Gate Burton Energy Park Limited Stirling Square 5-7 Carlton Gardens London SW1Y 5AD

3 October 2023

Rob Cook National Infrastructure Directorate The Planning Inspectorate Temple Quay House Temple Quay Bristol BS1 6PN

FAO: gateburtonsolar@planninginspectorate.gov.uk

Dear Rob

## Applicant Letter Deadline 4, Gate Burton Energy Park

### Application Ref: EN010131

### **Introduction**

This letter accompanies the submission of a suite of documents by the Applicant for the Gate Burton Energy Park at Deadline 4 of the Examination on 3 October 2023.

A Formal Change Request is also being submitted at this deadline. Further details of the Change Request are provided under the relevant heading below and in the accompanying documents. Of particular note is the proposed timetable for examination of the Change Request, which requires the Examining Authority to make a decision on whether to accept the Change Request by Friday 6<sup>th</sup> of October 2023.

The Applicant notes that the ExA is being asked to decide whether to accept the Change Request in a short time period and welcomes flexibility in this regard. As explained in the Change Request and Consultation Report document, the driving factor in the short time allocated in the timetable is due to hard constraints relating to local newspaper publications which cannot be avoided.

The Applicant therefore seeks a response on the Change Request by Friday 6<sup>th</sup> October 2023, to enable the first statutory newspaper publication to take place on Thursday 13<sup>th</sup> October 2023, if the Change Request is accepted. The key documents that can be read to understand the change request are highlighted in the table overleaf.

## **Documents Submitted**

The table below lists documents submitted by the Applicant at Deadline 4 with this cover letter, with further information provided in the remainder of the letter.

'CR' in the below means a document submitted to support the change request. Where CR documents are certified documents, these documents will become the final versions if the change request is accepted into the Examination by the Examining Authority. Change request versions also include all changes provided in updated versions although only show the track changes necessary for the Change Request (as the Deadline 4 document is the baseline document in relation to which changes are sought).

The full list of documents submitted to accompany the Change Request is also provided in Section 6 of the Change Request and Consultation Report **[document 8.24]**.

Doc. No.	Title	Version
New Docu		
8.20	Applicant Responses to Further Written Questions (ExQ2)	1
8.21	Applicant Responses to Deadline 3 Submissions	1
8.22	Frequently Asked Questions regarding the Battery Energy Storage System (BESS)	1
8.23	Technical Note: Additional Cumulative Schemes	1
8.24	Change Request and Consultation Report	1 (CR)
8.25	Supporting Environmental Information Report	1 (CR)
8.26	Joint Report on Interrelationships between Nationally Significant Infrastructure Projects	1
Updated c each	locuments: track changed and clean versions of	
1.3	Guide to the Application	6
2.3	Outline Design Principles	4 and 5 (CR)
3.1	ES Chapter 5: EIA Methodology	2
3.1	ES Chapter 8: Ecology and Nature Conservation	2
3.1	ES Chapter 12: Socio-economics	2

Doc. No.	Title	Version
3.1	ES Chapter 13: Traffic and Transport	2
3.2	ES Figure 10.21: Vegetation Removal Plan for Solar and Energy Storage Park	4 (CR)
3.2	ES Figure 13.5: Walking and Cycling Network	2 (CR)
3.2	ES Figure 13.7: Public Right of Way (PRoW) Management (Construction Phase)	2 (CR)
3.3	Construction Traffic Management Plan	3 and 4 (CR)
3.8	TPO and Important Hedgerows Plans	2 (CR)
4.3i	Final Signed Statement of Common Ground with Canal and Rivers Trust	2a
4.3J	Final Signed Statement of Common Ground with Anglian Water	2
5.2	Works Plans	3 and 4 (CR)
5.3	Streets, Rights of Way and Access Plans	4 (CR)
5.5	Traffic Regulations Measures Plan	4 and 5 (CR)
5.6	Land Plans	3 and 4 (CR)
5.7	Crown Land Plans	2 (CR)
6.1	Draft Development Consent Order	4 (copy), 5 and 6 (CR)
6.2	Draft Explanatory Memorandum	4 (copy), 5 and 6 (CR)
6.4	Statement of Reasons	(CR)
6.5	Schedule of Negotiations and Powers Sought	4 (copy), 5 and 6 (CR)
6.6	Book of Reference	4 and 5 (CR)
6.7	Funding Statement	2 and 3 (CR)
7.3	Framework Construction Environmental Management Plan	3

