

NOISE AND TRANSPORT

Noise

The solar farm has minimal noise due to careful selection of equipment to be used and the slow moving nature of the tracker panels. Any higher level noise emitting equipment is located away from local residents and designed to help safeguard local amenity.

A noise assessment will be undertaken to help identify suitable mitigation measures, such as acoustic attenuation and appropriate boundary treatment, should they be deemed necessary.

As the battery units and associated equipment will be located away from sensitive receptors, noise emissions will be limited.



Transport

A Construction and Traffic Management Plan will be produced to ensure all construction traffic, access and egress is as unobtrusive as possible for the duration of the construction period. Due to the nature of the proposal, traffic movements during the operation stage will be minimal. Once operational, the solar farm is designed to be automated with an occasional need for maintenance, meaning no permanent staffing is required and limited need for visiting vehicles.

The pre-fabricated modular construction allows much of the plant and equipment to be delivered to site partially or fully assembled, thus keeping any disruption during the construction period to a minimum.



Due to the slow moving nature of the tracker panels, noise is minimal