

APPENDIX 2.1: CONSULTATION RESPONSES

Summary of Consultation responses	No Response Received	Issues Raised	No Issues Raised	Information Provided	Air Quality & Climate	Archaeology & Cultural Heritage	Aviation / radar	Flora & Fauna	Grid Connection	Landscape & Visual	Noise	Ornithology	Planning Policy	Recreation & Tourism	Safety / Risk	Shadow flicker	Socioeconomics	Telecommunications	Traffic & Transport	Water Environment
Anglian Water			✓															✓		
Arqiva			✓															✓		
Black Sluice Internal Drainage Board				✓																✓
BT			✓															✓		
CAA			✓				✓													
C&W			✓															✓		
English Heritage				✓		✓														
Environment Agency				✓																✓
Health and Safety Executive			✓												✓					
Joint Radio Company				✓														✓		
MoD		✓					✓													
National Air Traffic		✓					✓													
National Grid Wireless			✓															✓		
Natural England				✓				✓				✓								
North Kesteven District Council		✓																		
OFCom				✓														✓		
Orange			✓															✓		
RSPB				✓								✓								
Three			✓															✓		
T-Mobile			✓															✓		

Anglian Water Response

From: [Brasher Melanie](#)
To: [Jamie Baldwin](#)
Subject: WF2264 - Heckington Fen
Date: 15 November 2010 13:34:22

Dear Jamie,

Wind farm Application WF2264 at Heckington Fen

With reference to your application for the above wind farm we can confirm that for the stated location there should be no affect on the Anglian Water Services (AWS) business microwave or UHF radio links apart from 4 UHF radio sites that may be affected. Mitigation may be required for these sites and we propose that if the wind farm is approved and constructed we monitor the site in question and with your cooperation apply remedial action if required.

Therefore at this stage we do not object to the application with regard to AWS radio communications on the condition that mitigation may be required in the future.

Please ensure that you advise me if and when the wind farm is constructed so that we can monitor.

This analysis and confirmation does not cover any other part of the AWS infrastructure and the planning process for these must be followed.

If you have any queries, please contact Mel Brasher on 01223 542743.

Yours faithfully,

Mel Brasher
IS Telemetry Co-ordination Technician
Milton House
01223 542743

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Anglian Water Services Limited
Registered Office: Anglian House, Ambury Road, Huntingdon, Cambridgeshire, PE29 3NZ
Registered in England No 2366656

Please consider the environment before printing this email.

Arqiva Response

Michael Lamerton

From: Tim Shergold [tim.shergold@arqiva.com]
Sent: 29 May 2007 15:51
To: Michael Lamerton
Cc: windfarmenquiries; Fitzsimons, Jack - UK
Subject: RE: Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Hi Michael

Potential Wind Farm: Heckington Fen TF189460

Thank you for providing us with the opportunity to comment on the above proposed wind farm development.

Based on the information that you provided, our analysis shows the proposed development is unlikely to affect any of our UHF Re-Broadcast feeds and hence we would not wish to object.

We would strongly recommend that you contact Ofcom with respect to all microwave links (including ours) at windfarmenquiries@ofcom.org.uk.

Both the BBC Research Department and OFCOM are interested in the effects of windfarm interference on domestic reception for BBC, ITV, Channel 4 and five. The BBC have launched a web-based tool so that wind-farm developers can carry out assessments of interference to domestic reception for themselves. Any wind farm enquires to the BBC or Ofcom now result in the enquirer being directed to this web-based tool. The wind-farm assessment tool can be found at: <http://windfarms.kw.bbc.co.uk>

Regards,

Tim Shergold
Spectrum Planning Group
Arqiva

Direct 01962 822326
Crawley Court, Winchester, Hampshire SO21 2QA

This email is from Arqiva, the new name for NTL Broadcast
www.arqiva.com

From: Michael Lamerton [mailto:Michael.Lamerton@ecotricity.co.uk]
Sent: 13 April 2007 15:55
To: Tim Shergold
Subject: Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Date 13th April 2007

Site Ref: 4428

Dear Tim,

Possible Wind Farm Development: Heckington Fen, Lincolnshire.

We are currently assessing the feasibility of developing a site with a total of 44 turbines. The site is located within Lincolnshire, grid references and a map are provided for the site. The turbines will be placed at approximately the locations of the following OS Grid co-ordinates:

1. 518915 348040 TF 18915 48040

29/05/2007

Black Sluice Drainage Board Response

BLACK SLUICE INTERNAL DRAINAGE BOARD

S M Hemmings, BSc. C.Eng. MICE, MIWEM
Engineer and Chief Executive

72 Carlton Road
BOSTON, Lincs. PE21 8PB

Tel: 01205 361061
Fax: 01205 360657

General e-mail: mailbox@blacksluicedb.gov.uk

Website: www.blacksluicedb.gov.uk

Our Ref: IW/AS/NK/0628/09

Your Ref:

Date: 23 September 2009

Next Generation
Axiom House
Station Road
STROUD
Gloucestershire
GL5 3AP

24 SEP 2009

Dear Sir,

Planning Application No NK/0628/09: Installation of temporary 70m wind monitoring mast at land at Six Hundreds Farm, Six Hundreds Drove, East Heckington for Next Generation

The Board has received the above planning application and as it falls within the Board's District certain requirements will need to be met; these are detailed in the Board's leaflet "Guidance for Developers" which is enclosed.

I draw your attention in particular to the following sections in the guidance:

SECTION 4 - Access to Watercourses / Byelaws

The watercourse along the northern boundary of the plot/development is a Board Watercourse. The proposed development, as indicated on the plans submitted with the above planning application, does not infringe upon the 9 metre byelaw distance. Your attention is only drawn for future reference.

SECTION 5 - Filling in or Culverting Watercourses

There are possibly open watercourses adjacent to the site and if any of these are to be piped or filled (or at any time in the future) the Board's consent is required.

Yours faithfully



Ian Watts
Technical Engineer

Encs.

A response sent to Ecotricity & North Kesteven District Council

BT Response

BT wholesale

Michael Lamerton
Ecotricity

17 April 2007

Your reference:

Our ref. WID1960

Dear Sir/Madam,

RE: PROPOSED WINDFARM DEVELOPMENT AT HECKINGTON FEN, LINCOLNSHIRE

Thank you for your email dated 13 April 2007.

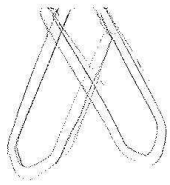
We have studied these proposal with respect to EMC and related problems to BT point-to-point microwave radio links and satellite. The conclusion is that, the Wind farm Project indicated should not cause interference to BT's current and presently planned radio networks.