Doc. No.	Title	Version
7.5	Framework Decommissioning Environmental Management Plan	2
7.6	Archaeological Mitigation Strategy	3 (CR)
8.5	Statement of Commonality	3
8.7	Objections of Compulsory Acquisition Schedule	3
8.8	Statutory Undertakers Tracker	3

### **Further Detail on Documents Submitted**

#### **New Documents**

### 8.20 Applicant Responses to Further Written Questions

Responds to Further Written Questions (ExQ2) put to the Applicant.

#### 8.21 Applicant Responses to Deadline 3 Submissions

This document includes the Applicant's responses to Interested Party Submissions submitted at Deadline 3, including post-hearing submissions.

## 8.22 Frequently Asked Questions regarding the Battery Energy Storage System

This document has been prepared to address key questions which have arisen regarding the Battery Energy Storage System during the course of the Gate Burton Energy Park Examination in a user friendly format. The Applicant committed to providing this document at Issue Specific Hearing 3 on Thursday 24 August 2023.

This document also contains an illustrative layout for the BESS, including proposed locations for water tanks discussed with the Lincolnshire Fire and Rescue Service. See information under the Works Plan item below.

### 8.23 Technical Note: Additional Cumulative Schemes

This document has been prepared in response to the Examining Authority's Second Written Questions (Q2.1.7) which requested that the additional projects referenced by the Host Authorities are considered within the cumulative assessment for the Scheme. The document confirms that no new or different significant effects arise from the consideration of these projects and there is therefore no change to the submitted Environmental Statement in terms of the cumulative effects.

### 8.24 Change Request and Consultation Report

This document formally requests four changes to the Gate Burton Energy Park Application. It describes each proposed change and sets out the need and rational for them. It also includes details on how the Applicant has consulted key stakeholders in relation to the proposed changes. These changes are minor and involve the introduction of additional land to the south of Cottam Substation to allow flexibility in the cable route corridor and access (changes 1 and 2); and the removal of two small areas of land from the Order limits following consultation with an affected landowner and Lincolnshire County Council (changes 3 and 4). The report also provides information on the engagement that has been undertaken in advance of submitted the Change Request.

### 8.25 Supporting Environmental Information Report

This document has been prepared to assess the design changes proposed in the Change Request, document any alterations to the content of the ES **[APP-010-026/3.1, 3.2 and 3.3]** and associated documents as submitted to the Planning Inspectorate on 27 January 2023. The document confirms that the changes proposed would not result in any new or different significant environmental effects when compared to the submitted application.

### 8.26 Interrelationships with other Nationally Significant Infrastructure Projects

This document supersedes the previously submitted Report on the Interrelationships between other Nationally Significant Infrastructure Projects **[REP-033 to 34/8.2]**. To aid the ExA, the developers of the Gate Burton, Cottam, West Burton and Tillbridge schemes have agreed to produce this joint report, to be revised and submitted at the various deadlines for each project.

### **Revised Documents**

### 1.3 Guide to the Application (Updated Version)

The Guide to the Application has been updated to provide a full list of all documents submitted to enable easy version control. It contains all documents submitted, including those submitted for the change request.

