



Thurrock Power Ltd Proposals for a Virtual ASI

Deadline 3



1 PROPOSALS FOR A VIRTUAL ASI

1.1 Introduction

1.1.1 This document provides the applicant's proposals for a potential alternative to an in-person accompanied site inspection (ASI) at those locations that are not publicly accessible, as requested in the Procedural Decision Letter of 29 March 2021.

1.1.2 The locations include the Tilbury2 access road and jetty, the RWE site, the Ingrebourne Valley PFA extraction site as well as the level crossings identified by Network Rail Infrastructure Limited as not being easily accessible (Appendix 1 of REP2-089).

1.2 Approach

1.2.1 The applicant has considered the following potential approaches for a 'virtual' ASI:

- conventional still photos or video;
- 360° photos; and/or
- drone (UAV) photography.

1.2.2 A combination of conventional and 360° photographs is proposed. The 360° photography provides a 'photosphere' that can be explored virtually, similar to that in Google Street View. The applicant proposes to present both still and 360° photographs on a digital map of the proposed development site with annotations, allowing those areas that cannot be visited in person to be explored virtually.

1.2.3 The enclosed figure illustrates some potential photography locations in the areas identified in the procedural decision letter. The locations would be confirmed and refined during the survey and photography process and depending on third party permissions, noting that several indicative locations are in the areas of active construction and industrial works.

1.2.4 The level crossing from Parsonage Common can be accessed from that common land (from the north), so photographs on the private land south of the railway are proposed. The causeway location can be viewed well from the coast path, but photographs on the inland side of the sea defence wall (RWE site) are proposed.

1.2.5 Still or video footage from a drone flythrough was also considered. However, due to the density of high voltage power lines on and around the main development site, the restrictions on flying drones over or near the railway, and the active construction works at Tilbury2, this would have considerable practical and permission difficulties, placing limitations on where footage could be taken.

1.2.6 The 360° photographs are therefore proposed as the more practical solution and one which gives an eye-level view, most similar to an in-person visit, as opposed to photography from the air.

1.3 Timescale

1.3.1 Due to the time needed to undertake the 360° photography (including gaining permission from third parties) and process it for presentation, the applicant would request at least three weeks' notice of this being required.



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- Legend**
- 360 Photos
 - 360 Photos (subject to site operator permission for access and may vary)
 - Flat photos

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Client -

Project Thurrock Flexible Generation Plant

Title Virtual ASI photos

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