FENWICK SOLAR FARM

Preliminary Environmental Information Report

Volume III Appendix 13-4: Communications with Local Highway Authorities

March 2024



Prepared for: Fenwick Solar Project Limited

Prepared by: AECOM Limited

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1. Introduction

1.1 Purpose of this Appendix

- 1.1.1 This Preliminary Environmental Information Report (PEIR) appendix shows the communications with the local highways authorities regarding the agreement of assessment methodology for PEIR Volume I Chapter 13: Transport and Access.
- 1.1.2 The emails have been redacted to remove personal and contact information.

2. City of Doncaster Council

- 2.1.1 This section presents an email exchange between AECOM and Doncaster Council stretching between 11 October 2023 and 13 October 2023, regarding additional automatic traffic counts (ATCs).
- 2.1.2 Please note that the following emails are displayed chronologically from earliest to latest.
- 2.1.3 Discussion on the content of these emails is presented in Section 13.4 of **PEIR Volume I Chapter 13: Transport and Access**.

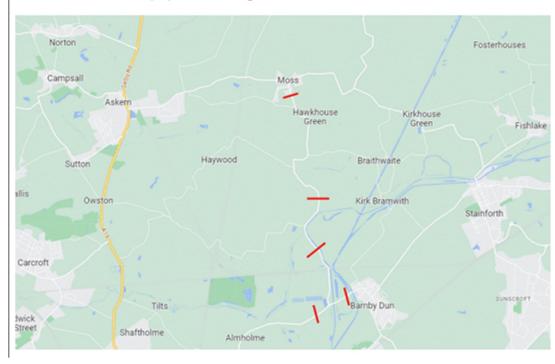
From: @aecom.com>
Sent: 11 October 2023 10:12
To: @doncaster.gov.uk>
Cc:
Subject: Fenwick Solar Farm - Additional ATC Locations

Morning

Hope you are well.

As part of the traffic and transport chapter for the Fenwick Solar Farm PEIR we require some additional ATCS to the south of Fenwick along Trumfleet Lane towards Barnby Dun to cover the cable corridor.

Below is the location of the proposed ATCS along this route.



(Continued on from above email)

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We are also proposing to have an additional ATC around Sykehouse at the location on the map below.



Please can you confirm if this is acceptable – an additional 6 ATCs in total?

Many Thanks

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From: @doncaster.gov.uk>

Sent: 12 October 2023 09:44

doncaster.gov.uk>

Subject: FW: Fenwick Solar Farm - Additional ATC Locations

Morning

I've had the email below sent to me and am I right in thinking they'd need to come to you and apply for a permit? I'm pretty certain the traffic counters will be part of their works for planning approval.

Thanks

From: @doncaster.gov.uk>

Sent: 12 October 2023 16:30

To: @aecom.com>

Cc:

Subject: FW: Fenwick Solar Farm - Additional ATC Locations

Importance: High

Good afternoon

We have been forwarded your enquiry below as any such apparatus will need to be licensed to be placed on the highway.

We have received an enquiry from another company for ATC's on the same routes as below and also and the same amount.

Could you please advise if it is your company wishing the deploy them or are you using a contractor? I am asking so that we do not duplicate or convolute matters and if indeed the enquires are the same.

Kind regards,

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From: @aecom.com>

Sent: 12 October 2023 16:37

To: @doncaster.gov.uk>

Cc:

Subject: RE: Fenwick Solar Farm - Additional ATC Locations

Afternoon

Thank you for the email.

I suspect it was a company we went out for quotes for to complete the work once we had approval from yourselves – James Auty.

We had some similar counts completed around the 14th of July so it's just some more counts to complement our existing dataset as part of an assessment we are undertaking.

We also have other quotes aswell.

We typically go to specialised survey companies to undertake the work for us.

Once we have approval of the locations the survey company who we subcontract to do the work will typically deal with all the permitting matters.

Thanks

From: @doncaster.gov.uk>

Sent: 13 October 2023 09:29

To: (@aecom.com>

Cc:

Subject: RE: Fenwick Solar Farm - Additional ATC Locations

Morning

I can confirm it is the same company and we are in dialogue with James and have provided him with advice to some enquiries he has made in relation to the same locations.

Kind regards

From: @aecom.com>
Sent: 13 October 2023 09:41

To: @doncaster.gov.uk>

Cc:

Subject: RE: Fenwick Solar Farm - Additional ATC Locations

Thanks for the swift reply

We are still in consultation with other survey companies just dependant on price of undertaking the work.

Can you just confirm that you are happy with the locations and then we can progress with the counts after half term next week.

Many Thanks

From: E @doncaster.gov.uk>

Sent: 13 October 2023 14:12

To: 0 @aecom.com>

Cc:

Subject: RE: Fenwick Solar Farm - Additional ATC Locations

This Message Is From an External Sender

Report Suspicious

This message came from outside your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi

We have no issues with the locations that are proposed from a licensing perspective. Which ever contractor you appoint we will require a site visit to each location to be able to correctly plot these on Symology in order to also create the licence, I have mentioned this so you are aware.

Given the distance between ATC these will require most likely individual licenses at each for 28 days, and extensions beyond this period if required are charged at days of part thereof.