### 2.3 Outline Design Principles (Updated and Change Request Versions)

For the updated version, further details have been added to clarify that the cable trench will be a minimum of 0.9m deep and a minimum of 10m from any residential receptors to address any EMF concerns. Text has also been updated to state that the HDD depth will be a minimum of 5m below the lowest surveys point of the riverbed in response to a request from the Canal and Rivers Trust. The Parameter Plan has also been updated to include the BESS and substation as agreed at Issue Specific Hearing 3 on Thursday 24 August. The Parameters Plan has also been updated to reflect the amended area for Works No. 2 as described below.

For the Change Request version, the Environmental Parameters Plan has also been updated to reflect the changes to the Scheme.

### 3.1 Environmental Statement Chapters 5, 8, and 13 (Updated Versions)

ES chapters 5, 8, and 13 have been updated in response to the Applicant's Response to ExQ2 Q2.1.6 which requested that referencing of the long and short lists is updated and corrected throughout the ES where necessary.

ES chapter 12 has also been updated in response to the Applicant's Response to ExQ2 Q2.12.1 which requested that Chapter 12 is updated to remove reference to the assumption that sheep farming can continue under panels as sheep grazing is not secured within the DCO application.

## **3.2 Figure 10.21: Vegetation Removal Plan for Solar and Energy Storage Park** (Change Request Version)

This figure has been updated to include the amended order limits.

## 3.2 Figure 13.5: Public Rights of Way Network (Change Request Version) and Figure 13.7: Public Rights of Way to be Managed (Change Request Version)

These figures have been updated to reflect the proposed Order limit changes' interactions with the existing Public Rights of Way and Byway for All Traffic (BOAT).

# **3.3 Appendix 3.3E Construction Traffic Management Plan (Updated and Change Request Version)**

The updated version has been updated to include the condition wording proposed by Nottinghamshire County Council within REP3-038 which relates to coordination between projects in the full CTMP. The exact wording has been included except for reference to a "Full Construction Traffic Management Plan" which has been amended to a "detailed Construction Traffic Management Plan" for consistency with references in other documents.

The Change Request version has also been updated to reflect the extended Order limits and changes to the accesses proposed.

## **3.8 Tree Preservation Order and Important Hedgerow Location Plans (Change Request Version)**

This document has been updated to show the new proposed Order limits.

## **4.3J Final Signed Anglian Water Statement of Common Ground (Updated Version)**

This version has been updated with all matters signed and agreed between the parties.

## **4.3I Final Signed Canal and Rivers Trust Statement of Common Ground** (Updated Version)

The Deadline 3 version has been updated to include signatures from the Canal and Rivers Trust and the Applicant. All matters were previously agreed at Deadline 3 so the only change is the presence of signatures **[REP3-004/4.3I]**.

### 5.2 Works Plans (Updated and Change Request Versions)

The Works Plans have been updated to reflect changes to Work No.2 to include alternative areas for water tanks. Lincolnshire Fire and Rescue Service requested that the water tanks be moved out to new locations so they can be easily accessed in the event of a fire. The locations have been proposed to minimise risk of accessibility issues taking into consideration the prevailing wind direction. This change means that the area for Work No. 2 has been extended.

The maximum height of the water tanks is 4.57m. The northern water tank is adjacent to the BESS envelope which has a maximum height of 4.5m. The southern water tank is adjacent to the substation envelope which has a maximum height of 13m. The relevant environmental disciplines (landscape and visual, ecology, surface water and heritage) have reviewed the change and it would not have an impact on the conclusions of the assessments as set out within the Environmental Statement.

The Change Request version has also been updated to show the new proposed Order limits and the proposed works within them.

### 5.3 Streets, Rights of Way and Access Plans (Change Request Version)

The Change Request Version has been updated to show the proposed new Order limits and management of accesses and Public Rights of Way.

### 5.5 Traffic Regulation Measures Plan (Updated and Change Request Versions)

The updated version includes an existing 18T weight restriction location on Cottam Road to the east of the secondary access to Cottam Power Station. This was identified following further desktop and site validation visits.

The Change Request Version has been updated to show the new proposed Order limits.

