

**APPENDIX 1B: SOUTH HUMBER BANK ENERGY CENTRE EIA SCOPING OPINION
AND SCOPING CONSULTATION RESPONSES.**

Colin Turnbull
6 New Bridge Street
London
EC4V 6AB

Date: 3rd September 2018
Our Ref: DM/0575/18/SCO
Contact: Cheryl Jarvis
Telephone: 01472 324253
Email: cheryl.jarvis@nelincs.gov.uk

Dear Sir

**PLANNING APPLICATION - Town and Country Planning Act 1990
(Environmental Impact Assessment) Regulations 2017)**

Planning Application Reference: DM/0575/18/SCO

Proposal: Request for Scoping Opinion - Construction and operation of an energy from waste power station with a maximum gross electrical output of 49.9 MW

Location: South Humber Bank Power Station South Marsh Road Stallingborough Grimsby

Thank you for the above scoping application which was received by North East Lincolnshire Council on **9th July 2018**.

I have now received a number of responses from consultees and give notice that North East Lincolnshire has adopted the scoping opinion that an Environmental Statement (ES) submitted with an Environmental Impact Assessment as described should include the information set out below.

- 1) An overview and purpose of the development, area covered by the development, expected lifetime and period of construction.
- 2) An outline of alternatives studied by the applicant and the reasons for the choice of proposal, taking into account the environmental effects of those alternatives.
- 3) A landscape and visual appraisal. Mitigation measures where appropriate should be identified. In addressing the visual impacts of the proposal the use of graphics and photo montages from several viewpoints should be submitted. Information should include specific details on the location of the area intended to assess the impact of the proposal from. Please note the advice of the Conservation Officer, Historic England, Trees and Woodlands Officer and Natural England on this matter in their responses. Views should be considered from existing settlements such as Great Coates, Healing,

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Stallingborough and Immingham and from Pelham's pillar (as requested by West Lindsey Council).

4) The site is within an area of flood risk and a Flood Risk Assessment will be required. Please refer to Environment Agency letter dated 3rd August 2018 and details from Anglian Water dated 15th August 2018.

5) The location of the proposal close to the Humber Estuary means that the provisions of the Wildlife and Countryside Act 1981 (as amended) and the Habitats Regulations 2010 will apply. Any assessment will need to consider potential impacts of the development close to the designated sites on all of the features of the SSSI, SPA, Ramsar and SAC. SPA Bird species will need to be considered. Moreover consideration will need to be given to Breeding Birds and Protected Species. It is acknowledged that you have undertaken consultation with Natural England and their response is dated 27th July 2018. You are also advised to consider the comments of the Marine Management Organisation dated 13th July 2018.

6) Consideration should be given to aircraft safety both civil and military aircraft. This should include any impact on helicopter routes from Humberside Airport. Please refer to the comments of Humberside Airport dated 17th July 2018. The Defence Infrastructure Organisation raise no concerns in their email of 15th August 2018.

7) Details on the impact on ground conditions during construction, operation, maintenance and decommissioning. Such details shall include impacts on ground waters and contamination. Please refer to Anglian Water correspondence dated 15th August 2018.

8) The socio economic impacts should be considered.

9) Air quality should be considered during the construction and operation stage. Please refer to Natural England comments of 27th July 2018.

10) The impact of noise and vibration during the construction and operation stage should be considered. Highways England refer to this in their correspondence of 27th July 2018.

11) An appraisal of the national and local planning policy framework and how the proposal relates to these policies should be included. Highways England refer to this in their 27th July 2018 correspondence.

12) The cumulative impacts associated with the facility and other planned and proposed projects in the local area should be assessed. Natural England refer to this in their correspondence of 27th July 2018 as do the Highway Officers in their response on the 20th August 2018 and Highways England on 27th July 2018 (where a specific example of a recent development is quoted and this should be included).

13) Traffic, travel and transport impacts should be considered both during and following construction. Given the size of the site and the potential to generate a significant

number of movements it is considered that a Transport Assessment should be conducted for this proposed development. This should be consistent with TA guidance. Please refer to the Highways Officers comment dated 20th August 2018 and also the Highways England comments dated 27th July 2018.

14) The comments of Humberside Fire and Rescue dated 18th July 2018 should be taken into account.

15) The impact of hazardous installations should be taken into account. HSE's letter dated 12th July 2018 is noted and that they do not advise against. Inter Terminals have responded and raise no comments (14th August 2018).

16) Consideration will need to be given to the proximity of the site to a number of pipelines. Please refer to the comments of Cadent Gas in their response of 18th July 2018. Please note that they have referred this matter to their Land and Development Asset Protection Team and Pipelines Team and their response is awaited. You are advised to progress this matter further.

17) Archaeology and heritage should be considered. It is acknowledged that the HER has been consulted and we will soon be in a position to access the HER for you. Dialogue on this matter should continue. With regards to heritage, reference should be made to the Humber Bridge and also, the Dock Tower (Grade 1 and both less than 100m high) as per the Conservation Officers reply dated 15th August 2018. The impact on nearby settlements and identified areas should also be considered as per point 3 of this letter. Please note Historic England's letter of 23rd July which covers archaeology and heritage matters (noting the final paragraph is removed as per Neville Doe's email of 2nd August 2018).

18) Drainage should be considered along with wastewater during the construction phase and the condition of existing foul and sewerage systems. Please refer to Anglian Water comments dated 15th August 2018. With respect to surface water the site is within the Drainage Board's district please refer to their comments dated 2nd August 2018 and that of the Drainage Officer dated 1st August 2018.

19) The crime reduction officer raises no issues in their email of 15th August 2018. The Environment Team raise no issues in their comments dated 27th July 2018.

20) A non technical summary should be submitted.

If you have any queries regarding the contents of this letter please do not hesitate to contact Cheryl Jarvis on 01472 324253.

Yours faithfully



Angela Blake
Director of Economy and Growth - Place
(Council's Authorised Officer)

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Date: 27 July 2018
Our ref: 252681
Your ref: DM/0575/18/SCO



Cheryl Jarvis
North East Lincolnshire Council/ ENGIE
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BY EMAIL ONLY

Dear Cheryl Jarvis

Environmental Impact Assessment Scoping consultation (Regulation 15 (4) of the EIA Regulations 2017): Construction and operation of an energy from waste power station with a maximum gross electrical output of 49.9 MW

Location: Humber Bank Power Station, South Marsh Road, Stallingborough, Grimsby

Thank you for seeking our advice on the scope of the Environmental Statement (ES) in your consultation dated 13 July 2018 which we received on the same date.

Natural England is a non-departmental public body. Our statutory purpose is to ensure that the natural environment is conserved, enhanced, and managed for the benefit of present and future generations, thereby contributing to sustainable development.

Case law¹ and guidance² has stressed the need for a full set of environmental information to be available for consideration prior to a decision being taken on whether or not to grant planning permission. Annex A to this letter provides Natural England's advice on the scope of the Environmental Impact Assessment (EIA) for this development.

Should the proposal be amended in a way which significantly affects its impact on the natural environment then, in accordance with Section 4 of the Natural Environment and Rural Communities Act 2006, Natural England should be consulted again.

We would be happy to comment further should the need arise but if in the meantime you have any queries please do not hesitate to contact us. For any queries relating to the specific advice in this letter only please contact Hannah Gooch at Hannah.Gooch@naturalengland.org.uk or 02082 258803. For any new consultations, or to provide further information on this consultation please send your correspondences to consultations@naturalengland.org.uk.

Yours sincerely

Hannah Gooch
Yorkshire and Northern Lincolnshire Area Team
Natural England

¹ Harrison, J in *R. v. Cornwall County Council ex parte Hardy* (2001)

² *Note on Environmental Impact Assessment Directive for Local Planning Authorities* Office of the Deputy Prime Minister (April 2004) available from <http://webarchive.nationalarchives.gov.uk/+/http://www.communities.gov.uk/planningandbuilding/planning/sustainability/environmental/environmentalimpactassessment/noteenvironmental/>

Annex A – Advice related to EIA Scoping Requirements

1. General Principles

Schedule 4 of the Town & Country Planning (Environmental Impact Assessment) Regulations 2017, sets out the necessary information to assess impacts on the natural environment to be included in an ES, specifically:

- A description of the development – including physical characteristics and the full land use requirements of the site during construction and operational phases.
- Expected residues and emissions (water, air and soil pollution, noise, vibration, light, heat, radiation, etc.) resulting from the operation of the proposed development.
- An assessment of alternatives and clear reasoning as to why the preferred option has been chosen.
- A description of the aspects of the environment likely to be significantly affected by the development, including, in particular, population, fauna, flora, soil, water, air, climatic factors, material assets, including the architectural and archaeological heritage, landscape and the interrelationship between the above factors.
- A description of the likely significant effects of the development on the environment – this should cover direct effects but also any indirect, secondary, cumulative, short, medium and long term, permanent and temporary, positive and negative effects. Effects should relate to the existence of the development, the use of natural resources and the emissions from pollutants. This should also include a description of the forecasting methods to predict the likely effects on the environment.
- A description of the measures envisaged to prevent, reduce and where possible offset any significant adverse effects on the environment.
- A non-technical summary of the information.
- An indication of any difficulties (technical deficiencies or lack of know-how) encountered by the applicant in compiling the required information.

It will be important for any assessment to consider the potential cumulative effects of this proposal, including all supporting infrastructure, with other similar proposals and a thorough assessment of the 'in combination' effects of the proposed development with any existing developments and current applications. A full consideration of the implications of the whole scheme should be included in the ES. All supporting infrastructure should be included within the assessment.