Yours sincerely

MIKE REDWIN
BT Network Radio Protection

PP BLDG, Shepton Mallet TEL EXCH, Paul Street, Shepton Mallet, SOMERSET BA4 5LD

CAA Response



Directorate of Airspace Policy



15 NOV 2010

Mr W Long (via e-mail)
Department for energy and Climate Change

20 October 2010

Reference: ERM/DAP/Wind/HeckingtonFen

Dear Mr Long

Electricity Act 1989 – Section 36 Application for a 64.4 MW Onshore Wind Farm, On Land At Six Hundred Farm, Six Hundred Drove, East Heckington, Lincolnshire – Scoping Opinion Comment

Thank you for your recent correspondence relating to the proposed Heckington Fen wind turbine development. You sought related Civil Aviation Authority (CAA) comment related to the associated Scoping Document (SD); I trust the following is useful.

As alluded to with the documentation provided, like any wind turbine development, the proposed subject development has the potential to impact upon aviation-related operations; the Department for Trade and Industry (DTI – now the Department for Energy and Climate Change)-sponsored document 'Wind Energy and Aviation Interests' and Civil Air Publication 764 refer¹. The related need to establish the scale of the potential impact of the Heckington Fen development (or indeed any other wind turbine related proposal) is evident.

I have reviewed the Scoping request and can advise that, in isolation, the CAA does not have any specific observations regarding the development.

Similarly, as with all such development, the related viewpoints of both the Ministry of Defence (MoD) and NATS needs to be established and appropriately documented with the ES. I note the inclusion of the MoD and NATS in the list of consultees.

Additionally, if more generically, all parties should be aware that:

- There might be a need to install aviation obstruction lighting to some or all of the associated wind turbines should development proposals be progressed.

This comment is made specifically if there were concerns expressed by other elements of the aviation industry, ie the operators. For example, if the MoD or a local aerodrome had suggested such a need, we the CAA (sponsor of policy for aviation obstruction lighting) would wish, in generic terms, to support such a claim. We would do so if it could reasonably be argued that the structure(s), by virtue of their location and nature, could be considered a significant navigational hazard. That said, if the claim was clearly outside credible limits (ie the proposed turbine(s) was/were many miles away from an any aerodrome or it/they were of a height that was unlikely to effect even military low flying) the Authority would play an 'honest-broker' role. Whilst responsibility

¹ These documents are available at <http://www.bwea.com/pdf/Wind-Energy-and-aviation-interim-guidelines.pdf> and <http://www.caa.co.uk/docs/33/Cap764.pdf> respectively. Please note that after a full review CAP 764 was re-issued on 12 February 2009.

Civil Aviation Authority
CAA House 45-59 Kingsway London WC2B 6TE www.caa.co.uk
Telephone 020 7453 6529 Fax 020 453 6565 paul.askew@caa.co.uk

for establishing further lighting related comment rests with the developer, I should highlight that, in isolation, the CAA would not make any related case or recommendation for aviation lighting.

- International aviation regulatory documentation requires that the rotor blades, nacelle and upper 2/3 of the supporting mast of wind turbines that are deemed to be an aviation obstruction should be painted white, unless otherwise indicated by an aeronautical study. It follows that the CAA advice on the colour of wind turbines would align with these international criteria. As with the potential need for lighting, in isolation, the CAA would make no special case for marking.
- There is a civil aviation requirement in the UK for all structures over 300 feet high to be charted on aviation maps. Should this development progress and the 300 feet height be breached, to achieve this charting requirement, developers will need to provide details of the development to the Defence Geographic Agency.
- The number of pre-planning enquiries associated with windfarm developments has been significant. It is possible that the proliferation of wind turbines in any particular area might potentially result in difficulties for aviation that a single development would not have generated. It is, therefore, not necessarily the case that, because a generic area was not objected to by the aviation industry, future, similarly located potential developments would receive the same positive response. There is a CAA perceived requirement for a co-ordinated regional wind turbine development plan, aimed at meeting renewable energy priorities, whilst addressing aviation concerns and minimising such proliferation issues.
- Due to the unique nature of associated operations in respect of operating altitudes and potentially unusual landing sites, it would also be sensible to establish the related viewpoint of local emergency services air support units.

Any associated ES should mention and, where applicable, address the issues highlighted above.

Whilst none of the above negates the need, where applicable, for planning authorities to consult in accordance with ODPM / DfT Circular 1/2003, I trust that this information and guidance is of assistance. Please do not hesitate to contact me if you require further input or clarification of any point.

Yours sincerely

{by email}

Paul Askew
Renewable Energy Projects Officer

C&W Response

Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Page 1 of 3

Michael Lamerton

From: Prince, Andrew [Andrew.Prince@cwmsg.cwplc.com]
Sent: 11 May 2007 11:55
To: Michael Lamerton
Subject: FW: Possible Wind Farm Development: Heckington Fen, Lincolnshire.
Attachments: HeckFenConsultationMap_13Apr07.pdf; Point_coordinates_13Apr07.xls

Michael, C&W have no objections to this proposed development. There is nothing in the immediate area. Our nearest radio link runs East to West and is at least 2 Kilometres South of the wind farm. (South of Swineshead Bridge)

Andy Prince
 Senior Planner - Network Planning
 Frequency Spectrum Planning
 Cable & Wireless
 Direct Dial: +44 (0)1344 70 4861
 email: andrew.prince@cw.com
www.cw.com

-----Original Message-----

From: Michael Lamerton [mailto:Michael.Lamerton@ecotricity.co.uk]
Sent: 13 April 2007 15:56
To: Prince, Andrew
Subject: Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Date 13th April 2007

Site Ref: 4428

Dear Andy,

Possible Wind Farm Development: Heckington Fen, Lincolnshire.