### 5.6 Land Plans (Updated and Change Request Version)

Following further due diligence, the updated version (Revision 3) identifies new plots.

The Change Request Version has been updated to show the new proposed Order limits and related land acquisition.

### 5.7 Crown Land Plans (Change Request Version)

The Change Request Version has been updated to show the new proposed Order limits although no new Crown Land is affected.

### 6.1 Draft Development Consent Order (Updated and Change Request Versions)

The draft DCO has been updated (Revision 5) to make minor clarifications to the drafting, to reflect outcomes of discussions with the relevant planning authorities and to update the proactive provisions as a result of progress made with stakeholders.

The draft DCO (Revision 6) has also been updated to support the Change Request, to incorporate the necessary amendments to the schedules to reflect the changes to

the Order limits and the resulting impacts on land rights and works (including street works).

Revision 4 (Tracked Changes) has also been re-submitted in response to ExQ2 (Q2.6.1).

An updated schedule of changes to the DCO has also been provided.

## 6.2 Explanatory Memorandum (Updated and Change Request Version)

The Explanatory Memorandum has been updated at Deadline 4 (Version 5) and for the purposes of the Change Request (Version 6) to align with the changes made to the two versions of the draft DCO.

Revision 4 (Clean) has also been re-submitted in response to ExQ2 (Q2.6.2).

## 6.4 Statement of Reasons (Change Request Version)

The Statement of Reasons has been updated for the purposes of the Change Request to update the figures in relation to the coverage of the newly proposed Order limits and to give justification for the compulsory acquisition powers being sought over the additional land as a result of the amended Order limits.

# 6.5 Schedule of Negotiations and Powers Sought (Updated and Change Request Version)

The Schedule of Negotiations and Powers Sought has been updated to provide an update on progress on negotiations with land interests. Two separate versions of the Schedule of Negotiations and Powers Sought have been submitted to distinguish the land interests covered by the existing Order limits (Version 5) and the Order limits proposed under the Change Request (Version 6). The Change Request Version also captures the position of the owners of the relevant land interests in relation to the proposed changes, as applicable.

Revision 4 (Tracked Changes) has also been re-submitted in response to ExQ2 (Q.2.5.1).

## 6.6 Book of Reference (Updated and Change Request Version)

A revised Book of Reference (Revision 4) has been produced to provide updates to land interests since the previous iteration. As for other deadlines, redacted versions have been provided to omit the landowner who has requested redaction. A schedule of changes to the Book of Reference since the previous iteration has also been provided.

A second revision to the Book of Reference (Revision 5) has been provided to incorporate the changes related to the Change Request, capturing land interests within the additional areas of land and changes to land affected where land has been removed from the Order Limits. A schedule of changes to the Book of Reference since the previous iteration has also been provided.

### 6.7 Funding Statement (Updated and Change Request Version)

The Funding Statement has been updated to include updated accounts and updates to the corporate structure (Revision 2).

A separate version also includes some wording regarding the Property Cost Estimate to support the Change Request (Revision 3).

## 7.3 Framework Construction Environmental Management Plan (Updated Version)

The CEMP has been updated to include additional measures to mitigate the noise impacts from cable laying activities as agreed at Issue Specific Hearing 3 on Wednesday 23 August **[REP3-027].** Text has also been updated regarding the Agricultural Land Classification survey within the Grid Connection Corridor as this has now been undertaken.

## 7.5 Framework Decommissioning Environmental Management Plan (Updated Version)

The DEMP has been updated to confirm the commitment to including a Baseline Plan within the detailed DEMP as discussed at Issue Specific Hearing 2 on Wednesday 23<sup>rd</sup> August [**REP3-027**].

### 7.6 Archaeological Mitigation Strategy (Change Request Version)

The Archaeological Mitigation Strategy was updated to include the new Order limits proposed as part of the Change Request. Discussions are ongoing with Historic England and the County Archaeologist on whether any wording changes are also required to mitigate effects as a result of the change. We aim to submit the final version at Deadline 5.