2. Biodiversity and Geology

2.1 Ecological Aspects of an Environmental Statement

Natural England advises that the potential impact of the proposal upon features of nature conservation interest and opportunities for habitat creation/enhancement should be included within this assessment in accordance with appropriate guidance on such matters. Guidelines for Ecological Impact Assessment (EclA) have been developed by the Chartered Institute of Ecology and Environmental Management (CIEEM) and are available on their website.

EclA is the process of identifying, quantifying and evaluating the potential impacts of defined actions on ecosystems or their components. EclA may be carried out as part of the EIA process or to support other forms of environmental assessment or appraisal.

The National Planning Policy Framework sets out guidance in S.118 on how to take account of biodiversity interests in planning decisions and the framework that local authorities should provide to assist developers.

2.2 Internationally and Nationally Designated Sites

The ES should thoroughly assess the potential for the proposal to affect designated sites. European sites (e.g. designated Special Areas of Conservation and Special Protection Areas) fall within the scope of the Conservation of Habitats and Species Regulations 2017. In addition paragraph 118 of the National Planning Policy Framework requires that potential Special Protection

Areas, possible Special Areas of Conservation, listed or proposed Ramsar sites, and any site identified as being necessary to compensate for adverse impacts on classified, potential or possible SPAs, SACs and Ramsar sites be treated in the same way as classified sites.

Under Regulation 63 of the Conservation of Habitats and Species Regulations 2017 an appropriate assessment needs to be undertaken in respect of any plan or project which is (a) likely to have a significant effect on a European site (either alone or in combination with other plans or projects) and (b) not directly connected with or necessary to the management of the site.

Should a Likely Significant Effect on a European/Internationally designated site be identified or be uncertain, the competent authority (in this case the Local Planning Authority) may need to prepare an Appropriate Assessment, in addition to consideration of impacts through the EIA process.

Sites of Special Scientific Interest (SSSIs) and sites of European or international importance (Special Areas of Conservation, Special Protection Areas and Ramsar sites)

The development site is adjacent to the following designated nature conservation site(s):

- Humber Estuary Special Protection Area (SPA)
- Humber Estuary Special Area of Conservation (SAC)
- Humber Estuary Ramsar
- Humber Estuary Site of Special Scientific Interest (SSSI)
- Further information on the SSSI and its special interest features can be found at www.magic.gov.uk. The Environmental Statement should include a full assessment of the direct and indirect effects of the development on the features of special interest within the Humber Estuary SPA, SAC, Ramsar and SSSI sites and should identify such mitigation measures as may be required in order to avoid, minimise or reduce any adverse significant effects.
- Natura 2000 network site conservation objectives are available on our internet site <http://publications.naturalengland.org.uk/category/6490068894089216>

2.3 Regionally and Locally Important Sites

The EIA will need to consider any impacts upon local wildlife and geological sites. Local Sites are identified by the local wildlife trust, geoconservation group or a local forum established for the purposes of identifying and selecting local sites. They are of county importance for wildlife or geodiversity. The Environmental Statement should therefore include an assessment of the likely impacts on the wildlife and geodiversity interests of such sites. The assessment should include proposals for mitigation of any impacts and if appropriate, compensation measures. Contact the local wildlife trust, geoconservation group or local sites body in this area for further information.

2.4 Protected Species - Species protected by the Wildlife and Countryside Act 1981 (as amended) and by the Conservation of Habitats and Species Regulations 2017

The ES should assess the impact of all phases of the proposal on protected species (including, for example, great crested newts, reptiles, birds, water voles, badgers and bats). Natural England does not hold comprehensive information regarding the locations of species protected by law, but advises on the procedures and legislation relevant to such species. Records of protected species should be sought from appropriate local biological record centres, nature conservation organisations, groups and individuals; and consideration should be given to the wider context of the site for example in terms of habitat linkages and protected species populations in the wider area, to assist in the impact assessment.

The conservation of species protected by law is explained in Part IV and Annex A of Government Circular 06/2005 *Biodiversity and Geological Conservation: Statutory Obligations and their Impact within the Planning System*. The area likely to be affected by the proposal should be thoroughly surveyed by competent ecologists at appropriate times of year for relevant species and the survey results, impact assessments and appropriate accompanying mitigation strategies included as part of the ES.

In order to provide this information there may be a requirement for a survey at a particular time of year. Surveys should always be carried out in optimal survey time periods and to current guidance by suitably qualified and where necessary, licensed, consultants. Natural England has adopted standing advice for protected species which includes links to guidance on survey and mitigation.

2.5 Habitats and Species of Principal Importance

The ES should thoroughly assess the impact of the proposals on habitats and/or species listed as 'Habitats and Species of Principal Importance' within the England Biodiversity List, published under the requirements of S41 of the Natural Environment and Rural Communities (NERC) Act 2006. Section 40 of the NERC Act 2006 places a general duty on all public authorities, including local planning authorities, to conserve and enhance biodiversity. Further information on this duty is available here <https://www.gov.uk/guidance/biodiversity-duty-public-authority-duty-to-have-regard-to-conserving-biodiversity>.

Government Circular 06/2005 states that Biodiversity Action Plan (BAP) species and habitats, 'are capable of being a material consideration...in the making of planning decisions'. Natural England therefore advises that survey, impact assessment and mitigation proposals for Habitats and Species of Principal Importance should be included in the ES. Consideration should also be given to those species and habitats included in the relevant Local BAP.

Natural England notes that a number of environmental surveys have already been carried out on the site, including habitat and invertebrate surveys. As the proposal site is within the South Humber Gateway, Natural England are content for the applicant to use the data collected from the strategy in 2010/11 as this was used to produce the calculations for the mitigation requirements.

The Environmental Statement should include details of:

- Any historical data for the site affected by the proposal (e.g. from previous surveys);
- Additional surveys carried out as part of this proposal;
- The habitats and species present;
- The status of these habitats and species (e.g. whether priority species or habitat);
- The direct and indirect effects of the development upon those habitats and species;
- Full details of any mitigation or compensation that might be required.

The development should seek if possible to avoid adverse impact on sensitive areas for wildlife within the site, and if possible provide opportunities for overall wildlife gain.

The record centre for the relevant Local Authorities should be able to provide the relevant information on the location and type of priority habitat for the area under consideration.

2.6 Contacts for Local Records

Natural England does not hold local information on local sites, local landscape character and local or national biodiversity priority habitats and species. We recommend that you seek further information from the appropriate bodies (which may include the local records centre, the local wildlife trust, local geoconservation group or other recording society and a local landscape characterisation document).

3. Designated Landscapes and Landscape Character

Landscape and visual impacts

Natural England would wish to see details of local landscape character areas mapped at a scale appropriate to the development site as well as any relevant management plans or strategies pertaining to the area. The EIA should include assessments of visual effects on the surrounding area and landscape together with any physical effects of the development, such as changes in topography. The European Landscape Convention places a duty on Local Planning Authorities to consider the impacts of landscape when exercising their functions.

The EIA should include a full assessment of the potential impacts of the development on local landscape character using [landscape assessment methodologies](#). We encourage the use of Landscape Character Assessment (LCA), based on the good practice guidelines produced jointly by the Landscape Institute and Institute of Environmental Assessment in 2013. LCA provides a sound basis for guiding, informing and understanding the ability of any location to accommodate change and to make positive proposals for conserving, enhancing or regenerating character, as detailed proposals are developed.

Natural England supports the publication *Guidelines for Landscape and Visual Impact Assessment*, produced by the Landscape Institute and the Institute of Environmental Assessment and Management in 2013 (3rd edition). The methodology set out is almost universally used for landscape and visual impact assessment.

In order to foster high quality development that respects, maintains, or enhances, local landscape character and distinctiveness, Natural England encourages all new development to consider the character and distinctiveness of the area, with the siting and design of the proposed development reflecting local design characteristics and, wherever possible, using local materials. The Environmental Impact Assessment process should detail the measures to be taken to ensure the building design will be of a high standard, as well as detail of layout alternatives together with justification of the selected option in terms of landscape impact and benefit.

The assessment should also include the cumulative effect of the development with other relevant existing or proposed developments in the area. In this context Natural England advises that the cumulative impact assessment should include other proposals currently at Scoping stage. Due to the overlapping timescale of their progress through the planning system, cumulative impact of the proposed development with those proposals currently at Scoping stage would be likely to be a material consideration at the time of determination of the planning application.

The assessment should refer to the relevant [National Character Areas](#) which can be found on our website. Links for Landscape Character Assessment at a local level are also available on the same page.

4. Access and Recreation

Natural England encourages any proposal to incorporate measures to help encourage people to access the countryside for quiet enjoyment. Measures such as reinstating existing footpaths together with the creation of new footpaths and bridleways are to be encouraged. Links to other green networks and, where appropriate, urban fringe areas should also be explored to help promote the creation of wider green infrastructure. Relevant aspects of local authority green infrastructure strategies should be incorporated where appropriate.

5. Air Quality

Air quality in the UK has improved over recent decades but air pollution remains a significant issue; for example over 97% of sensitive habitat area in England is predicted to exceed the critical loads for ecosystem protection from atmospheric nitrogen deposition ([England Biodiversity Strategy](#), Defra 2011). A priority action in the England Biodiversity Strategy is to reduce air pollution impacts on biodiversity. The planning system plays a key role in determining the location of developments which may give rise to pollution, either directly or from traffic generation, and hence planning decisions can have a significant impact on the quality of air, water and land. The assessment should take account of the risks of air pollution and how these can be managed or reduced. Further information on air pollution impacts and the sensitivity of different habitats/designated sites can be found on the Air Pollution Information System (www.apis.ac.uk). Further information on air pollution modelling and assessment can be found on the Environment Agency website.