We are currently assessing the feasibility of developing a site with a total of 44 turbines. The site is located within Lincolnshire, grid references and a map are provided for the site. The turbines will be placed at approximately the locations of the following OS Grid co-ordinates:

1.	518915 348040	TF 18915 48040
2.	518875 348131	TF 18875 48131
3.	518912 345728	TF 18912 45728
4.	519120 348372	TF 19120 48372
5.	519228 348040	TF 19228 48040
6.	519418 348857	TF 19418 48857
7.	519482 348377	TF 19482 48377
8.	518977 345482	TF 18977 45482
9.	519272 345783	TF 19272 45783
10.	519288 345479	TF 19288 45479
11.	519115 345128	TF 19115 45128
12.	519452 345287	TF 19452 45287
13.	519851 345108	TF 19851 45108
14.	519831 345838	TF 19831 45838
15.	519814 348005	TF 19814 48005
16.	519873 348855	TF 19873 48855

11/05/2007

English Heritage Response (1/3)



ENGLISH HERITAGE
 EAST MIDLANDS REGION

Mr Wilf Long
 Department of Energy and Climate Change
 Area A, 3rd Floor
 3 Whitehall Place
 London
 SW1A 2HD

Direct Dial: 01604 735400
 Direct Fax: 01604 735401

Our ref: PA00013969

Your ref:

27 October 2010

Dear Mr Long

Request for Pre-application Advice

HECKINGTON FEN WINDFARM, LAND AT SIX HUNDRED FARM, SIX HUNDRED DROVE, EAST HECKINGTON, HECKINGTON, NORTH KESTIVEN, LINCOLNSHIRE

Thank you for your letter of 29 September 2010 inviting English Heritage to provide preliminary views on this proposal.

While English Heritage broadly supports renewable energy we are aware that such developments can be challenging to the historic environment. With this in mind English Heritage has drawn up guidelines for planners and developers, *Wind Energy and the Historic Environment*. Guidance on the conservation of heritage assets and their setting is contained within *PPS5 Planning for the Historic Environment* and its accompanying *Practice Guide* and *Conservation Principles* (English Heritage 2008). These documents and the consultation draft of English Heritage guidance on the setting of heritage assets can be downloaded from www.helm.org.uk. These guidelines are designed to be used alongside other current standard methodologies associated with the development of such proposals.

In general terms, English Heritage advises that a number of considerations will need to be taken into account when proposals of this nature are being assessed. This includes consideration of the impact of ancillary infrastructure, such as tracks and grid connections, as well as the turbines themselves:

- The potential impact upon the landscape, especially if a site falls within an area of



44 DERNGATE, NORTHAMPTON, NN1 1UH
 Telephone 01604 735 400 Facsimile 01604 735 401
www.english-heritage.org.uk

English Heritage is subject to the Freedom of Information Act. All information held by the organisation will be accessible in response to a Freedom of Information request, unless one of the exemptions in the Act applies.
 English Heritage will use the information provided by you to evaluate any applications you make for statutory or quasi-statutory consent, or for grant or other funding. Information provided by you and any information obtained from other sources will be retained in all cases in hard copy form and/or on computer for administration purposes and future consideration where applicable.

English Heritage Response (2/3)



ENGLISH HERITAGE
EAST MIDLANDS REGION

historic landscape;

- Direct impacts on historic/archaeological fabric (buildings, sites or areas), whether statutorily protected or not. All grades of listed buildings should be identified;
- Other impacts, particularly the *setting* of listed buildings, scheduled monuments, registered parks and gardens, conservation areas etc, including long views and any specific designed views and vistas within historic designed landscapes. In some cases, intervisibility between historic sites may be a significant issue;
- The potential for buried archaeology;
- Effects on landscape amenity from public and private land;
- Cumulative impacts

Such information would usually be expected to be presented as part of any planning application in a document such as an Environmental Assessment or Visual Impact Assessment, including the production of a Zone of Theoretical Visibility (ZTV) in line with the appropriate guidance*. The ZTV of the proposed development should initially be based on topographical data before the impact of existing trees and buildings etc. on lines of sight is assessed. Finally, the effects of proposed mitigation measures on the ZTV should be demonstrated. We also recommend that photomontages are produced for key viewpoints. English Heritage would wish to be consulted about possible viewpoints where significant historic assets are affected.

The County Historic Environment Record holds information on undesignated archaeology and should also be consulted.

We are pleased to see that the Scoping Opinion report recommends that the Environmental Statement should provide an assessment of the effects of the scheme on the historic environment. However, we note that although cultural heritage resources are listed among the types visual receptors that will be assessed (paragraph 4.6) heritage assets are not listed among the potential candidates for representative viewpoints (paragraph 4.12). Representative viewpoints from significant heritage assets and groups of heritage assets should be submitted as part of the Environmental Statement. This should include views from upper storeys of landmark buildings (such as Tattershall Castle and Kyme Tower), since they permit an appreciation of the surrounding landscape setting and contribute to the significance of the buildings themselves.

From a brief review of our own records, it is apparent that there are a large number of designated heritage assets that are key visual receptors in this area. Any impact upon them would need to be considered in depth and viewpoints should be selected accordingly. The following prominent high grade designated heritage assets are



44 DERNGATE, NORTHAMPTON, NN1 1UH
Telephone 01604 735 400 Facsimile 01604 735 401
www.english-heritage.org.uk

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English Heritage will use the information provided by you to evaluate any applications you make for statutory or quasi-statutory consent, or for grant or other funding. Information provided by you and any information obtained from other sources will be retained in all cases in hard copy form and/or on computer for administration purposes and future consideration where applicable.

English Heritage Response (3/3)



ENGLISH HERITAGE
EAST MIDLANDS REGION

among those for which effects on setting (intervisibility, designed views, etc.) should be considered.

Scheduled monuments

Settlement site east of Holme House (LI317);
Manwar Ings: Remains of a motte and bailey castle (22744);
Swineshead Abbey (22747);
Remains of medieval monastery, moated manor house, fishponds and post-medieval garden [at South Kyme] (22622);
North Kyme Village Cross (22632);
Churchyard Cross, St Oswalds Churchyard (22635);
Butter Cross, Swineshead (22666);
Stump Cross (22667);
Churchyard Cross, St Andrew (22670)

Listed buildings

Manor Farmhouse [The Green, Helpringham] (grade II*);
Heckington Mill (grade I);
St Mary and All Saints Church [South Kyme] (grade II*);
Kyme Tower (grade I);
Church of St Oswald [Asgarby and Howell] (grade II*);
Church of St Mary [Swineshead] (grade I);
Church of St Edith [Anwick] (grade I);
Church of St Andrew [Ewerby and Eveden] (grade I);
Church of St Andrew [Asgarby and Howell] (grade I);
Church of St Andrew [Heckington] (grade I);
Church of St John the Baptist [Great Hale] (grade I);
Church of St Andrew [Helpringham] (grade I);

The effects on the setting of prominent landmark buildings further afield, such as Tattershall Castle and St Botolph Church at Boston, also should be thoroughly assessed.

We look forward to receiving more information or a copy of the planning application in due course.