### 7.8 Public Rights of Way Management Plan (Change Request Version)

The Change Request Version has been updated to show the proposed new Order limits.

## 7.10 Outline Landscape and Ecological Management Plan (Change Request Version)

The Change Request Version has been updated to show the proposed new Order limits.

### 7.12 Outline Soil Management Plan (Change Request Version)

The Change Request Version has been updated to consider soil management of the land brought within the proposed new Order limits.

## 8.5 Statement of Commonality for Statements of Common Ground (Updated Version)

The Statement of Commonality has been updated to reflect the positions of the final signed Statements of Common Ground with Anglian Water and the Canal and Rivers Trust.

## 8.7 Objections of Compulsory Acquisition Schedule (Updated Version)

The Schedule has been updated to reflect negotiations since the last revision.

### 8.8 Statutory Undertakers Tracker (Updated Version)

The Tracker has been updated to reflect negotiations since the last revision.

## Electro Magnetic Fields (EMF)

Examining Authorities Written Questions Document ExQ1 Q1.8.6 (page 38 of the ExQ1 document) for the Scheme was published on 12 July 2023 **[REP2-066]**, asking a question specifically on EMF. The UK Health Security Agency (UKHSA) responded to the question on 5 August 2023. The question (Q1.8.6) and the response provided by the UKHSA are provided below.

### Written Question

"Are the relevant Local Authorities and Health Authorities satisfied that the Applicant suggests EMF impacts have been scoped out given the justification at paragraph 14.8.2 of the ES? If not please explain the basis of your concerns?"

### **UKHSA Response**

For the 400kV underground cable, the applicant states in Chapter 14.8.2 of the Environmental Statement that *"The EMF reduces rapidly with distance, and a maximum 4% of the permitted levels at 5 metres will be experienced".* It is not clear how this conclusion is reached and, therefore, the UKHSA would like to see a clear explanation of the methodology and calculations employed for assessing compliance with exposure guidelines, as set out in the following Code of Practice (see page 5 for detailed requirements): 2 "Power Lines: Demonstrating compliance with EMF public exposure guidelines A voluntary Code of Practice":

### **Next Steps**

At Issue Specific Hearing 3 held on 23 and 24 August 2023, the Examining Authority (ExA) requested that the Applicant engages with the UKHSA to respond to the request raised in this response.

A technical report that addressed UKHSA's queries raised was submitted to the UKHSA on 13 September 2023 (see Appendix A). The UKHSA have since confirmed that the additional details allow the UKHSA to agree that the Applicant has caried out appropriate methodology and calculations to assess that the cable will comply with the recommended EMF exposure guidelines, as set out in the applicable code of practice "Power Lines: Demonstrating compliance with EMF public exposure guidelines A voluntary Code of Practice". This confirmation is also provided in Appendix A.

### **Environment Agency and Natural England**

At Issue Specific Hearing 3 the ExA also requested that the Applicant seeks to agree the position on EMF with the Environment Agency and Natural England. The Applicant has reached out to both parties; the Environment Agency has confirmed in their Deadline 3 response that additional comments on this matter will be provided at Deadline 4 **[REP3-046]**. Natural England have advised that they are seeking advice internally on this matter. The Applicant is working to agree the position with both parties by Deadline 5.

#### **Discussions with Mr Ash**

At the Compulsory Acquisition Hearing on the Scheme Mr Ash raised concerns regarding the impact of the Scheme on his property. Discussions between the Applicant and Mr Ash have been ongoing and Mr Ash is now happy to remove his objection. A joint position statement confirming this position is provdied in Appendix B to this cover letter.

Please feel free to contact me if you have any questions on information submitted.