Kind regards

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3. National Highways

- 3.1.1 This section presents correspondence sent by AECOM to National Highways on 30 May 2023 regarding Fenwick Solar Project Limited.
- 3.1.2 Discussion on the content of these emails is presented in Section 13.4 of PEIR Volume I Chapter 13: Transport and Access.

Date: 30th May 2023



Fenwick Solar Project Limited - Proposed Fenwick Solar Farm, Nationally Significant Infrastructure Project and Development Consent Order Application

We are writing to introduce Boom Developments and advise you of our plans to begin work to prepare an application for a Development Consent Order (DCO), for an approximately 323 hectare solar farm scheme with battery energy storage in Fenwick, to the north of Doncaster.

The Applicant (Fenwick Solar Project Limited) is a wholly owned subsidiary of BOOM Developments Limited, who specialise in solar and battery storage projects. BOOM Developments was founded in 2019, and the name BOOM is an acronym for Build Own Operate Maintain. This reflects the organisation's intentions to be involved in sustainable energy projects from day one right the way through to operation and decommissioning.

The BOOM Managing Director and team have been responsible in previous roles for constructing more than 700 MWp of solar developments in the UK between 2015 and 2017 and developing more than 850 MWp of solar projects, including the UK's first NSIP solar PV project, Cleeve Hill, which was given a development consent order in 2020.

In 2021, the UK based BOOM Power partnered with the Pelion Green Future group of companies based across Australia, America and the European mainland. Fenwick Solar Farm is defined as a Nationally Significant Infrastructure Project (NSIP), meaning that it will require a DCO application to be approved by the Secretary of State for Energy and Net Zero before construction can begin.

We would like the opportunity to discuss with National Highways:

- Baseline traffic conditions;
- Our intended scope of traffic surveys;
- · Likely construction and operational and traffic volumes; and
- · Potential for impacts on National Highways managed routes (e.g. M62, A1 and M18).

(email continued from above)

On behalf of Fenwick Solar Project Limited



Boom Power Ltd.

Unit 5e Park Farm | Chichester Road | Arundel | West Sussex | BN18 0AG

Boom Power is committed to proceeding as sensitively as possible and to gaining greater insights about the nature of the site and the surrounding areas at this very early stage of project planning, as our local engagement grows in breadth and scope. We look forward to engaging with you as our proposal develops over the coming months.

We are due to submit our request for scoping opinion to PINS on 1st June and we would like to invite you to meet with us so that we can help guide you through our emerging plans and, crucially, gain insights from you as a key stakeholder.

Please email me at and we will be happy to schedule a virtual or face-to-face meeting at a time convenient for you.

4. EIA Scoping Opinion Responses

- 4.1.1 This section presents the EIA scoping opinion responses recorded on 24 November 2023. EIA scoping opinion responses are presented in Table 4-1.
- 4.1.2 Discussion on the content of these emails is presented in Section 13.4 of **PEIR Volume I Chapter 13: Transport and Access**.

Table 4-1: EIA Scoping Opinion Responses

PEIR Chapter	Consultee	Summary of Scoping Opinion Comment	Summary of Response
PEIR Volume I Chapter 13: Transport and Access	City of Doncaster Council, Highways Development Control	 Further information required as follows: a. The proposed access point locations into all areas of the solar farm; b. Type of delivery/construction vehicles which will serve the Site; c. Tracking of the delivery/construction vehicles into the access points and nearby junctions; d. Routing strategy along the highway network between the motorway and the Site; e. Expected daily numbers; and f. Tracking at sensitive junctions. 	Relevant to PEIR Volume I Chapter 13: Transport and Access. This has been considered within PEIR Volume I Chapter 13: Transport and Access, and will be further explored in the ES. Information on vehicle numbers in presented in PEIR Volume I Chapter 2: The Scheme.
PEIR Volume I Chapter 13: Transport and Access	City of Doncaster Council, Transportation	The Transport Assessment (TA) is to be submitted within the ES. The TA must contain all the information required to enable the Officer to carry out a full assessment of the impact of the Scheme.	Relevant to PEIR Volume I Chapter 13: Transport and Access. Noted. All necessary information to carry out a full assessment of the impact of the Scheme will be provided in the TA within the ES.
PEIR Volume I Chapter 13: Transport and Access	City of Doncaster Council, Highways Safety	Construction access is yet to be determined. All construction access will need to be confirmed as the design progresses, in consultation with the relevant authorities. It is anticipated that existing local roads will need to be utilised, subject to the suitability of these roads. Many of the roads around the Site are currently accessible to farm machinery and agriculture-related HGVs and may	Relevant to PEIR Volume I Chapter 13: Transport and Access. This has been considered within PEIR Volume I Chapter 13: Transport and Access, and will be further explored in the ES, in consultation with the City of Doncaster Council, National Highways and other consultation bodies as relevant.

PEIR	Consultee	Summary of Scoping Opinion Comment	Summary of Response
Chapter			

require upgrading/widening and new road construction to accommodate abnormal loads and ensure suitable visibility splays at the access/egress points. This will need to be determined as the Scheme progresses and assessed as appropriate in the ES.

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