Yours sincerely

Ben Robinson
Team Leader
E-mail: ben.robinson@english-heritage.org.uk

Environment Agency Response (1/3)

creating a better place



Department of Energy & Climate Change
Development Consents and Planning
Reform Team
3 Whitehall Place
London
SW1A 2AW

Our ref: AN/2010/110565/01-L01
Date: 27 October 2010

FAO: William Long

Dear Sir/Madam

**Electricity act 1989 – section 36 application for a 64.4MW onshore wind farm
(28 turbines)
Six Hundred Farm, Six Hundred Drove, East Heckington, Lincolnshire**

Thank you for referring the Scoping Opinion regarding the above proposal, which was received on 29 September 2010.

The Environment Agency has inspected the submitted information and wishes to make the following comments:

Flood Risk

The proposed development site is shown to be in Flood Zone 3. Consequently the Environmental Statement for this proposal needs to contain a Flood Risk Assessment (FRA). In particular this should consider:

- Whether the site falls within the coastal flood hazard area, as shown on our Coastal Hazard Maps.
- The risk to the site from the Head Dyke Main River in accordance with Annex E of Planning Policy Statement 25 (PPS25).
- How surface water will be managed on the site. This will need to consider whether roads, tracks or substations will have an impact on the current surface water regime.
- Whether the proposed development will obstruct flood flows and divert water elsewhere.
- How critical equipment, such as substations, will be designed to continue operating in flood conditions. For example, these could be designed and built to be safely above the predicted flood level.

Please note that this site falls within the district of the Black Sluice Internal Drainage Board. Therefore, we recommend that they are contacted on 01205 361061 to

Waterside House, Waterside North, Lincoln,
LN2 5HA.
Customer services line: 08708 506 506
Email: enquiries@environment-agency.gov.uk
www.environment-agency.gov.uk

Weekday Daytime calls cost 8p plus up to 6p per minute from BT Weekend Unlimited. Mobile and other providers' charges may vary

Cont/d..

Environment Agency Response (2/3)

discuss this proposal and its potential impacts on their system.

Surface Water Management

The applicant should refer to the attached Surface Water Guidance Sheets for advice on how to compile a surface water drainage scheme for a development of this nature. For further information the applicant should contact Steven Coe in our Development and Flood Risk team on 01522 785343 who may be able to offer further advice/assistance.

Flood Defence Consent

Under the terms of the Water Resources Act 1991 and the Land Drainage Byelaws the prior written consent of the Environment Agency is required for any proposed works or structures in, under, over or within 9 metres measured horizontally from the foot of any bank of the landward side, or where there is no bank, within 9 metres measured horizontally from the top edge of the batter enclosing a Main River.

Coastal Hazard Maps

Our Coastal Hazard Mapping and the up to date levels, which can be used in the FRA, can be obtained by contacting our Corporate Services Team on 01522 785031, by e-mailing custanno.lincoln2.an@environment-agency.gov.uk or writing to Corporate Services at the address on page 1. Please note that there may be a charge for this information.

Should you require any additional information, or wish to discuss these matters further, please do not hesitate to contact me on the number below.

Yours faithfully

**Dean Rezzougui
Planning Liaison Officer**

Direct dial 01522 785882
Direct fax 01522 512927
Direct e-mail dean.rezzougui@environment-agency.gov.uk

End

2

Health and Safety Executive Response

Good afternoon Mr Long

You have asked for an informal scoping of key consultees in order for Ecotricity to identify any issues of concern within the proposed EIA for this proposed development.

As this is not a Nationally Significant Infrastructure Project (NSIP) from the IPC we are not a statutory consultee in this case and are not obliged to respond, however as this application was made under the Electricity Act we forwarded the details of the application on to our FOD Electrical/Mechanical Team for any comments and they suggested the paragraph below be included in your response.

Electrical Safety

The project involves connections to the electrical power distribution systems and have an impact on existing generation, transmission and distribution assets on the UK mainland. In the light of that HSE offers the following comments.
As well as satisfying general UK health and safety legislation (i.e. Health and Safety at Work etc Act 1974 and supporting regulations), the proposed design and future operations must comply with the Electrical Safety, Quality and Continuity Regulations 2002, as amended. Generators, distributors, their contractors and others have defined duties in order to protect members of the public from the dangers posed by the electrical equipment used. HSE enforces the safety aspects of these regulations. If you have any doubts about the particular application of these regulations in terms of either the operation or construction of substations, overhead lines or underground cables, please contact Mr J C Steed, Principal Specialist Inspector (Electrical Networks), either at john.steed@hse.gsi.gov.uk or Rose Court GSW, 2 Southwark Bridge Road, London SE1 9HS.

Regards

Ian

Ian Sharrock
Risk Communications Policy Unit
Chief Scientific Advisor's Group
Health & Safety Executive
4S3 Redgrave Court, Merton Road, Bootle L20 7HS
☎: +44(0) 151 951 3486 (VPN 523 3486)
✉: ian.sharrock@hse.gsi.gov.uk
🌐: www.hse.gov.uk

Joint Radio Company Response

-----Original Message-----

From: Keith Jones [mailto:k.jones1@homecall.co.uk]

Sent: 14 October 2010 10:50

To: Jamie Baldwin

Cc: ted.aksamit@jrc.co.uk; TED AKSAMIT

Subject: Heckington Fen Report

James

Please find attached the Heckington Fen wind farm report. You will see from the report that the link to Holme Farm Pole Mounted Recloser equipment will be affected by the Heckington Fen development. However as you will see in the report we believe that we have come up with some mitigation options.

Please can you have a read of the report and let us have your comments.
As I have decided to retire, I am transferring my work to another JRC associated consultant Ted Aksamit so it would be best to address your comments to him. You will see that I have included him in the mailing list and he can be contacted on his mobile 07976 879870.

As for next steps you can discuss these with Ted, however at some time we will need to share the report with EON Central Networks to get their views. If you are happy for JRC to do this please can you let Ted know.

Regards

Keith

1

Ministry of Defence Response



COMMERCIAL IN CONFIDENCE

DE Operations North
Safeguarding Wind Energy
 Kingstar Road, Sutton Coldfield, B75 1RL
 Telephone: Direct Line: 0121 311 2025
 Facsimile: 0121 311 2218
 E-mail: modwindsystem@de.mod.uk
 Internet Site: www.defence-estates.mod.uk



Mr Michael Lamerton
 Ecotricity
 Axiom House
 Station Road
 Stroud
 Gloucestershire
 G15 3AP

Your Reference:

Our Reference:
 DE/C/SUT/43/10/1/5457

Date:
 7 June 2007

Dear Mr Lamerton

DE REF NO: 5457**SITE NAME: Heckington Fen**

Thank you for your pro-forma dated 16 April 2007.