#### Yours sincerely,



#### Ali Leeder

DCO and Planning Lead, Arup, 0800 860 6259, info@gateburtonenergypark.com

Appendix A: Letter to the UKHSA and the response received

Gate Burton Energy Park Limited Stirling Square 5-7 Carlton Gardens London SW1Y 5AD

12 September 2023

National Infrastructure Planning Administration Environmental Hazards and Emergencies Department Seaton House, City Link London Road Nottingham, NG2 4LA

FAO: National Infrastructure Planning Administration (<u>nsipconsultations@ukhsa.gov.uk</u>)

To Whom It May Concern

# RE: Nationally Significant Infrastructure Project Gate Burton Energy Park First Written Questions [ExQ1 – 12 July 2023]

### Application Ref: EN010131

### Introduction

We are writing to you in relation to your response dated 5<sup>th</sup> August 2023 to the Planning Inspectorate in respect of a question in the Examining Authorities Written Questions Document ExQ1 Q1.8.6 (page 38 of the ExQ1 document) for Gate Burton Energy Park that was published on 12th July 2023 **[REP2-066]**. The question (Q1.8.6) and the response provided by the UKHSA are provided below.

"Are the relevant Local Authorities and Health Authorities satisfied that the Applicant suggests EMF impacts have been scoped out given the justification at paragraph 14.8.2 of the ES? If not please explain the basis of your concerns?"

### **UKHSA Response**

For the 400kV underground cable, the applicant states in Chapter 14.8.2 of the Environmental Statement that "The EMF reduces rapidly with distance, and a maximum 4% of the permitted levels at 5 metres will be experienced". It is not clear how this conclusion is reached and, therefore, the UKHSA would like to see a clear explanation of the methodology and calculations employed for assessing compliance with exposure guidelines, as set out in the following Code of Practice (see page 5 for detailed requirements): 2 "Power Lines: Demonstrating compliance with EMF public exposure guidelines A voluntary Code of Practice":

At Issue Specific Hearing 3 held on 23<sup>rd</sup> and 24<sup>th</sup> August 2023, the Examining Authority (ExA) requested that we engage with the UKHSA to respond to the request raised in your response. As such we have set out below an explanation of the methodology and calculations employed for assessing compliance with exposure guidelines in relation to Electro-magnetic Fields (EMF) within Chapter 14: Human Health of the Gate Burton Energy Park Environmental Statement **[APP-023/3.1]**.

### Methodology

The methodology employed for assessing compliance with human exposure guidelines was prepared with reference to "DECC Power Line: Demonstrating compliance with EMG public exposure guidelines, A Voluntary Code of Practice 2012".

Chapter 14 of the Environmental Statement **[APP-023/3.1]** provides a brief statement on EMF effects on human health. It states that the nearest residential receptors would be a minimum of 10m distance from the proposed 400kv cable. This would allow construction vehicles and laydown of materials at the site boundary, yet the cable centreline will be a minimum of 10m from any residential properties. This distance will be secured through a revised version of the Outline Design Principles that will be submitted at Deadline 4. Burying is considered 'mitigation' as far as possible, on the basis that research available from National Grid Electricity Transmission shows that the EMF is noticeably higher at 10m from Overhead Lines (OHL's) than buried cables; burying results in no electric field and only a localised magnetic field which is dispersed by the ground.

In advising on the burying of cables, the National Grid document 'Undergrounding high voltage electricity transmission lines' states that for a 400kV cable buried at a depth of 0.9m, the typical magnetic field is 24 microteslas when on top of the cable, 3 microteslas at 5m from the centreline, and 0.9 microteslas at 10m from the centreline, with the maximum known by National Grid (i.e., at full load) being 96 microteslas on top of the cable, 13 microteslas at 5m from the centreline, and 3.6 microteslas at 10m from centreline. The Outline Design Principles to be submitted at Deadline 4 will secure a commitment to a minimum depth of 0.9m for 400kv cables.