6. Climate Change Adaptation

The [England Biodiversity Strategy](#) published by Defra establishes principles for the consideration of biodiversity and the effects of climate change. The ES should reflect these principles and identify how the development's effects on the natural environment will be influenced by climate change, and how ecological networks will be maintained. The NPPF requires that the planning system should

contribute to the enhancement of the natural environment 'by establishing coherent ecological networks that are more resilient to current and future pressures' (NPPF Para 109), which should be demonstrated through the ES.

7. Contribution to local environmental initiatives and priorities

Natural England has been working with North East Lincolnshire Council and other estuary stakeholders for many years to deliver a strategic approach to mitigation within the South Humber Gateway (for impacts associated with the Humber Estuary SPA/Ramsar site). Natural England believes this is the most effective way to mitigate for impacts on functionally linked land. As the development site falls within the South Humber Gateway, the applicant should liaise with the Council regarding contribution to the strategic approach which now forms a key part of the local plan.

8. Cumulative and in-combination effects

A full consideration of the implications of the whole scheme should be included in the ES. All supporting infrastructure should be included within the assessment.

The ES should include an impact assessment to identify, describe and evaluate the effects that are likely to result from the project in combination with other projects and activities that are being, have been or will be carried out. The following types of projects should be included in such an assessment, (subject to available information):

- a. existing completed projects;
- b. approved but uncompleted projects;
- c. ongoing activities;
- d. plans or projects for which an application has been made and which are under consideration by the consenting authorities; and
- e. plans and projects which are reasonably foreseeable, i.e. projects for which an application has not yet been submitted, but which are likely to progress before completion of the development and for which sufficient information is available to assess the likelihood of cumulative and in-combination effects.

Cheryl Jarvis (Engie)

From: Emilie Wales (Engie)
Sent: 15 August 2018 09:36
To: Cheryl Jarvis (Engie)
Cc: Martin Dixon (Engie)
Subject: RE: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Same with this Cheryl, I've had a look at the documents online. I really need the HER data to comment. This would identify the sites within a radius then I would pick out those which need particular focus. I also think this site might be next to the site Hugh tried to get scheduled last year which was unsuccessful but still considered of national interest, particular emphasis would need to be put on that. Also because the height of the stack is proposed at 100m then the boundary of the search area should take in Dock Tower and Humber Bridge both Grade I, both under 100m. I would expect views from the settlements as well, (Great Coates, Healing, Stalingborough and Immingham). All have significant Heritage Assets, SM and Highly designated LBs. I can't identify them all without the HER data.

Hugh used to deal with EIA I've never done one before – although I did read Riseholmes when doing WL works.

From: Cheryl Jarvis (Engie)
Sent: 14 August 2018 11:35
To: Mike Sleight (NELC); 'consultations@naturalengland.org.uk'; 'marine.consent@marinemanagement.org.uk'; Lara Hattle (Engie); Paul Chaplin (Engie); 'windfarms@robinhoodairport.com'; 'dio-safeguarding-statutory@mod.uk'; 'e-emids@HistoricEngland.org.uk'; Emilie Wales (Engie); 'SPOCCPDA@humberside.pnn.police.uk'; Jonathan Ford (Engie); 'planningliaison@anglianwater.co.uk'; Chris Dunn (NELC); James Mason (NELC); 'Keith.Jackson@simonstorage.com'; 'safediggingplans@northernpowergrid.com'
Subject: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Hi All,

Just a reminder that we sent consultations out on the above on the 13th July. The decision is now overdue. Please can you advise if and when you will be providing comments on the scoping to inform the EIA so that I can manage the expectations with the developer and get a scoping issued.

If I do not hear from you, I will presume you have no comments to make.

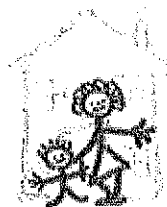
Kind Regards

Cheryl Jarvis MSc | Principal Town Planner | **ENGIE**
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Please note – We are moving Offices shortly. From Wednesday 15th August to 20th August, please phone to make an appointment to see a member of our team. From Monday 20th August we will be in our new offices at New Oxford House, George Street, Grimsby, North East Lincolnshire, DN31 1HB.

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Cheryl Jarvis (Engie)

From: Doe, Neville <Neville.Doe@HistoricEngland.org.uk>
Sent: 02 August 2018 17:57
To: Cheryl Jarvis (Engie)
Subject: RE: DM/0575/18/SCO - queries regarding Historic England Scoping Consultation Response

Thanks Cheryl.

The reference to Lincolnshire CC is correct as it is my understanding that it is the County who provides archaeological advice to your authority.

The final paragraph can be ignored. This seems to have been included erroneously. For which I apologise.

Neville

Neville Doe
Assistant Inspector of Historic Buildings and Areas
Planning Group
Historic England, 2nd Floor, Windsor House, Cliftonville, Northampton NN1 5BE
07554 437321



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From: Cheryl Jarvis (Engie) [mailto:Cheryl.Jarvis@nelincs.gov.uk]
Sent: 02 August 2018 17:38
To: Doe, Neville
Subject: FW: DM/0575/18/SCO - queries regarding Historic England Scoping Consultation Response

Hi Neville,

I hope you are well.

I received your comments on the scoping opinion we sent you for the above. However, the agent has made some comments below which I was hoping you could clarify for me please.

Many thanks,

Cheryl Jarvis MSc | Principal Town Planner | **ENGIE**

☎ +44 (0)1472 324253 |

✉ ENGIE, Origin 2, Origin Way, Europarc, Grimsby, DN37 9TZ

🌐 www.engie.com/en 📧 cheryl.jarvis@nelincs.gov.uk

Please note – We are moving Offices shortly. From Wednesday 15th August to 20th August, please phone to make an appointment to see a member of our team. From Monday 20th August we will be in our new offices at New Oxford House, George Street, Grimsby, North East Lincolnshire, DN31 1HB.

North East Lincolnshire Council and ENGIE, working in partnership to deliver a stronger economy and stronger communities.



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North East Lincolnshire
Women's Aid

From: Colin Turnbull [<mailto:colin.turnbull@dwdllp.com>]

Sent: 02 August 2018 14:28

To: Cheryl Jarvis (Engie)

Subject: DM/0575/18/SCO - queries regarding Historic England Scoping Consultation Response

Cheryl

I write in reference to Historic England's Scoping Consultation Response (attached).

We have spotted two errors - the reference to Lincolnshire County Council, and the concluding paragraph:

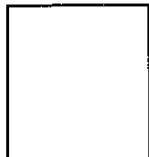
We also welcome the commitment of the applicant to embark upon a geophysical survey at the earliest opportunity in consultation with the County Archaeological Advisor.

The Scoping Report makes no such commitment, indeed for any survey works in relation to archaeology as, based on photographic evidence of previous ground disturbance over the site associated with the construction of the existing South Humber Bank Power Station, EP SHB proposed that the assessment of potential effects on below ground archaeology from the Proposed Development be scoped out of the EIA.

We are not sure that the response is based on our scoping report, and we are mindful that the 2017 regulations expect our EIA report to be based on the opinion received. Please may we request that your authority either contact Historic England and request they re-submit their consultation response, or disregard the erroneous references when preparing the scoping opinion.

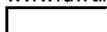
Regards

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Historic England

EAST MIDLANDS OFFICE

Ms Cheryl Jarvis
North East Lincolnshire Council
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Direct Dial

Our ref: PL00460782
Your ref: DM/0575/18/SCO

23 July 2018

Dear Ms Jarvis

REQUEST FOR SCOPING OPINION -SOUTH HUMBER POWER STATION, SOUTH MARSH ROAD, STALLINGBOROUGH, GRIMSBY

Thank you for contacting us on July 13, 2018 regarding a scoping opinion in relation to the above site. The proposed development is for the construction and operation of an energy form waste power station.

Advice

Historic England has reviewed the information submitted in the scoping report from the applicant and our own records for the proposed development area. In our view, development is likely to have an impact upon a number of designated heritage assets and their settings. We therefore consider it essential that the EIA process in this case is sufficiently detailed for it to assist in identifying how the proposed gasification plant might be delivered sustainably without it having serious adverse effects on designated heritage assets.

General Advice

In accordance with the advice in the National Planning Policy Framework (NPPF), we would expect the Environmental Impact Assessment (EIA) documentation to contain a thorough assessment of the likely effects which development might have upon those elements which contribute to the significance of heritage assets. In this way it should be possible to identify (and where possible avoid, minimise or if appropriate mitigate) what may be substantial direct and indirect impacts on assets of local, regional and national importance.

In general terms, Historic England advises that a number of considerations will need to be taken into account when proposals of this nature are being assessed. In order for the determining body to understand the potential impacts of the proposals on the significance of both designated and non-designated heritage assets of all types, we would recommend that you ensure that the Environmental Impact Assessment (EIA) conducted takes the following issues into account. This includes consideration of the impact of ancillary infrastructure:



2nd Floor, WINDSOR HOUSE, CLIFTONVILLE, NORTHAMPTON, NN1 5BE

Telephone 01604 735460
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- The potential impact upon the landscape, especially if a site falls within an area of historic landscape;
- Direct impacts on historic/archaeological fabric (buildings, sites or areas), whether statutorily protected or not;
- 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. All grades of listed buildings should be identified. In some cases, intervisibility between historic sites may be a significant issue;
- The potential for buried archaeological remains;
- Effects on landscape amenity from public and private land;
- Cumulative impacts.

The level of carefully considered information required under the EIA process will need to be proportional to the severity of the potential issues which may arise from any proposed scheme, and directly related to the need to assess the overall sustainability of the development proposals.