I am writing to confirm that we have the following concerns with your proposal. This has been assessed on the grid references below (as submitted in your pro-forma) for turbines of 119m to blade tip height.

100km Square letter	Easting	Northing
TF	18910	46040
TF	18870	46130
TF	18910	45720
TF	19120	46370
TF	19220	46040
TF	19410	46650
TF	19480	46370
TF	18970	45480
TF	19270	45760
TF	19280	45470
TF	19110	45120
TF	19450	45280
TF	19650	45100
TF	19830	45630
TF	19610	43000
TF	19870	43650
TF	19870	43340
TF	20170	45630
TF	20170	45320
TF	20470	45620
TF	19910	45990
TF	19980	45680
TF	19900	45380
TF	19930	45060
TF	20230	46000
TF	20240	45870
TF	20240	45330
TF	20230	46030
TF	20490	46320
TF	20520	45950
TF	20540	45850
TF	20640	45300



Defence Estates is an Agency of the MOD

COMMERCIAL IN CONFIDENCE

COMMERCIAL IN CONFIDENCE

TF	20520	44990
TF	20810	46630
TF	20850	46330
TF	20880	45850
TF	21070	46180
TF	21390	45000
TF	21220	45440
TF	21220	45440
TF	20880	45540
TF	20880	45210
TF	20790	44870
TF	21120	45100

We will look at suggested mitigations that you may wish to propose. However, The MOD will object if you apply for planning permission without addressing these concerns to our satisfaction.

Air Traffic Control (ATC) radar

The turbines will be 12km from; in line of sight to; and will cause unacceptable interference to the ATC radar at RAF Coningsby. Other units affected in the same way are RAF Cranwell at 20km, RAF Waddington at 28km and RAF Cottesmore at 40km. Following trials carried out in 2005, it has been concluded that wind turbines can affect the probability of detection of aircraft flying over or in the vicinity of wind turbines. Due to this, the RAF would be unable to provide a full Air Traffic Radar service in the area of the proposed wind farm. Research is on-going to identify possible solutions that may be applied to the radar to mitigate effects of wind turbines in the future.

Yours sincerely

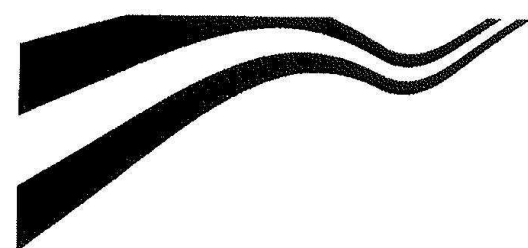
Chris Evans
 Assistant Safeguarding Officer – Wind Energy
 Defence Estates

SAFEGUARDING SOLUTIONS TO DEFENCE NEEDS

Defence Estates is an Agency of the MOD

COMMERCIAL IN CONFIDENCE

National Air Traffic Services Response



NATS

NERL Safeguarding – Mailbox 25

NATS – CTC
4000 Parkway
Solent Business Park
Whiteley
Hampshire
PO15 7FL

T: 01489 444687
F: 01489 444013
E: nerlsafeguarding@nats.co.uk

John Swift
DECC
Reform Team
Area A 3rd Floor
3 Whitehall Place
London, SW1A 2HD

15th November 2010

Your Ref: N/A
Our Ref: W(F)9846

Dear Sir,

Wind Farm: East Heckington

The proposed development has been examined by our technical and operational safeguarding teams and conflicts with our safeguarding criteria. Accordingly, NATS (En Route) Plc ("NERL") objects to the proposal.

The reasons for NERL's objection are outlined in the attached report W(F)9846.

We would like to take this opportunity to draw your attention to the legal obligation of local authorities to consult NERL before granting planning permission for a wind farm. The obligation to consult arises in respect of certain applications that would affect a technical site operated by or on behalf of NERL (such sites being identified by safeguarding plans that are issued to local planning authorities). In the event that any recommendations made by NERL are not accepted, local authorities are further obliged to notify both NERL and the Civil Aviation Authority ("CAA") of that fact (which may lead to the decision made being subject to review whether by the CAA referring the matter for further scrutiny or by appropriate action being taken in the courts). As this further notification is intended to allow the CAA sufficient time to consider whether further scrutiny is required, we understand that the notification should be provided prior to any granting of permission. You should be aware that a failure to consult NERL, or to take into account NERL's comments when deciding whether to approve a planning application, could cause serious safety risks for air traffic.

If you have any queries regarding this matter you can contact us on the telephone number given at the top of this letter.

Yours faithfully

Sarah Allen
Technical Administrator
On behalf of NERL Safeguarding Office

National Grid Wireless Response

Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Page 1 of 3

Michael Lamerton

From: Fitzsimons, Jack - UK [Jack.Fitzsimons@ngridwireless.com]
Sent: 17 April 2007 13:22
To: Michael Lamerton
Subject: RE: Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Hi Michael,

PROPOSED WINDFARM: HECKINGTON FEN (TF 201 458)

Thank you for the opportunity to comment on the above proposal. National Grid Wireless is responsible for providing the BBC's transmission network and is responsible for ensuring the integrity of Re-Broadcast Links (RBLs) within particular areas. The above proposed wind farm is in an area for which Arqiva has responsibility and we suggest that you contact them direct for their comments. National Grid Wireless does, however, reserve the right to provide future comment, or object to windfarm proposals.

Both the BBC Research Department and OFCOM are interested in the effects of windfarm interference on domestic reception for BBC, ITV, Channel 4 and five. The BBC have launched a web-based tool so that wind-farm developers can carry out assessments of interference to domestic reception for themselves. Any wind farm enquires to the BBC or Ofcom now result in the enquirer being directed to this web-based tool. The wind-farm assessment tool can be found at:
<http://windfarms.kw.bbc.co.uk>

Regards,

Jack FitzSimons
Senior Project Engineer, Spectrum Planning
National Grid Wireless Group
Email: jack.fitzsimons@ngridwireless.com
Phone: +44 (0) 1928 416 257
Fax: +44 (0) 1928 416 275

In line with the change of name to our former Crown Castle UK and Gridcom group company names - we are now collectively trading as National Grid Wireless - my e-mail address is now jack.fitzsimons@ngridwireless.com. Please update your records accordingly.

From: Michael Lamerton [mailto:Michael.Lamerton@ecotricity.co.uk]
Sent: Friday, April 13, 2007 3:56 PM
To: Fitzsimons, Jack - UK
Subject: Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Date 13th April 2007
Site Ref: 4428
Dear Jack,
Possible Wind Farm Development: Heckington Fen, Lincolnshire.