In reference to human exposure guidelines, the Energy Networks Associate publication 'Electric and Magnetic Fields' states:

"The Government sets guidelines for exposure to EMFs in the UK on advice from the Health Protection Agency (HPA). In March 2004 the UK adopted the 1998 guidelines published by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) and this policy was reaffirmed by a Written Ministerial Statement in October 2009. These guidelines also form the basis of a European Union Recommendation on public exposure and a Directive on occupational exposure. The ICNIRP 'reference levels' for the public are: 100 microteslas for magnetic fields". It goes on to say: "These are the levels above which more investigation is needed if this level of exposure is likely to occur; the permitted levels of exposure are somewhat higher, 360 microteslas and 9000 volts per metre. They apply where the time of exposure is significant. These guidelines are designed to ensure that EMFs do not interfere with nerves, but were set after examining all the evidence, including the evidence on cancer. The occupational limits are five times higher".

It is understood that the reference levels are not in themselves limits but provide guidance for assessing compliance with the basic restrictions and reducing the risk of indirect effects. The reference level is the level above which more assessment is required if this level of exposure is likely to occur; the permitted levels of exposure (basic restrictions) are somewhat higher as noted above, 360 microteslas. The reference levels apply where the time of exposure is significant, for instance in a residence (as noted in the Energy Networks Association publication 'Electric and Magnetic Fields' and ICNIRP guidelines).

## **Calculations**

The calculation employed for assessing compliance with human exposure guidelines based on the above methodology is set out below. The level of exposure for a 400kv cable buried at 0.9m depth, in % terms of the more robust reference level, would be 96% if under the property, 4% at 5m from the property to the centreline of the cable and 1% at 10m from the property to the cable centreline.

To answer UKHSA's question, the 4% is calculated by:

- A maximum 13 microteslas at 5m from the centreline when the cable is at full load;
- A permitted level of exposure of 360 microteslas; and
- Therefore, 13 divided by 360 and multiplied by 100. This results in 4%, which is the percentage of the permitted level of exposure when at 5m from the centreline of a buried cable.

For permanent residents, given the minimum 10m distance from the centreline to properties, and taking into account this evidence and the UK limits set for safety of members of the public, the maximum reported EMF for high voltage cables buried at a minimum of 0.9m would be 1.0% of the permitted level of exposure (3.6 microteslas at 10m from a buried cable at full load divided by 360 microteslas permitted level of exposure, multiplied by 100).

For individuals using the public rights of way who are exposed to EMF from the buried cables for only short periods of time, the exposure is similar to the EMF associated with general household appliances, and noticeably less than the exposure experienced when using a vacuum cleaner.

### Next steps

We would be happy to discuss our response with you or can provide any further information required.

As the Examining Authority has requested that the Applicant seeks agreement with you on the methodology and calculations directly, we would be grateful for a response

from you indicating either acceptance of this or a need to discuss further by 22nd September 2023.

Yours sincerely,



#### Jon Howells

Human Health Impact Assessment Lead, Aecom, 0800 860 6259, info@gateburtonenergypark.com

### Mawdsley, Edwin

From: Sent: To: Cc: Subject: Carys Pakula @camargue.uk> 21 September 2023 09:55 Mawdsley, Edwin Ali Leeder; Howells, Jon; Siers, Hayley Gate Burton: Response from UKHSA

#### This Message Is From an External Sender

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**Report Suspicious** 

Hi Ed

Please see below for the UKHSA's response.

Thanks Carys

From: Nsipconsultations <Nsipconsultations@ukhsa.gov.uk>
Sent: Thursday, September 21, 2023 9:24 AM
To: 'info@gateburtonenergypark.co.uk' <info@gateburtonenergypark.co.uk>
Cc: Nsipconsultations <Nsipconsultations@ukhsa.gov.uk>
Subject: RE: Gate Burton Energy Park First Written Questions. Application Ref: EN010131

**Dear Sirs** 

Thank you for your letter of 12<sup>th</sup> September. The additional details allow UKHSA to agree that Gate Burton Energy Park Limited has caried out appropriate methodology and calculations to assess that the cable will comply with the recommended EMF exposure guidelines, as set out in the applicable code of practice "Power Lines: Demonstrating compliance with EMF public exposure guidelines A voluntary Code of Practice".