Our initial assessment shows the attached list of designated heritage assets within 5km of the proposed development:

- **3 Scheduled Monument**
- **4 Grade I & II* Listed Buildings**
- **20 Grade II Listed Buildings**
- **2 Conservation Areas**

We also strongly recommend that you involve the Conservation Officers of the relevant local authorities and the archaeological staff at Lincolnshire County Council in the development of this assessment. They are best placed to advise on: local historic environment issues and priorities; how the proposal can be tailored to avoid and minimise potential adverse impacts on the historic environment; the nature and design of any required mitigation measures; and opportunities for securing wider benefits for the future conservation and management of heritage assets.

We advise that the determining body must ensure that the EIA process provides a sufficient understanding of the significance of all the heritage assets potentially affected both individually and as part of the development of the wider historic landscape. The EIA must provide a clear understanding of any e.g. historic and spatial relationships between assets whether designated or non-designated, as well as the specific contribution which the development site makes to the significance of any designated assets affected.

Archaeological impacts and impacts upon the built historic environment should be the



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subject of consultation with the heritage teams and Historic Environment Records at North Lincolnshire District Council and North East Lincolnshire District Council, (please also ask your consultants to contact me directly in this regard).

A structured and science based approach to archaeological deposit modelling and preservation assessment should be developed in accordance with our published specialist advice using staff with appropriate expertise and experience.

<https://historicengland.org.uk/images-books/publications/gpa3-setting-of-heritage-assets/>

<https://www.brighton.ac.uk/research-and-enterprise/groups/past-human-and-environment-dynamics/deposit-modelling-and-archaeology.aspx>

<https://historicengland.org.uk/advice/technical-advice/archaeological-science/preservation-in-situ/>

We advise that the determining body must ensure that the EIA will provide a robust assessment of the impact of development on the setting of designated heritage assets including, but not limited to visual impacts. Heritage Assets are key visual receptors and any impact upon them would need to be considered in depth. This should also include an appropriate selection of viewpoints/photomontages relevant to the significance of the assets in question, to demonstrate the likely impacts of the development - particularly upon, but not necessarily limited to, the churches that we have referred to above. We would recommend the inclusion of long views and any specific designed or historically relevant views and vistas within the surrounding landscape.

Comments on Content of Scoping Report

Historic England welcomes the inclusion of Cultural Heritage Chapter in the proposed scope of the Environmental Impact Assessment. In general we recommend that there should be a close relationship between the Landscape and Visual Impact Assessment and the Heritage Assessment.

We recommend that the extent of the study area is defined appropriately and in relation to the results of the Landscape and Visual Impact assessment with specific reference to a Zone of Theoretical Visibility. We recommend that you are also guided by the advice of the specialist, County archaeological advisor in relation to the definition of a study area for non-designated archaeological remains.

We would also recommend that the Good Practice Advice Note (2) on Managing Significance in Decision Taking in the Historic Environment is also consulted by the

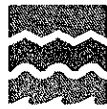


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applicant in producing the Environmental Impact Assessment:

<https://historicengland.org.uk/images-books/publications/gpa2-managing-significance-in-decision-taking/>

Historic Environment Good Practice Advice in Planning Note 3: The Setting of Heritage Assets (2015)

<http://historicengland.org.uk/images-books/publications/gpa3-setting-of-heritage-assets/>

We also welcome the commitment of the applicant to embark upon a geophysical survey at the earliest opportunity in consultation with the County Archaeological Advisor.

Neville Doe

Assistant Inspector of Historic Buildings and Areas



2nd Floor, WINDSOR HOUSE, CLIFTONVILLE, NORTHAMPTON, NN1 5BE

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Historic England is subject to both the Freedom of Information Act (2000) and Environmental Information Regulations (2004). Any information held by the organisation can be requested for release under this legislation.

Cheryl Jarvis (Engie)

From: planning@nelincs.gov.uk
Sent: 01 August 2018 08:46
To: Cheryl Jarvis (Engie)
Subject: Consultee Comments for Planning Application DM/0575/18/SCO

A consultee has commented on a Planning Application. A summary of the comments is provided below.

Comments were submitted at 8:45 AM on 01 Aug 2018 from Mr Dan Harrison (daniel.harrison@nelincs.gov.uk) on behalf of Drainage.

Application Summary

Reference: DM/0575/18/SCO

Address: South Humber Bank Power Station South Marsh Road
Stallingborough Grimsby North East Lincolnshire DN41 8BZ

Proposal: Request for Scoping Opinion - Construction and operation of an energy from waste power station with a maximum gross electrical output of 49.9 MW

Case Officer: Cheryl Jarvis

[Click for further information](#)

Comments Details

This development will require sustainable surface water drainage techniques to be used.

D04 Provision of Drainage - Surface Water

Comments: No development approved by this permission shall be commenced until a scheme for the provision of surface water drainage works has been approved in writing by the Local Planning Authority. Such scheme shall be implemented to the satisfaction of the Local Planning Authority.

Reason: To prevent the increased risk of flooding by ensuring the provision of a satisfactory means of surface water disposal.

Cheryl Jarvis (Engie)

From: planning@nelincs.gov.uk
Sent: 02 August 2018 16:13
To: Cheryl Jarvis (Engie)
Subject: Consultee Comments for Planning Application DM/0575/18/SCO

A consultee has commented on a Planning Application. A summary of the comments is provided below.

Comments were submitted at 4:12 PM on 02 Aug 2018 from Mr Guy Hird (planning@witham3ldb.gov.uk) on behalf of North East Lindsey Drainage Board.

Application Summary

Reference: DM/0575/18/SCO

Address: South Humber Bank Power Station South Marsh Road
Stallingborough Grimsby North East Lincolnshire DN41
8BZ

Proposal: Request for Scoping Opinion - Construction and operation
of an energy from waste power station with a maximum
gross electrical output of 49.9 MW

Case Officer: Cheryl Jarvis

[Click for further information](#)

Comments Details

ND-4156-2018-PLN

Thank you for the opportunity to comment on the above application. The site is within the North East Lindsey Drainage Board area. It is within the catchment of the Board maintained Middle Drain Pumping Station.

Comments: No development should be commenced until the Local Planning Authority has approved a scheme for the provision, implementation and future maintenance of a surface water drainage system. The Board would support the use of SuDS and the drainage policies of NELC. Any discharge should be limited to the greenfield rate, however Middle Drain Pump Station was designed to allow for areas of development (to the design standard of the day). Any potential increase in discharge would be subject to the drainage system being able to convey the flows (modelling required) and a development charge payable to the Board.

Under the terms of the Land Drainage Act. 1991 the prior written consent of the Board is required for any proposed temporary or permanent works or structures within any watercourse including infilling or a diversion.



Anglian Water Services Ltd
Thorpewood House
Thorpewood
Peterborough
PE3 6WT

North East Lincs District Council

Tel 0345 0265 458
www.anglianwater.co.uk

Sent by email.

15 August 2018

Scoping Opinion – South Humber Bank DM-0575-18

Thank you for the opportunity to comment on the scoping report for the above development. Anglian Water is the sewerage and water undertaker for the proposed site.

Construction Phase

It is unclear at this stage what the requirement for wastewater services will be during the construction phases. Discussions with Anglian Water should take place as soon as possible to ensure this issue is considered.

Water Resources and Flood Risk

We would recommend that reference is made to the existing foul sewerage networks and sewerage treatment.

The use of sustainable drainage systems for the development is encouraged. There is information regarding SuDS available on our website via the following link: <http://www.anglianwater.co.uk/developers/suds.aspx>

Pre Planning

Anglian Water would encourage early engagement with the developer in order to address foul water infrastructure issues.

We provide a pre-planning service for used water to identify feasible drainage solutions. Further details of the service provided by Anglian Water is available to view at the following address: :
<http://www.anglianwater.co.uk/developers/pre-planning-service-.aspx>

If you wish to discuss any aspect of this response please do not hesitate to contact me.

Registered Office
Anglian Water Services Ltd
Lancaster House, Lancaster Way,
Ermine Business Park, Huntingdon,
Cambridgeshire. PE29 6YJ
Registered in England
No. 2366656.

an AWG Company

Hannah Wilson
Pre-Development Planning Manager

Cheryl Jarvis (Engie)

From: Dias, Marc 3202 <Marc.Dias@humberside.pnn.police.uk>
Sent: 15 August 2018 08:46
To: Cheryl Jarvis (Engie)
Subject: FW: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Cheryl,
Checked with CTSAs, no issues.
Regards

Marc Dias

Crime Reduction Officer/
Designing Out Crime Officer(DOCO)



Humberside Police

✉ Pearson Park Police Station,
19 Pearson Park,
Kingston Upon Hull,
HU5 2TD
☎ Mobile 07464983654
✉ E-mail:marc.dias@humberside.pnn.police.uk
📱 @HPCrimeRednHull

From: Dias, Marc 3202
Sent: 15 August 2018 08:04
To: Cheryl.Jarvis@nelincs.gov.uk
Subject: FW: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Cheryl,
I have located the consultation letter,
and sent it to the CTSAs for a view,
will respond shortly, apologies for the delay.
Regards
Marc

From: Dias, Marc 3202
Sent: 15 August 2018 07:34
To: 'Cheryl Jarvis (Engie)' <Cheryl.Jarvis@nelincs.gov.uk>
Subject: RE: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Cheryl,
Thanks.
I cannot find the previous email on my system,
please could you let me know how I view this one in order see what it is and comment.

I put DM-0575-18-SCO in the portal search but nothing came back.

