

CLEVE HILL SOLAR PARK

ENVIRONMENTAL STATEMENT

VOLUME 4 - TECHNICAL APPENDIX A17.3

UNITED KINGDOM POWER NETWORKS (UKPN) CONSULTATION

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www.clevehillsolar.com





Connections Team UK Power Networks

By e-mail only: myconnection@ukpowernetworks.co.uk

Our Reference: 2238/UKPN

1C Swinegate Court East 3 Swinegate York YO1 8AJ

07 June 2018

Dear Sir/Madam,

Request for Quotation: Undergrounding of the existing 11 kV Overhead Line (OHL) at Cleve Hill, Faversham, Kent

Cleve Hill Solar Park is a proposed 350 MWp solar PV facility (the Development) currently at the site design stage. The site is located to the northeast of Faversham and west of Whitstable on the north Kent coast (approximate National Grid Reference TR 037 639).

Following a meeting onsite last month to discuss wayleaves in relation to the Development, Nathan King, UKPN Mid-Kent Area Work Planner, suggested we contact the UKPN Connections Team in order to obtain a quotation for the undergrounding of the existing 11 kV OHL which crosses the south of the Cleve Hill Solar Park site. The advice received from UKPN is enclosed.

The existing 11 kV OHL enters the site at three locations, to the east, west and south. Figure 1 shows:

- The site boundary;
- The current route of the 11 kV OHL within the site showing the three points of entry to the site (east, west and south); and
- An indicative route for the proposed undergrounding (designed to avoid crossing areas of solar panels).

Cleve Hill Solar Park Ltd has the ability to facilitate undergrounding works <u>inside</u> the site boundary but not currently <u>outside</u> the site boundary. However, we recognise that the best engineering solution for UKPN and also local residents may include works outside the site boundary. Therefore, for each of the three 11 kV OHL entry points identified it would be appreciated if UKPN can consider 2 scenarios.

- Scenario 1 Undergrounding to the first wooden pole <u>inside</u> the site boundary (or a new H-pole or similar interface between above-ground and below-ground cables placed just inside the site boundary so that all works are undertaken within the site).
- Scenario 2 Undergrounding to the first wooden pole <u>outside</u> the site boundary (or if appropriate, a new H-pole or similar interface between above-ground and below-ground cables placed somewhere outside the site boundary).

Please include a breakdown between contestable and non-contestable works in the quotation.



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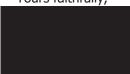
Figure 1: Existing OHL Route and Indicative Undergrounding Route



If you require any additional information related to this enquiry please do not hesitate to get in touch.

It would be much appreciated if you could confirm receipt and provide an estimated time of supply of the information requested.

Yours faithfully,



Mike Bird

Project Manager

Encs. UKPN GS6 Response.

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Mr Michael Bird Arcus 1C Swinegate Court East 3 Swinegate YORK YO1 8AJ

2nd October 2018

Dear Mr Bird

8500091304 FAVERSHAM - Cleve Hill Solar Park, HV OHL Diversion

Thank you for contacting me with reference the above site and the diversion of UK Power Networks 11kV Overhead Line.

I have reviewed your drawing 2238_DR_LAN_101_Rev G_20180927 and can confirm that in principle UK Power Networks has no objection to reroute and underground the 11 kV overhead line in this location as per our discussions and the quotation provided by UKPN.

This letter does not form part of any connection offer.

Kindest regards





Return Address: Bircholt Road Parkwood MAIDSTONE Kent ME15 9XH