Should you require any further information please let me know.

Kind regards

Carol Richards NSIP Admin Team

From: info@gateburtonenergypark.co.uk <info@gateburtonenergypark.co.uk>
Sent: 20 September 2023 17:23
To: Nsipconsultations <<u>Nsipconsultations@ukhsa.gov.uk</u>>
Subject: FW: Gate Burton Energy Park First Written Questions. Application Ref: EN010131

You don't often get email from info@gateburtonenergypark.co.uk. Learn why this is important

**EXTERNAL:** This email originated outside of UKHSA. Do not click links or attachments unless you recognise the sender.

Dear National Infrastructure Planning Administration

Please see attached for a letter from the Gate Burton Energy Park team.

As set out in the email below we would be grateful for a response either acceptance of this or a need to discuss further by **22 September 2023**.

Kind regards Gate Burton Energy Park team

From: info@gateburtonenergypark.co.uk <info@gateburtonenergypark.co.uk>
Sent: Wednesday, September 13, 2023 9:41 AM
To: 'nsipconsultations@ukhsa.gov.uk' <<u>nsipconsultations@ukhsa.gov.uk</u>>
Subject: Gate Burton Energy Park First Written Questions. Application Ref: EN010131

Dear National Infrastructure Planning Administration

Please see attached for a letter on the UKHSA's response to the Planning Inspectorate dated 5 August 2023.

We would be happy to discuss our response with you or can provide any further information required.

As the Examining Authority has requested that the Applicant seeks agreement with you on the methodology and calculations directly, we would be grateful for a response either acceptance of this or a need to discuss further by 22 September 2023.

## Kind regards

The information contained in the Email and any attachments is confidential and intended solely and for the attention and use of the named addressee(s). It may not be disclosed to any other person without the express authority of the UKHSA, or the intended recipient or both. If you are not the intended recipient, you must not disclose, copy, distribute or retain this message or any part of it. This footnote also confirms that this Email has been swept for computer viruses by Exchange Online Protection, but please re-sweep any attachments before opening or saving. UK Health Security Agency -(<u>https://www.gov.uk/government/organisations/uk-health-security-agency</u>)

Appendix B: Joint Position Statement with Mr Ash



Date: 3<sup>rd</sup> October 2023

To Whom it May Concern,

#### **RE: Gate Burton Energy Park; Joint Position Statement**

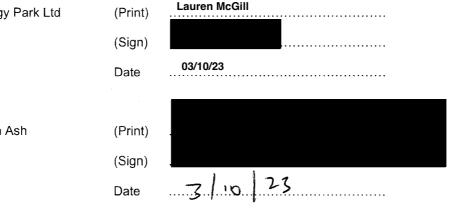
This Joint Position Statement, by Gate Burton Energy Park Ltd [The Applicant] and Mr Christopher Martin Ash [Mr Ash]. This statement is in regards to the withdrawal of Mr Ash's objection to the scheme seeking compulsory acquisition of a right of access and rights relating to drainage held by Mr Ash.

Mr Ash expressed concerns regarding visual impact and construction disruption to his daily life and quiet enjoyment of his residential property. Following the Compulsory Acquisition Hearing, further discussions were held between The Applicant and Mr Ash. The Applicant, during this discussion highlighted that they are not seeking to acquire his residential property, but rather the rights that Mr Ash holds over an adjoining property that is within the Order Limits.

The Applicant and Mr Ash have now agreed a position, along with this Joint Position Statement and Mr Ash is willing to withdraw his objection to the Applicant seeking Compulsory Acquisition rights for the scheme.

Mr Ash is supportive of the scheme and would like to continue to engage with the Examination process. The Applicant and Mr Ash will continue to engage with one another on drainage, landscaping and any other queries that he might have about the scheme's proposals.

Signatures:



Gate Burton Energy Park Ltd

Christopher Martin Ash