Regards

Marc Dias

Crime Reduction Officer/
Designing Out Crime Officer(DOCO)



Humberside Police

✉ Pearson Park Police Station,
19 Pearson Park,
Kingston Upon Hull,
HU5 2TD

☎ Mobile 07464983654

✉ E-mail:marc.dias@humberside.pnn.police.uk

📱 @HPCrimeRednHull

From: Cheryl Jarvis (Engie) [<mailto:Cheryl.Jarvis@nelincs.gov.uk>]

Sent: 14 August 2018 11:35

To: Mike Sleight (NELC) <Mike.Sleight@Nelincs.gov.uk>; 'consultations@naturalengland.org.uk' <consultations@naturalengland.org.uk>; 'marine.consents@marinemangement.org.uk' <marine.consents@marinemangement.org.uk>; Lara Hattle (Engie) <Lara.Hattle@nelincs.gov.uk>; Paul Chaplin (Engie) <Paul.Chaplin@nelincs.gov.uk>; 'windfarms@robinhoodairport.com' <windfarms@robinhoodairport.com>; 'dio-safeguarding-statutory@mod.uk' <dio-safeguarding-statutory@mod.uk>; 'e-emids@HistoricEngland.org.uk' <e-emids@HistoricEngland.org.uk>; Emilie Wales (Engie) <Emilie.Wales@Nelincs.gov.uk>; SPOC CPDA <CPDA@humberside.pnn.police.uk>; Jonathan Ford (Engie) <Jonathan.Ford@nelincs.gov.uk>; 'planningliaison@anglianwater.co.uk' <planningliaison@anglianwater.co.uk>; Chris Dunn (NELC) <Chris.Dunn@Nelincs.gov.uk>; James Mason (NELC) <James.Mason@nelincs.gov.uk>; 'Keith.Jackson@simonstorage.com' <Keith.Jackson@simonstorage.com>; 'safediggingplans@northernpowergrid.com' <safediggingplans@northernpowergrid.com>

Subject: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Hi All,

Just a reminder that we sent consultations out on the above on the 13th July. The decision is now overdue. Please can you advise if and when you will be providing comments on the scoping to inform the EIA so that I can manage the expectations with the developer and get a scoping issued.

If I do not hear from you, I will presume you have no comments to make.

Kind Regards

Cheryl Jarvis MSc | Principal Town Planner | **ENGIE**

☎ +44 (0)1472 324253 |

✉ ENGIE, Origin 2, Origin Way, Europarc, Grimsby, DN37 9TZ

Our ref: TA 227 134
Your ref: DM/0575/18/SCO

Development Management Services
North East Lincolnshire Council.
Planning,
Origin 2, Origin Way,
Grimsby,
North East Lincolnshire,
DN37 9TZ

Simon GP Geoghegan
Asset Manager
3 SOUTH
Lateral
8 City Walk
Leeds LS11 9AT

Direct Line: 0300 470 2420

27 July 2018

For the attention of Cheryl Jarvis

Dear Ms Jarvis

**PROPOSED ENERGY FROM WASTE POWER STATION SOUTH MARSH ROAD
STALLINGBOROUGH – SCOPING REVIEW**

Highways England has had a review made of the Environmental Impact Assessment [EIA] Scoping Report in respect of North East Lincolnshire Council Planning Application Reference: DM/0575/18/SCO. This is to inform the scope and content of an EIA for the proposed South Humber Bank Energy Centre [the development proposals].

The development proposals are located off South Marsh Road, Stallingborough, North East Lincolnshire and is wholly located within the administrative area of North East Lincolnshire Council [NELC]. The development proposals are located adjacent to EP SHB's existing South Humber Bank Power Station on vacant land within the site boundary and which is also within the ownership of EP SHB.

The development proposals are for the generation of electricity by combustion of refuse derived fuel [RDF] and will have a gross capacity of up to 49.9 MW (electrical) and will comprise of the following components:

- Weighbridges;
- Fuel reception hall;
- Fuel store/ bunker;
- Boiler house;
- Flue gas treatment facility;
- Turbine hall;
- Air cooled condenser;
- Substation;

- Emissions stack;
- Administration building including the control room, workshops and stores;
- Internal access roads and car parking facilities for staff and visitors; and
- Heavy goods vehicle holding area.

This Technical Memorandum [TM] has been prepared to consider the suitability of the development proposals with regards to impact on the capacity, operation and safety at the Strategic Road Network [SRN]. Furthermore, this TM reviews the scope of the proposed Transport Assessment [TA] as set out within the EIA. The pertinent issues relating to the SRN are reviewed in the order in which they are presented within the EIA, with a summary and conclusions presented at the end of this review.

OUR TECHNICAL MEMORANDUM

It is stated that the development proposals will be accessed from the A180 via the A1173, Kiln Lane, Hobson Way and South Marsh Road. The A180 forms part of the SRN, hence the need to review the development proposals.

It is stated that the development proposals will comprise the construction and operation of an energy from waste power station with a maximum gross electrical output of 49.9 MW. Furthermore, it is stated that the nominal design capacity of the facility is 600,000 tonnes per annum of RDF based on a design net calorific value of 9.5 MJ/kg.

It is proposed that the development proposals will operate twenty-four hours a day, seven days a week, with occasional offline periods for maintenance. Furthermore, the EIA states that the RDF will be delivered by road, with deliveries assumed to be between the hours of 06:00 and 18:00, seven days a week, including Bank Holidays but excluding Christmas Day, Boxing Day and New Year's Day.

CONSTRUCTION PROGRAMME AND MANAGEMENT

It is stated within the EIA that construction could take three years once planning permission has been granted. It is stated within the EIA that the Environmental Statement [ES] will provide further details of the proposed construction activities and their anticipated duration, along with an indicative programme of each phase of the works. As such, it is considered that Highways England will need to accept the contents of the ES with regards to construction traffic before construction can commence.

The EIA goes on to state that the ES will be supported by a framework for the Construction Environmental Management Plan (CEMP), which will describe the specific mitigation measures to be followed to reduce impacts from:

- Use of land for temporary laydown areas, accommodation, etc.;
- Construction traffic (including parking and access requirements);
- Earthworks;
- Noise and vibration;
- Dust generation; and
- Waste generation.

It is considered that the ES – and the CEMP – will need to be reviewed and accepted by Highways England before construction can commence at the site.

TRAFFIC AND TRANSPORT

It is stated within the EIA that an initial review of the road network in the vicinity of the development proposals identified a need for manual traffic counts at the following three junctions;

- The staggered junction between Hobson Way and South Marsh Road;
- The roundabout connecting Kiln Way, Laporte Road and Hobson Way; and
- The roundabout connecting A1173 with Kiln Way.

In addition, a further five locations were identified for Automatic Traffic Count Surveys at: Kiln Lane; A1173; Hobson Way and South Marsh Road to the east and west of the Hobson Way junction. It is stated within the EIA that these surveys were undertaken in June 2018.

It is noted that no junctions on the SRN have been included within the study area, and as such, justification is required as to this omission.

With regards to impact of the development proposals, the EIA identifies the potential impacts:

- Generation of traffic during construction affecting the local and SRN; and
- Generation of traffic during operation affecting the local and SRN.

Given that the EIA identifies that the SRN needs be considered during the construction and operation phases, the SRN should be considered within the study area.

With regards to trip generation, it is stated that a preliminary assessment has been undertaken to establish the level of traffic that is likely to be associated with the development proposals. It is noted that the volume of construction traffic has yet to be fully defined, but the EIA considers the construction traffic movements to be less than 120 one-way movements per day.

Whilst this early consideration of the construction traffic is welcomed, more precise information will be required within the TA.

When considering the operational trip generation, the EIA anticipates that there will be a workforce of approximately 56 people that will be required on a shift basis to be spread over a 24-hour period. In terms of HGVs associated with the operation, the EIA states that there will be approximately 150 one-way movements per day.

Whilst this early consideration of the operational traffic is welcomed, more precise information will be required within the TA.

It is stated that the scope for the TA will follow the guidelines set out in the Department of Communities and Local Governments '*Planning Practice Guidance*' document (March 2014) (DCLG, 2014). This is welcomed. It is also considered that the TA should pay due cognisance to the requirements of Circular 02/2013.

Given that it is stated that, NELC and Highways England will be consulted so that their specific requirements can be accommodated within the TA, it is considered that the points raised within this TM will shape the scope of the TA.

The EIA identifies the scope of the TA as follows:

- A review of national, regional and local transport policy including the National Planning Policy Framework;
- A description of baseline and future baseline conditions, including link and junction flows (described further below), a review of highway safety issues including examination of personal injury accident data and consideration of accessibility by all main transport modes;
- Calculation of construction traffic flows over the period of construction;
- Calculation of operational traffic flows during the operational phases;
- Distribution and assignment of construction traffic flows to the road network, including the identification of routes for abnormal indivisible load deliveries;
- Distribution and assignment of operational traffic flows on the road network;
- Identification of committed developments within the study area to be included within the baseline flows;
- Local network impact analysis during construction and operation– the size of the study area is to be confirmed with the local authorities and Highways

England during the TA scoping process, and key junctions may be identified by these stakeholders that require detailed capacity analysis;

- Cumulative impact assessment – including consideration of other committed developments within the study area;
- The formulation of mitigation measures during construction, such as a Framework Construction Worker Travel Plan and Framework Traffic Management Plan to seek to control the routing and impact that HGVs will have on the local road network during construction; and
- The formulation of mitigation measures during operation through the preparation of a Framework Operational Travel Plan.