17/04/2007

Natural England Response

Date: 23 April 2007
 Our ref: F 1.6.3
 Your ref: 4428



Mr M Lamerton
 Ecotricity
 Axiom House
 Station Road
 STROUD
 Gloucestershire
 GL5 3AP

The Maltings
 Wharf Road
 GRANTHAM
 Lincolnshire
 NG31 6BH
 T 01476 584800
 F 01476 584838

Dear Mr Lamerton

Possible wind farm development

Heckington Fen, Lincolnshire

Thank you for consulting Natural England on this proposal. Please note that we do not consider your letter as formal notification of development.

The data on the location of designated sites (SSSIs and Natura 2000 sites) can be found on the MAGIC website (www.magic.gov.uk) and information on SSSIs, including maps, citations and the list of operations requiring Natural England consent can also be found on the Natural England website (www.naturalengland.org.uk). We would advise that you consult these websites in the first instance in order to establish the location. Similarly, for information on non-statutory wildlife sites, you should contact the Lincolnshire Environmental Resources Centre at Banovallum House, Manor House Street, Horncastle, Lincolnshire, LN9 5HF.

Although there are no identified statutory nature conservation assets in the immediate vicinity of this site, the Lincolnshire fens are important for a range of bird species. The Fens support nationally important numbers of breeding marsh harrier, and significant populations of barn owl. There are wintering sites for significant numbers of plovers (particularly golden plover and lapwing). We would therefore wish to see any proposals brought forward accompanied by robust bird survey data to assess the use of this site and its surroundings by breeding and wintering birds. We would also expect to see evidence detailing the effect the proposal may have on species protected in law.

If you require any further information, please contact me at the address above.

Yours sincerely

NEIL PIKE
 Planning Casework Advisor
 Government & Communities
 Eastern Area Team
 Neil.pike@naturalengland.org.uk

Natural England
 Head Office
 1 East Parade
 Sheffield S1 2ET

www.naturalengland.org.uk

North Kesteven District Council Response (1/2)

Your Ref :
 Our Ref : PE 627/09
 Contact : Alan Oliver
 Email : alan_oliver@n-kesteven.gov.uk



Mr A Muir
 Ecotricity
 Axiom House
 Station Road
 Stroud
 Gloucestershire
 GL5 3AP

7th September 2009

Dear Muir

**Re: Proposed wind farm development on land at Heckington Fen.
 Pre application consultation**

Thank you for your letter dated 13th August regarding the above.

I note that you have obtained a copy of Policy C17 of the Adopted North Kesteven Local Plan. In addition to the criteria laid out within this policy I would like to draw your attention in addition to the following.

Visual impact – in addition to the visual impact of the farm on its own, the cumulative impact with the nearby Bicker Fen wind farm should be considered. Distant views are available across the site towards Boston Stump which is an important feature on the Fenland landscape. The District Council has undertaken a Landscape Character Assessment which you may find useful.

Residential amenity – there are scattered residential properties close to the proposed site and the impact upon their amenity in terms of noise, shadow flicker and tv reception should be assessed.

RAF – A recent nearby application for two 25m turbines raised an objection from Ministry of Defence. These turbines would be in line of sight to, and would cause unacceptable interference to the Air Traffic Control Radars at RAF Coningsby and RAF Cranwell. Due to this the RAF would be unable to provide a full Air Traffic Radar service in the area of these proposed turbines. Initial discussions with Defence Estates have raised similar concerns regarding the proposed wind farm at Heckington Fen. It is strongly advised that you discuss your proposal further with them.

Protected Species – A protected species survey of the site should be undertaken. I note that the site is crossed by watercourses which may be used by water voles or bats for foraging.

District Council Offices, Kesteven Street, Sleaford, Lincolnshire NG34 7EF
 telephone: 01529 414155 / 01522 699699 e-mail: customer_services@n-kesteven.gov.uk www.n-kesteven.gov.uk

North Kesteven District Council Response (2/2)

Highways – Access to the site during the construction period would be from the A17. This is a heavily trafficked red route. I would strongly advise that you speak to the Highways Officer for the Area, Chris Tidswell (01522 782070) regarding this. There may be concerns regarding the adequacy of the existing junction and impact of additional turning manoeuvres along this section of highway. We will also require details relating to any improvements necessary to the access track,

Archaeology – Archaeological remains have been recorded within the boundaries of the site and include finds of briquetage (salt making) and Roman artefacts. An archaeological evaluation of the site would therefore need to be undertaken and submitted as part of the EIA. I would recommend that you speak to the Planning Archaeologist Jenny Young, of Heritage Lincolnshire on 01529 461499 regarding this.

Flood Risk – The site lies within an identified flood zone so any application would need to be accompanied by a PPS25 compliant flood risk assessment.

High Pressure Gas Main – The site is crossed by a high pressure gas main.

I hope this provides some useful initial comments.

Yours sincerely



Alan Oliver
Area Planning Officer

Ofcom Response

Page 1 of 1

**WINDFARM CO-ORDINATION REQUESTS FOR
HECKINGTON FEN, SLEAFORD, NGR TF 20100 45800, RADIUS 2000 METRES**

Dear Michael,

Ofcom has found that the following links may be affected by your proposals. Clearance is based upon a 2 km radius around the location given above.

Below are full details of the link operators where you will find the owners identified by Company name, contact and telephone number;

Links	Company	Contact	Telephone
78721	Fixed Links Unit	Dr Michael Willis	01235 445376
78739	Fixed Links Unit	Dr Michael Willis	01235 445376
78722	Fixed Links Unit	Dr Michael Willis	01235 445376
78740	Fixed Links Unit	Dr Michael Willis	01235 445376
78718	Fixed Links Unit	Dr Michael Willis	01235 445376
78736	Fixed Links Unit	Dr Michael Willis	01235 445376
97674	BT	Mike Redwin	01749 345514
997120	BT	Mike Redwin	01749 345514
56689	MLL Telecom Ltd	Ed Bell	01628 474737

Please be aware that if your enquiry is for a multiple turbine site it will be necessary to provide the exact locations of each turbine for clearance by the link operator, not just the centre location of the proposed wind farm.

