INTER OFFICE	**MEMO**	North Lincolnshire Council www.northlincs.gov.uk

To: Kevin Robinson, Development Management

From: Annie Ward, Environmental Protection Team

Your Ref: SCR/2021/4

Our Ref PLU 006232

Subject: EIA screening request relating to the creation of a new solar farm

Location: Beech Grove Farm, Access road to Mere Farm & Beech Grove, Barton upon Humber, DN18 6DD

Date: 20 October 2021

Thank you for consultation requesting this department's comments on the above Screening Request.

This department has reviewed the following information submitted in support of the application:

- ENVIRONMENTAL IMPACT ASSESSMENT, SCREENING OPINION REQUEST. PROPOSED SOLAR FARM. BEECH GROVE, BARROW MERE, BARTON-UPON-HUMBER, SOUTH HUMBERSIDE, DN18 6DD

The proposed development relates to an area of approximately 38 hectares, for the development of a solar farm to produce electricity for a period of 40 years.

This department is of the opinion and agrees with the applicant that an EIA is not required for the proposed development.

This department does, however, have the following comments to make in respect of the submission of any future planning application.

Contaminated Land

This department's historic mapping data shows no record of specific contaminative uses of concern when considering the installation of solar panels. With this in mind, this department is likely to recommend the following condition for any subsequent planning application received:

If during development any odorous, discoloured or otherwise visually contaminated material is found to be present at the site then no further development shall be carried out until a written method statement, detailing how this contamination shall be dealt with, has been submitted to and approved by the local planning authority. The approved method statement shall be implemented in full prior to development commencing on the site

Construction Activities

The nearest residential property is located immediately adjacent to the site at Beech Grove.

The report concludes the following in relation to construction:

> *"Approximately 200 HGV's are anticipated to bring the panels and other infrastructure to the site. The remaining traffic during construction will be vans and minibuses transporting construction workers to and from the site.*
>
> *Once constructed, the development will typically generate 10-20 visits per year by technicians for maintenance work in 4x4s or transit vans. There will be no on-site office or permanent staffing of the site.*
>
> *A construction management plan will be submitted with the application."*

This department request a Construction Environmental Management Plan (CEMP) is submitted with any subsequent planning application. The CEMP shall document methods to mitigate noise, dust and light during the construction phase. This department would also recommend the inclusion of the following condition for any forthcoming planning application:

Construction and site clearance operations shall be limited to the following days and hours:

- 08:00 to 18:00hrs Monday to Friday.
- 08:00 to 13:00hrs Saturday.
- No construction, demolition or site clearance operations on Sundays or public holidays.
- HGV movements shall not be permitted outside these hours during the construction phase without prior written approval from the Local Planning Authority.
- Installation of equipment on site shall not be permitted outside these hours without prior written approval from the Local Planning Authority.

Operational Activities

The report concludes the following:

"Following the temporary impacts associated with construction, the solar farm development will have very limited impact on the environment. The panels are passive in nature, and do not result in any emissions."

The development includes the installation of transformers, substations and switch gear stations as well as other equipment. This have the potential to give rise to noise which may impact on the residential amenity of the adjacent receptor.

The potential noise impact from the proposed development should therefore be considered with any forthcoming application.