Furthermore, it is stated that should peak hour junction modelling be required to support the planning application it is the following junctions that are likely to be assessed:

- South Marsh Road / Hobson Way Priority Junction;
- Kiln Lane / Hobson Way / Laporte Road Roundabout; and
- A1173 / Kiln Lane Roundabout.

The scope of the TA looks broadly acceptable at this point in the process. However, we have concerns that the SRN is not being considered within the assessment of the impact of the construction and operational trips before said trips have been derived and agreed. As such, until it can be demonstrated that the development proposals will not severely impact the capacity, operation and safety of the SRN, the SRN should be included within the scope of the TA.

Furthermore, it is considered that the proposed link road – Planning application reference: DM/0094/18/FUL – from Hobson Way to Moody Lane should be considered within the study area as the link road will impact upon the distribution of trips to and from the development proposals.

SUMMARY AND CONCLUSIONS

The development proposals are located off South Marsh Road, Stallingborough, North East Lincolnshire and is wholly located within the administrative area of North East Lincolnshire Council. The development proposals are located adjacent to EP SHB's existing South Humber Bank Power Station on vacant land within the site boundary and which is also within the ownership of EP SHB.

The development proposals are for the generation of electricity by combustion of refuse derived fuel and will have a gross capacity of up to 49.9 MW (electrical).

This Technical Memorandum has been prepared to consider the suitability of the development proposals with regards impact on the capacity, operation and safety at the Strategic Road Network. Furthermore, this TM has reviewed the scope of the proposed Transport Assessment as set out within the EIA.

Given that Highways England are being consulted on the scope of the ES and TA, Highways England offer 'no objection', with the deficiencies in the scope set out below.

On the basis of this review, our recommendations in relation to the development proposals are:

No objection:

although noting the assessment deficiencies (as identified below)

This review has highlighted the following deficiencies as follows:

1. The ES – and the CEMP – will need to be reviewed and accepted by Highways England before construction can commence at the site;
2. No junctions on the SRN have been included within the study area, and as such, justification is required as to this omission;
3. Given that the EIA identifies that the SRN needs be considered during the construction and operation phases, the SRN should be considered within the study area;
4. Whilst this early consideration of the construction and operational traffic is welcomed, more precise information will be required within the TA;
5. The TA should pay due cognisance to the requirements of Circular 02/2013;
6. The scope of the TA looks broadly acceptable at this point in the process. However, we have concerns that the SRN is not being considered within the assessment of the impact of the construction and operational trips before said trips have been derived and agreed. As such, until it can be demonstrated that the development proposals will not severely impact the capacity, operation and safety of the SRN, the SRN should be included within the scope of the TA; and

7. The proposed link road – Planning application reference: DM/0094/18/FUL – from Hobson Way to Moody Lane should be considered within the study area as the link road will impact upon the distribution of trips to and from the development proposals.

Please contact me if you require further information or if I can provide any other assistance.

Yours sincerely



Simon GP Geoghegan
Asset Development Team (North)
Email: simon.geoghegan@highways.gsi.gov.uk

DM/0575/18/SCO | Request for Scoping Opinion - Construction and operation of an energy from waste power station with a maximum gross electrical output of 49.9 MW | South Humber Bank Power Station South Marsh Road Stallingborough Grimsby North East Lincolnshire DN41 8BZ

The information required for a transport chapter in an EIA is different to a Transport Statement (TS) or Transport Assessment (TA) which would normally be submitted as part of a planning application. The transport chapter of an EIA looks at the wider impact of the changes in traffic. This scoping is for a transport chapter of an EIA and not a scoping for a TA or TS.

Overall the EIA will need to follow The Town and Country Planning (Environmental Impact Assessment) Regulations 2017. It is understood that these Regulations do not provide detail on the content of what should be included for a Transport chapter within an EIA.

Broadly, all the chapters of an EIA should follow the same structure as set out below:

1. Introduction
2. Policy Context
3. Assessment Methodology and Significance Criteria
4. Baseline Conditions
5. Assessment of Impacts based on Magnitude and Sensitivity*
6. Mitigation Measures*
7. Cumulative Impacts*
8. Residual Effects*
9. Summary*

*It should be noted that sections 5-8 need to include details for both the construction period and details of when the site is operational.

Given the lack of any alternative guidance NELC Highway Officers recommend that the information contained within the following document is broadly followed as being the most relevant guidance: *Guidance Notes No. 1. Guidelines for the Environmental Assessment of Road Traffic. The Institute of Environmental Assessment, March 1993 (IEA, March 1993).*

This guidance suggests two rules:

1. Include roads where traffic flow will increase by more than 30% (or the number of heavy goods vehicles will increase by more than 30%);
2. Include any other specifically sensitive areas where traffic flows are expected to increase by 10% or more.

The applicant will need to demonstrate the key issues of significance faced by both users of the site and those groups that may be effected by the proposed development in both the construction and operational periods. This needs to be based on the proposed development and may include, but not be limited to:

1. Severance
2. Driver delay
3. Pedestrian delay
4. Cyclist delay
5. Pedestrian amenity
6. Cycle amenity
7. Fear and intimidation
8. Accidents and safety (note an assessment of personal injury accident data will be required)

NELC Highways Officers accept that in the absence of more detailed guidance for transport chapters of an EIA that professional judgement will have to be used to determine if an impact is deemed to be significant or not. Therefore a 'significance matrix' should be used and applied to all chapters.

The extent of the assessment of transport and traffic impacts should be the same extent as agreed with NELC Highways Officers for the TA. This will include agreement on what junctions are to be assessed and what committed development will need to be taken into consideration.

Cheryl Jarvis (Engie)

From: Keith Jackson, Inter Terminals <Keith.Jackson@interterminals.com>
Sent: 14 August 2018 11:46
To: Cheryl Jarvis (Engie)
Subject: RE: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Cheryl

No comments from Inter Terminals.

Keith Jackson

Operations Director
Inter Terminals | Priory House | 60 Station Road | Redhill | Surrey RH1 1PE | United Kingdom
DDI +44 (0) 1469 554500 | Mobile (0)7764564267 | Keith.Jackson@InterTerminals.com

Switchboard +44 (0) 1469 572615
www.InterTerminals.com

From: Cheryl Jarvis (Engie) <Cheryl.Jarvis@nelincs.gov.uk>
Sent: 14 August 2018 11:35
To: Mike Sleight (NELC) <Mike.Sleight@Nelincs.gov.uk>; 'consultations@naturalengland.org.uk' <consultations@naturalengland.org.uk>; 'marine.consents@marinemanagement.org.uk' <marine.consents@marinemanagement.org.uk>; Lara Hattle (Engie) <Lara.Hattle@nelincs.gov.uk>; Paul Chaplin (Engie) <Paul.Chaplin@nelincs.gov.uk>; 'windfarms@robinhoodairport.com' <windfarms@robinhoodairport.com>; 'dio-safeguarding-statutory@mod.uk' <dio-safeguarding-statutory@mod.uk>; 'e-emids@HistoricEngland.org.uk' <e-emids@HistoricEngland.org.uk>; Emilie Wales (Engie) <Emilie.Wales@Nelincs.gov.uk>; 'SPOCCPDA@humberside.pnn.police.uk' <SPOCCPDA@humberside.pnn.police.uk>; Jonathan Ford (Engie) <Jonathan.Ford@nelincs.gov.uk>; 'planningliaison@anglianwater.co.uk' <planningliaison@anglianwater.co.uk>; Chris Dunn (NELC) <Chris.Dunn@Nelincs.gov.uk>; James Mason (NELC) <James.Mason@nelincs.gov.uk>; Keith Jackson, Inter Terminals <Keith.Jackson@interterminals.com>; 'safediggingplans@northernpowergrid.com' <safediggingplans@northernpowergrid.com>
Subject: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Hi All,

Just a reminder that we sent consultations out on the above on the 13th July. The decision is now overdue. Please can you advise if and when you will be providing comments on the scoping to inform the EIA so that I can manage the expectations with the developer and get a scoping issued.

If I do not hear from you, I will presume you have no comments to make.

Kind Regards

Cheryl Jarvis MSc | Principal Town Planner | **ENGIE**

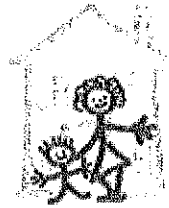
☎ +44 (0)1472 324253 |

✉ ENGIE, Origin 2, Origin Way, Europarc, Grimsby, DN37 9TZ

🌐 www.engie.com/en 📧 cheryl.jarvis@nelincs.gov.uk

Please note – We are moving Offices shortly. From Wednesday 15th August to 20th August, please phone to make an appointment to see a member of our team. From Monday 20th August we will be in our new offices at New Oxford House, George Street, Grimsby, North East Lincolnshire, DN31 1HB.

North East Lincolnshire Council and ENGIE, working in partnership to deliver a stronger economy and stronger communities.



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Your Gas Network

Plant Protection
Cadent
Block 1; Floor 1
Brick Kiln Street
Hinckley
LE10 0NA
E-mail: plantprotection@cadentgas.com
Telephone: +44 (0)800 688588

National Gas Emergency Number:
0800 111 999*

National Grid Electricity Emergency Number:
0800 40 40 90*

* Available 24 hours, 7 days/week.
Calls may be recorded and monitored.

www.cadentgas.com

Cheryl Jarvis
North East Lincolnshire Council
Municipal Offices
Town Hall Square
Grimsby
DN31 1HU

Date: 18/07/2018

Our Ref: EM_TE_Z1_3NWP_012145

Your Ref: DM/0575/18/SCO (cjb)

**RE: Formal Planning Application, DN41 8BZ, South Humber Bank Power Station South Marsh Road
Stallingborough Grimsby North East Lincolnshire**

Thank you for your enquiry which was received on 13/07/2018.
Please note this response and any attached map(s) are valid for 28 days.