In those cases where possible victim links have been identified then Ofcom requires that full co-ordination be made with the operators of those links. This response to your co-ordination request is only in respect of microwave fixed links and does not include broadcast transmissions or scanning telemetry links that may be affected by your proposals. A copy of your co-ordination request has been sent to:

CBS Spectrum Management Services Ltd. David Tripp 01458 273 789 david.tripp@cbs.gb.com (for Scanning Telemetry)
Joint Radio Company (JRC). David Priestley 020 7953 7015 windfarms@jrc.co.uk (for Scanning Telemetry)

Please note that with regard to assessing the effects to TV reception, the BBC now have an online tool available on their website, at <http://windfarms.bbc.co.uk/>.
Ofcom will no longer be forwarding enquiries received to the BBC or carrying out assessments. Developers are advised to access the online tool.

Please also be advised that this response is also only in respect of fixed microwave links managed by the Ofcom, in addition you are obliged to do further checks of your proposals with the CAA, NATS, the MOD, Cable and Wireless, T-Mobile, Orange and BT.

Some contacts are listed below:

BT	Mike Redwin 01749 345514
Cable and Wireless	Andrew Prince 01344 704661
T-Mobile	Peter Smith 01707 314 524
MOD Estates Safeguarding Division	Zoe Durrant on 0121 311 2195

Regards

Gerry Blaevoet
UK Site Clearance & Windfarm Administration
Direct Tel: +44 (0)20 7981 3166
email: gerard.blaevoet@ofcom.org.uk

Ofcom
Riverside House
28 Southwark Bridge Road
London, SE1 9HA
020 7981 3000
www.ofcom.org.uk

Ofcom is the independent regulator and competition authority for the UK communications industries, with responsibilities across television, radio, telecommunications and wireless communications services.

For further details and to register for automatic updates from Ofcom on key publications and other developments, please visit www.ofcom.org.uk

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16/04/2007

Orange Response

From: [Windfarms, UK](#)
 To: [Jamie Baldwin](#)
 Subject: FW: Windfarm proposal - 29/07/10 - Heckington Fen
 Date: 04 August 2010 12:24:14
 Attachments: [4038_S0005_02_Consultation_Plan.pdf](#)
[4038_S0005_02_Consultation_Plan.xls](#)
[Orange_proforma_190710.xls](#)

Dear Jamie,

Our Network Planning team have completed their assessment of the above proposal.

Please see the attached feedback form for detail. There are no Orange m/w links affected by this application.

Please note: As of 1st July 2010 the Orange windfarms mailbox will be windfarms.orange@everythingeverywhere.com. The old mailbox (windfarms@orange-ftgroup.com) will continue to re-direct emails for a short but unspecified period, after which all electronic correspondence should be sent to the new mailbox.

Regards,

Daniel Jones
 (on behalf of Yvonne McCalla)
 Estates Co-ordinator
 0870 376 4438 / 07837 762456



From: Jamie Baldwin [mailto:j.baldwin@ecotricity.co.uk]
 Sent: 19 July 2010 17:08
 To: Windfarms, UK
 Subject: Windfarm proposal - 29/07/10 - Heckington Fen

Site Ref: 4038

Dear Yvonne or Daniel,

Possible Wind Farm Development: Heckington Fen, Lincolnshire.

We are currently assessing the feasibility of developing a site with a total of 28 turbines. The site is located near East Heckington, to the east of Heckington, Lincolnshire.

Site centre: 520420, 345762 with radius of 1.0km

As yet we have not determined the exact turbines; however, the maximum turbine dimensions being considered are listed below:

- A tower height of 79 metres. Total height to blade tip is 120 metres.

RSPB Response (1/3)



for birds
for people
for ever



Eastern England Regional Office
 Stalham House
 65 Thorpe Road
 Norwich
 Norfolk NR1 1UD
 Tel: 01603 660066
 Fax: 01603 660088
www.rspb.org.uk

Michael Lamerton
 Assistant Technical Analyst
 Ecotricity
 Axiom House
 Station Road
 Gloucestershire
 GL5 3AP

02 May 2007

Dear Mr Lamerton

RE: Possible Wind Farm Development: Heckington Fen, Lincolnshire

Thank you for consulting the RSPB regarding the above proposal. Apologies for missing your consultation deadline of the 30th April, in future, a consultation period longer than twelve days would be appreciated. We welcome early consultation by developers as it allows constructive dialogue with a view to identifying potential issues and seeking possible resolution of those prior to the formal application stage. At this stage, we are not in a position to comment on the potential impacts of this specific scheme, but we hope the following guidance is of use as an Environmental Impact Assessment (EIA) is developed.

The RSPB's position on wind technologies

The RSPB is supportive of renewable energy projects providing that adverse impacts upon wildlife be avoided by appropriate siting, design and operation. Renewables offer an opportunity to modify or reverse the deleterious changes associated with climate change arising from land-use change and an over-reliance upon fossil fuels.

The available evidence suggests that wind farms can pose three main problems for birds, disturbance, habitat loss or damage, and collision. Construction noise, vehicle movements, or the presence of operating turbines may disturb birds. The wind farm itself may physically destroy the feeding, breeding or roosting sites of birds. In addition, birds may fly into the turbine tower or blades and be killed or injured; storms or conditions of poor visibility will increase the likelihood of this occurring.

I have attached a generic summary that outlines the birds most sensitive to wind turbines to guide the focus of your ornithological surveys.

Town and Country Planning Regulations

The requirement for the completion of an Environmental Impact Assessment (EIA) is outlined in the Town and Country Planning (Environmental Impact Assessment) (England and Wales) Regulations 1999. These state that any wind energy development that exceeds the following criteria under Schedule 2, 3(i) of the Regulations should be subject to an EIA:

1. The development involves the installation of more than 2 turbines; or,
2. The hub height of any turbine or height of any other structure exceeds 15 metres.



Patron Her Majesty the Queen President Julian Pettiifer Chairman of Council Professor Ian Newton OBE FRS Chief Executive Graham Wynne CBE
 Registered charity no 207076 640-1087-06-07

RSPB Response (2/3)

Environmental Impact Assessment

Any EIA carried out in support of the proposal should be comprehensive and assess all likely impacts of the development. We advise the Applicant to consult Scottish Natural Heritage's guidance 'Survey methods for use in assessing the impacts of onshore wind farms on bird communities' (November 2005), available from www.snh.org.uk. We have identified below some suitable areas of research, survey and analysis that the Applicant may wish to consider when reviewing the impacts of the proposal on ornithological interests.

