to Kirklees Metropolitan Council

1. Introduction

This statement supports a planning application for the installation of a ground mounted solar photovoltaic array at Pog Hall Barn, Penistone Road, High Flatts, Huddersfield, HD8 8XU.

The proposal is for a domestic renewable energy installation intended to reduce reliance on imported grid electricity and support the energy requirements of the dwelling.

2. Description of Development

The proposed development comprises a low-profile ground mounted solar PV array positioned within the land associated with Pog Hall Barn, together with associated cabling and electrical equipment.

The installation is ancillary to the lawful residential use of Pog Hall Barn and is intended solely to serve the domestic energy requirements of the dwelling.

The final technical specification will be installed in accordance with manufacturer requirements and relevant electrical standards. The submitted proposed site plan and side elevation identify the intended array position, approximate footprint, orientation and typical height profile.

3. Site Context and Location

Pog Hall Barn is located off Penistone Road in High Flatts. The application site includes the dwelling and associated land. The proposed array is located within the paddock/field area adjacent to the dwelling and is positioned to avoid unnecessary impact on existing buildings, boundaries, trees and access arrangements.

4. Planning Considerations

- The proposal supports small-scale renewable energy generation and carbon reduction.
- The array has been positioned to minimise visual impact and to sit sympathetically within the existing site context.
- The installation is low profile and reversible in nature.
- No tree removal is proposed as part of the works.
- Only limited and localised ground disturbance is expected for mounting and cabling works.
- The proposal is not expected to materially alter existing drainage arrangements.
- The operational installation does not generate significant noise.
- The system is intended to serve the domestic electricity demand of the dwelling and is not proposed as a standalone commercial solar farm.

5. Visual Impact

The proposed array is a modest domestic-scale installation. It is located close to the existing property and associated land, rather than being positioned as an isolated feature within the wider landscape. The ground mounted frame is low profile, with the rear edge height shown on the submitted side elevation.

6. Access, Construction and Reversibility

Installation access can be taken from the existing property access arrangements. The works are limited in scale and duration. The proposed array is reversible, and the equipment could be removed in the future without permanent material alteration to the wider site.

7. Conclusion

The proposed ground mounted solar PV array represents an appropriate domestic renewable energy installation ancillary to Pog Hall Barn. The development will support on-site renewable electricity generation, reduce carbon emissions, and is expected to have limited visual, drainage, ecological and amenity impact.

For these reasons, the proposal is considered suitable for planning approval.