An assessment has been carried out with respect to Cadent Gas Ltd, National Grid Electricity Transmission plc's and National Grid Gas plc's apparatus. Please note it does not cover the items listed in the section "Your Responsibilities and Obligations", including gas service pipes and related apparatus.
For details of Network areas please see the Cadent website (<http://cadentgas.com/Digging-safely/Dial-before-you-dig>) or the enclosed documentation.

Are My Works Affected?

Searches based on your enquiry have identified that there is apparatus in the vicinity of your enquiry which may be affected by the activities specified.
Can you please inform Plant Protection, as soon as possible, the decision your authority is likely to make regarding this application.
If the application is refused for any other reason than the presence of apparatus, we will not take any further action.
Please let us know whether Plant Protection can provide you with technical or other information that may be of assistance to you in the determination of the application.

As your proposed activity is in close proximity to National Grid's Transmission assets we have referred your enquiry/consultation to our Asset Protection team for further detailed assessment. We request that you do not commence work or take further action with regards to your proposal until you hear from us. We will endeavour to contact you within 21 days from the date of this response. Please contact us at assetprotection@nationalgrid.com if you have not had a response within this time frame.

Due to the presence of Cadent and/or National Grid apparatus in proximity to the specified area, the contractor should contact Plant Protection before any works are carried out to ensure the apparatus is not affected by any of the proposed works.

Your Responsibilities and Obligations

The "Assessment" Section below outlines the detailed requirements that must be followed when planning or undertaking your scheduled activities at this location.

It is your responsibility to ensure that the information you have submitted is accurate and that all relevant documents including links are provided to all persons (either direct labour or contractors) working for you near Cadent and/or National Grid's apparatus, e.g. as contained within the Construction (Design and Management) Regulations.

This assessment solely relates to Cadent Gas Ltd, National Grid Electricity Transmission plc (NGET) and National Grid Gas plc (NGG) and apparatus. This assessment does **NOT** include:

- Cadent and/or National Grid's legal interest (easements or wayleaves) in the land which restricts activity in proximity to Cadent and/or National Grid's assets in private land. You must obtain details of any such restrictions from the landowner in the first instance and if in doubt contact Plant Protection.
- Gas service pipes and related apparatus
- Recently installed apparatus
- Apparatus owned by other organisations, e.g. other gas distribution operators, local electricity companies, other utilities, etc.

It is **YOUR** responsibility to take into account whether the items listed above may be present and if they could be affected by your proposed activities. Further "Essential Guidance" in respect of these items can be found on the National Grid Website (<http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=8589934982>).

This communication does not constitute any formal agreement or consent for any proposed development work; either generally or with regard to Cadent and/or National Grid's easements or wayleaves nor any planning or building regulations applications.

Cadent Gas Ltd, NGG and NGET or their agents, servants or contractors do not accept any liability for any losses arising under or in connection with this information. This limit on liability applies to all and any claims in contract, tort (including negligence), misrepresentation (excluding fraudulent misrepresentation), breach of statutory duty or otherwise. This limit on liability does not exclude or restrict liability where prohibited by the law nor does it supersede the express terms of any related agreements.

If you require further assistance please contact the Plant Protection team via e-mail ([click here](#)) or via the contact details at the top of this response.

Yours faithfully

Plant Protection Team

GUIDANCE

High Pressure Gas Pipelines Guidance:

If working in the vicinity of a high pressure gas pipeline the following document must be followed: 'Specification for Safe Working in the Vicinity of Cadent and/or National Grid High Pressure Gas Pipelines and Associated Installations - Requirements for Third Parties' (SSW22). This can be obtained from: <http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=33968>

National High Pressure Gas Pipelines Guidance:

<http://www.nationalgrid.com/NR/rdonlyres/9934F173-04D0-48C4-BE4D-82294822D29C/51893/Above7barGasGuidance.pdf>

Dial Before You Dig Pipelines Guidance:

<http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=33969>

Working Near National Grid Electricity Transmission equipment:

If you are carrying out any work in proximity to an overhead line or any excavation that may be near an underground cable then please consult National Grid Technical Guidance Note 287 that can be found at <http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=8589935533> Further guidance related to underground cables can also be found at <http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=8589936512>

Standard Guidance

Essential Guidance document:

<http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=8589934982>

General Guidance document:

<http://www2.nationalgrid.com/WorkArea/DownloadAsset.aspx?id=35103>

Excavating Safely in the vicinity of gas pipes guidance (Credit card):

<http://www.nationalgrid.com/NR/rdonlyres/A3D37677-6641-476C-9DDA-E89949052829/44257/ExcavatingSafelyCreditCard.pdf>

Excavating Safely in the vicinity of electricity cables guidance (Credit card):

<http://www.nationalgrid.com/NR/rdonlyres/35DDEC6D-D754-4BA5-AF3C-D607D05A25C2/44858/ExcavatingSafelyCreditCardelectricitycables.pdf>

Copies of all the Guidance Documents can also be downloaded from the National Grid Website:

<http://www.nationalgrid.com/uk/Gas/Safety/work/downloads/>

ASSESSMENT

Affected Apparatus

The apparatus that has been identified as being in the vicinity of your proposed works is:

- National Gas Transmission Pipelines and associated equipment
- High or Intermediate pressure (above 2 bar) Gas Pipelines and associated equipment
- Electricity Transmission overhead lines
- Above ground electricity sites and installations

As your proposal is in proximity to apparatus, we have referred your enquiry / consultation to the following department(s) for further assessment:

- Land and Development Asset Protection Team (High Pressure Gas Transmission and Electricity Transmission Apparatus)
- Cadent Pipelines Team

We request that you take no further action with regards to your proposal until you hear from the above. We will contact you within 28 working days from the date of this response. Please contact us if you have not had a response within this timeframe.

Requirements

BEFORE carrying out any work you must:

- **Ensure that no works are undertaken in the vicinity of our gas pipelines and that no heavy plant, machinery or vehicles cross the route of the pipeline until detailed consultation has taken place.**
- Carefully read these requirements including the attached guidance documents and maps showing the location of apparatus.
- Contact the landowner and ensure any proposed works in private land do not infringe Cadent and/or National Grid's legal rights (i.e. easements or wayleaves). If the works are in the road or footpath the relevant local authority should be contacted.
- Ensure that all persons, including direct labour and contractors, working for you on or near Cadent and/or National Grid's apparatus follow the requirements of the HSE Guidance Notes HSG47 - 'Avoiding Danger from Underground Services' and GS6 – 'Avoidance of danger from overhead electric power lines'. This guidance can be downloaded free of charge at <http://www.hse.gov.uk>
- In line with the above guidance, verify and establish the actual position of mains, pipes, cables, services and other apparatus on site before any activities are undertaken.

ENQUIRY SUMMARY

Received Date

13/07/2018

Your Reference

DM/0575/18/SCO (cjb)

Location

Centre Point: 523022, 413267

X Extent: 1127

Y Extent: 608

Postcode: DN41 8BZ

Location Description: DN41 8BZ, South Humber Bank Power Station South Marsh Road Stallingborough
Grimsby North East Lincolnshire

Map Options

Paper Size: A3

Orientation: LANDSCAPE

Requested Scale: 10000

Actual Scale: 1:10000 (GAS), 1:10000 (ELECTRIC)

Real World Extents: 4120m x 2440m (GAS), 4120m x 2440m (ELECTRIC)

Recipients

pprsteam@cadentgas.com

Enquirer Details

Organisation Name: North East Lincolnshire Council

Contact Name: Cheryl Jarvis

Email Address: planning@nelincs.gov.uk

Telephone: 01472 313131

Address: Municipal Offices, Town Hall Square, Grimsby, DN31 1HU

Description of Works

PA. Request for Scoping Opinion - Construction and operation of an energy from waste power station with a maximum gross electrical output of 49.9 MW. DB

Enquiry Type

Formal Planning Application

Development Types

Development Type: Very Large or Sensitive Development



ID: EM_TE_Z1_3NWP_012145 View extent: 4120m, 2440m

USER: Carly Bower

DATE: 18/07/2018

DATA DATE: 17/07/2018

MAP REF. TA2313

CENTRE: 523022, 413267

Some examples of Plant Names:

Do not proceed without further consultation

This plan shows those pipes owned by National Grid Gas plc in its role as a Licensed Gas Transporter (GTT). Gas pipes owned by other GTTs, or otherwise privately owned, may be present in this area. Information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, stopcocks, sub connections, etc., are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by National Grid Gas plc or their servants or contractors for any error or omission. Satisfaction of the above conditions is a prerequisite for the use of this plan. For more information please contact the National Grid Customer Helpline on 0800 746 600 or visit our website www.nationalgrid.com. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