This should include:

1. Definition of a suitable study area, including the proposal site plus buffer
2. An assessment of statutorily protected nature conservation sites in the wider vicinity of the proposal
3. A survey of breeding birds using the site and surrounding area
4. A survey of wintering and passage birds using the site and surrounding area
5. Vantage point surveys to determine bird flights across the survey area
6. An assessment of ornithological effects:
 - direct habitat loss
 - collision risks
 - indirect habitat loss (e.g. disturbance)
7. An assessment of effects on other habitats and species of conservation concern
8. Proposed mitigation of impacts
9. An account of any foreseen impacts that cannot be fully mitigated, and conclusions in this regard
10. Proposals for during- and post-construction monitoring

Cumulative impacts

The EIA Regulations also require an assessment of the cumulative impacts of the wind energy development with other projects that have been developed in, or are planned for, the area surrounding the proposed wind energy development site.

If you require any further advice regarding the recommended surveys, or if you would like advice following the results of your survey work, please do not hesitate to contact us.

We trust our comments are helpful.

Yours sincerely



Kate Kelly

Assistant Conservation Officer
Direct dial: 01603 697509
kate.kelly@rspb.org.uk

RSPB Response (3/3)

RSPB advice regarding Wind Turbine Developments**Potentially sensitive bird populations**

Bird species are assessed in the EC Directive on the Conservation of Wild Birds 79/409 EEC (the 'Birds Directive') and those deemed to be the most vulnerable listed as Annex 1 Species. The species mentioned within Annex 1 should be subject to special measures concerning protection of their habitat in order to ensure their survival and reproduction in their area of distribution.

Wildfowl

Geese and swans tend to be most active at dusk and dawn when visibility is low and the chance of collision with stationary objects is higher. These species are particularly susceptible to collision with wind turbines due to their large body mass and low manoeuvrability. Wildfowl generally roost and forage in different locations and are known to fly tens of kilometres to feed. Bewick's and whooper swans are both listed on Annex 1 of the Birds Directive, and, in winter, occur in internationally important numbers in the UK. Pink-footed geese and dark-bellied brent geese also occur in internationally important numbers during winter. If necessary, an EIA should fully assess the risk to these species, carrying out point counts and vantage point surveys as appropriate.

Other wildfowl and waders

Other wildfowl and waders can also be affected by the construction and operation of wind turbines. It is thought the most significant effects occur as a result of indirect habitat loss, caused by a displacement of birds from feeding or roosting locations. Annex 1 species for special consideration include golden plovers, dunlins and bar-tailed godwits, these all appear in the UK in internationally important numbers during winter.

Raptors and crepuscular species

Raptors are known to be susceptible to collision with wind turbines. There are significant populations of marsh harriers and Montagu's harriers in Eastern England; both of these species are on Annex 1 of the Birds Directive. Raptors are particularly at risk of collision when performing aerial display flights during the breeding season; newly fledged birds are more likely to come within turbine blade height due to their inexperience. We would expect to see surveys at dusk and dawn to detect any crepuscular species, particularly owls, nightjars and other night-flying species, using the area.

This is not intended as an exhaustive list of species likely to be affected by wind energy development, but provides an indication of the range of species likely to be at risk and that require consideration within a comprehensive EIA.

Three Response

Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Page 1 of 3

Michael Lamerton

From: windfarmnotification [windfarmnotification@three.co.uk]
Sent: 10 May 2007 10:40
To: Michael Lamerton
Subject: RE: Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Dear Michael

I have been advised by our Regional Planner that this proposal will not affect any of our existing links.

Kind Regards

Emma Bridge

From: Michael Lamerton [mailto:Michael.Lamerton@ecotricity.co.uk]
Sent: 13 April 2007 16:00
To: windfarmnotification
Subject: Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Date 13th April 2007

Site Ref: 4428

Dear Sir or Madam,

Possible Wind Farm Development: Heckington Fen, Lincolnshire.

We are currently assessing the feasibility of developing a site with a total of 44 turbines. The site is located within Lincolnshire, grid references and a map are provided for the site. The turbines will be placed at approximately the locations of the following OS Grid co-ordinates:

1.	518915 348040	TF 18915 48040
2.	518875 348131	TF 18875 48131
3.	518912 345728	TF 18912 45728
4.	519120 348372	TF 19120 48372
5.	519226 348040	TF 19226 48040
6.	519418 348657	TF 19418 48657
7.	519482 348377	TF 19482 48377
8.	518977 345482	TF 18977 45482
9.	519272 345783	TF 19272 45783
10.	519286 345479	TF 19286 45479
11.	519115 345128	TF 19115 45128
12.	519452 345287	TF 19452 45287
13.	519851 345108	TF 19851 45108
14.	519831 345836	TF 19831 45836
15.	519814 348005	TF 19814 48005
16.	519873 348655	TF 19873 48655
17.	519876 348340	TF 19876 48340
18.	520174 348639	TF 20174 48639
19.	520178 348323	TF 20178 48323
20.	520473 348622	TF 20473 48622
21.	519916 345995	TF 19916 45995
22.	519980 345890	TF 19980 45890
23.	519986 345385	TF 19986 45385

10/05/2007

T-Mobile Response

Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Page 1 of 3

Michael Lamerton

From: Janet Owens (External) [Janet.Owens@t-mobile.co.uk]
Sent: 10 May 2007 10:47
To: Michael Lamerton
Subject: RE: Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Dear Michael, regarding the above wind farm proposal at Heckington Fen, there does not appear to be any implications with either our current or planned installations.

Regards

Janet Owens

-----Original Message-----

From: Michael Lamerton [mailto:Michael.Lamerton@ecotricity.co.uk]
Sent: 13 April 2007 15:58
To: Janet Owens (External)
Subject: Possible Wind Farm Development: Heckington Fen, Lincolnshire.

Date 13th April 2007

Site Ref: 4428

Dear Janet,

Possible Wind Farm Development: Heckington Fen, Lincolnshire.

We are currently assessing the feasibility of developing a site with a total of 44 turbines. The site is located within Lincolnshire, grid references and a map are provided for the site. The turbines will be placed at approximately the locations of the following OS Grid co-ordinates:

1.	518915 348040	TF 18915 48040
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4.	519120 348372	TF 19120 48372
5.	519226 348040	TF 19226 48040
6.	519418 348657	TF 19418 48657
7.	519482 348377	TF 19482 48377
8.	518977 345482	TF 18977 45482
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12.	519452 345287	TF 19452 45287
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15.	519814 348005	TF 19814 48005
16.	519873 348655	TF 19873 48655
17.	519876 348340	TF 19876 48340
18.	520174 348639	TF 20174 48639
19.	520178 348323	TF 20178 48323
20.	520473 348622	TF 20473 48622
21.	519916 345995	TF 19916 45995
22.	519980 345890	TF 19980 45890
23.	519986 345385	TF 19986 45385
24.	519930 345083	TF 19930 45083
25.	520231 348008	TF 20231 48008

10/05/2007