

From: [REDACTED]
To: [Cleve Hill Solar Park](#); [Jones, Hefin](#)
Cc: [REDACTED]
Subject: EN010085 - Cleve Hill Solar Park - The Applicant's Deadline 3 Submission (email 6 of 7)
Date: 01 August 2019 23:20:11
Attachments: [REDACTED]

Dear Hefin,

EN010085 - Cleve Hill Solar Park - The Applicant's Deadline 3 Submission (email 6 of 7)

Please find attached the Applicant's Deadline 3 submission.

Please do not hesitate to get in touch if you have any queries.

Kind regards,

Mike

Michael Bird

Tel: 01904 715470
[REDACTED]

Arcus
1C Swinegate Court East
3 Swinegate
York
YO1 8AJ

www.arcusconsulting.co.uk





CLEVE HILL SOLAR PARK

OTHER DEADLINE 3 SUBMISSIONS CLARIFICATION NOTE ON GLINT AND GLARE

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Revision A

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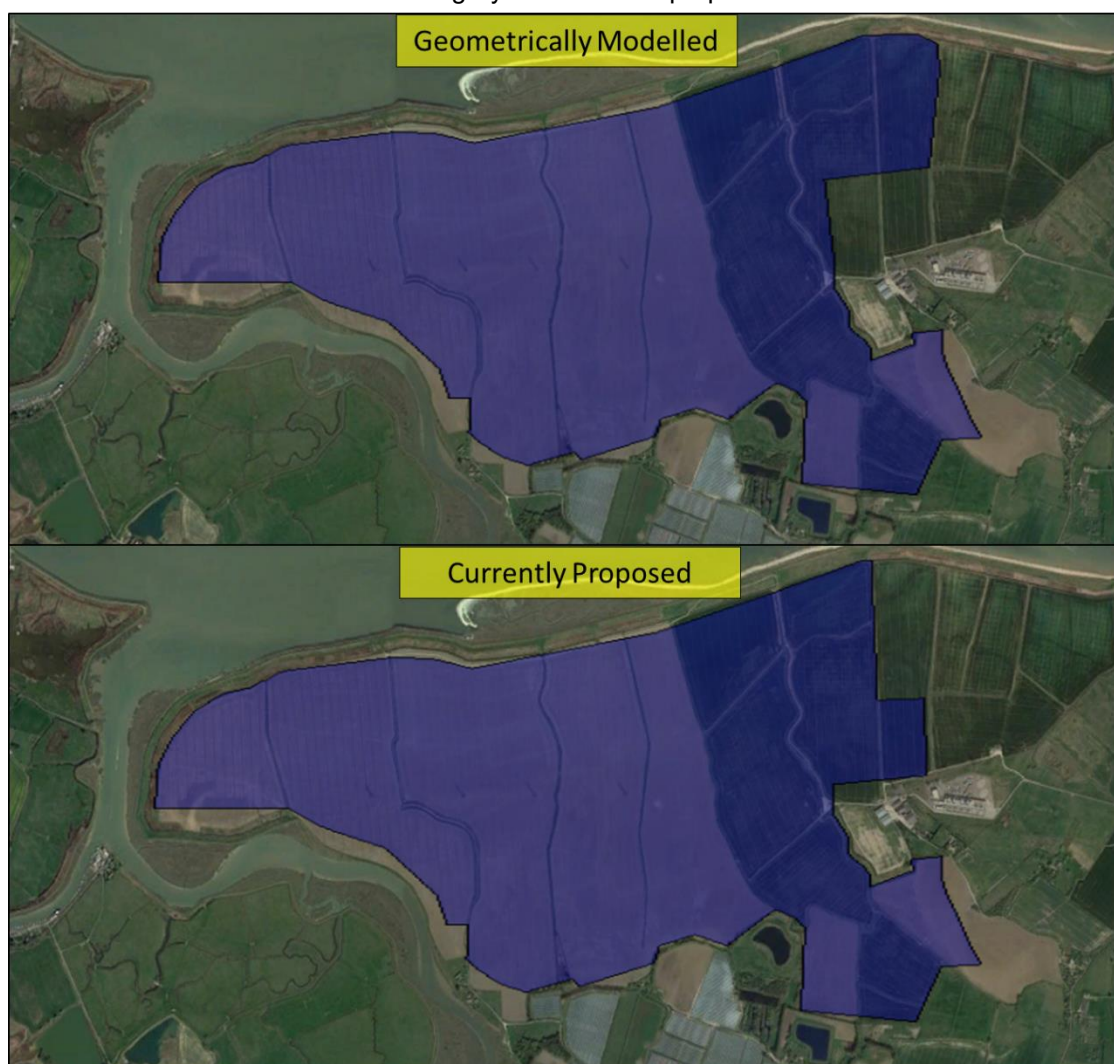
APPENDIX J – LAYOUT MODIFICATIONS

Introduction

The proposed layout has been modified since the original glint and glare modelling was undertaken. Subsequently, this report has been updated to ensure the changes are captured at the results remain applicable. The key details regarding the update process are presented within this appendix.

Differences in Layout

The geometric modelling was undertaken for a layout that varies slightly from the current one. Specifically, it considered an area that extended further to the northeast than the current proposals. In addition, the current proposal include a small section that protrudes further east towards the development centre than the originally modelled layout. The figure below²⁴ shows the two areas overlaid onto aerial imagery for reference purposes.



²⁴ Copyright © 2019 Google, Landsat, Copernicus

Approach

The following steps have been taken wherever a solar park boundary change has been proposed:

- Evaluation of the change relative to the overall site footprint – this is in order to understand potential changes to the study area.
- Evaluation of the change relative to panel areas near receptor locations.
- Consideration of panel visibility and reflecting areas in order to quantify potential changes in impact following the layout change.

Significance of Change

The layout change is insignificant with regard to the report conclusions because:

- The change does not significantly alter the study area, defined based on the original boundary.
- The new panel areas are unlikely to cause visible reflections towards road users or dwelling occupants – in particular due to the location of the reflecting areas for the nearby dwellings (see Appendix H).
- Any extended visibility for footpath users will not be material in the context of the report conclusions (impact significance).

The results of this report are applicable to the currently proposed layout.