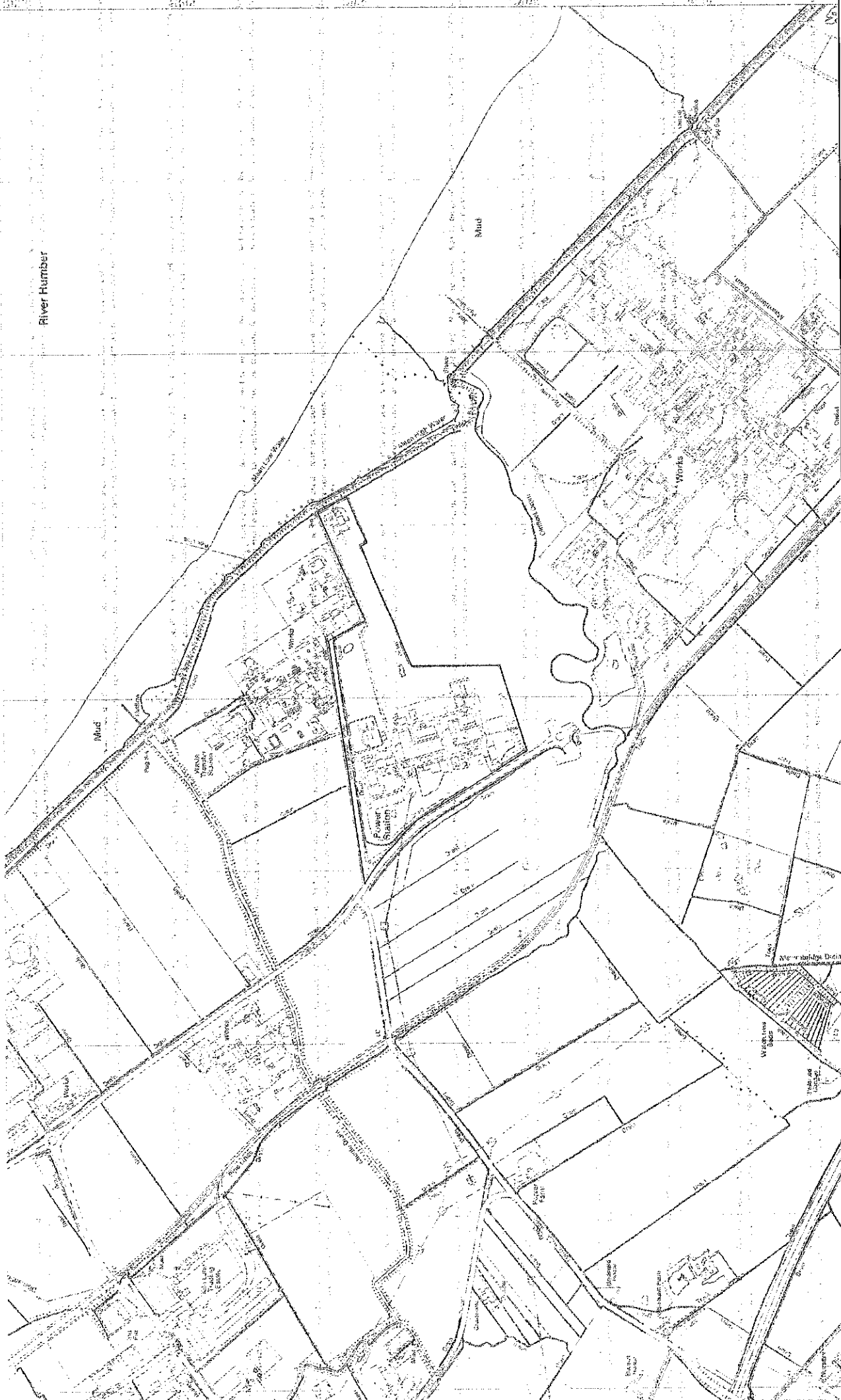
Map 1 of 2 (GAS)

MAPS Plot Server Version 1.9.0

Cadent

Four Gas Network

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River Humber

Do not proceed without further consultation
This plan shows those cables owned by National Grid Electricity Transmission plc in its role as a Licensed Electricity
Transporter (ET). Electricity cables owned by other ETs, or otherwise privately owned, may be present in this area.
Information with regard to such cables should be obtained from the relevant owners. The information shown on this plan
is given without warranty, the accuracy thereof cannot be guaranteed. Ancillary equipment such as cooling systems and
communication cables are not shown but their presence should be anticipated. No liability of any kind whatsoever is
accepted by National Grid Electricity Transmission plc or their agents, servants or contractors for any error or omission.
Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of cables
and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information
is provided to all persons (either direct labour or contractors) working for you on or near electricity apparatus. The
information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

ID: EM_TE_Z1_3NWP_012145	View extent: 4120m, 2440m
USER: Cary, Bower	Underground cables Overhead lines
DATE: 19/07/2018	On 1:200m Approximate scale 1:10000 on A3 Colour Landscape
DATA DATE: 15/05/2018	
REF: DM/0575/18/SCO (gb)	
MAP REF: TA2313	
CENTRE: 623022, 413257	

(by email only)
DWD Property and Planning
Chartered Surveyors & Town Planners
6 New Bridge Street
London
EC4V 6AB

HSE Ref: HSL-180530111631-906
Your Ref: South Humber Power Station

Science Division

Sue Howe

Statutory and Commercial Land
Use Planning Advice
HSL,
Harpur Hill,
Buxton,
Derbyshire,
SK17 9JN

Tel: 0203 028 3708
lupenquiries@hsl.gsi.gov.uk

<http://www.hse.gov.uk/>

Head of Team
Stuart Reston

Date: 12 July 2018

For the attention of James Smith

Dear Mr Smith

HSE Pre-Application Advice.

Proposal: South Humber Power Station

Thank you for your email of 29 June 2018 seeking HSE's comments on this proposed development.

The Health and Safety Executive (HSE) is a statutory consultee for certain developments within the Consultation Distance of Major Hazard Sites/ pipelines.

This consultation, which is for such a development and also within at least one Consultation Distance, has been considered using HSE's Land Use Planning Methodology. Consequently, **HSE does not advise, on safety grounds, against the granting of planning permission in this case.** However, this is providing that no workplaces within the HSE Inner Zones will provide for 100 or more occupants in each building and there are less than 3 occupied storeys within each building. Where a workplace building will accommodate more than 100 occupants or has 3 or more storeys, these will need to be situated in either the middle or outer zones, or outside of the consultation zones.

HSE Ref: H0332 – Synthomer (UK) Ltd

HSE Ref: H4299 – RWE npower Renewables

HSE Ref: H0422 – Cristal Pigment UK Ltd

HSE Ref: H4310 – Abengoa Bioenergy UK

HSE Ref: H3224 – BOC Immingham Ltd

HSE Ref: 102678 – Acrylonitrile Pipeline - Immingham

HSE Ref: 7037 – 9 Feeder Brocklesby/Stallingborough

HSE Ref: 7022 – Thornton Curtis/Ciba Geigy

This advice is based on the information which has been provided about this proposal and HSE's existing policy for providing land-use planning advice. This is the response which HSE would provide should the development proposal be submitted for formal consultation in its present form. However, HSE's advice in response to a subsequent planning application may differ should HSE's policy, or the development details, have changed by the time the application is submitted.

HSE has provided planning authorities with access to the HSE Planning Advice web App (see <https://pa.hsl.gov.uk/>), an online software decision support tool, to consult HSE on planning applications. However, in this particular case, should a planning application for the proposed development be submitted, then the Local Planning Authority should consult HSE directly for advice on the application, rather than use the HSE Planning Advice Web App.

Yours sincerely

Sue Howe
Statutory and Commercial Land Use Planning Advice



ALL INFORMATION ON THIS DRAWING IS INDICATIVE ONLY, AND MAY BE SUBJECT TO FURTHER DESIGN DEVELOPMENT.

DO NOT SCALE

- LEGEND**
- ① REAGENT SILOS
 - ② AMMONIA TANK
 - ③ FUEL OIL TANK
 - ④ FIRE WATER PUMP HOUSE
 - ⑤ FIRE WATER TANK

- EDGE OF INNER ZONE (I2)
- EDGE OF MIDDLE ZONE (M2)
- EDGE OF OUTER ZONE (O2)

DEVELOPMENT TYPE

- DTL1**
- RDF RECEPTION
 - RDF BUNKER
 - BOILER HALL
 - FLUE GAS TREATMENT
 - AIR COOLED CONDENSER
 - TURBINE HALL
 - GATEHOUSE

- DTL1.1.X1**
- ADMINISTRATION, WORKSHOPS AND STORES

- DTL1.2**
- CAR PARK

- DTL1.2.X1**
- HGV HOLDING AREA (INCLUDING DRIVER WELFARE)

REV.	X1	PRELIMINARY	AD	TO	20.06.18
DETAILS OF REVISION			DRAWN	CHKD	DATE



FICHTNER

CONSULTING ENGINEERS LIMITED
Kingsgate, Wellington Road North,
Stockport, Cheshire, SK4 1LW, UK
Tel: 0161 476 0032
Website: www.fichtner.co.uk

CLIENT:

EP UK INVESTMENTS LTD

SITE:

SOUTH HUMBER BANK

PROJECT:

SOUTH HUMBER BANK ENERGY CENTRE

TITLE:

HSE CONSULTATION ZONES

DRAWING STATUS:		PRELIMINARY
DRAWN BY:	AD	DATE: 20.06.18
CHECKED BY:	TO	DATE: 20.06.18
FILE NAME:	2522-013-X1.DWG	
ISSUE NO. / ISSUE:	STAGE 1 / ISSUE 1	
SHEET SIZE:	A2	SCALE: 1:1000
DRAWING No.:	2522-013	
REVISION:	X1	

Sheet 1 of 1

Cheryl Jarvis (Engie)

From: DIO-Safeguarding-Statutory (MULTIUSER) <DIO-Safeguarding-Statutory@mod.gov.uk>
Sent: 15 August 2018 08:23
To: Cheryl Jarvis (Engie)
Subject: RE: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Cheryl

Thank you for consulting DIO Safeguarding in relation to the above referenced application.

I can confirm the proposed application site falls outside of a statutory safeguarding area, therefore we have no concerns.

Kind Regards

Louise Dale

Safeguarding Officer
Estates – Safeguarding

**Defence
Infrastructure
Organisation**

Building 49, DIO Sutton Coldfield, Kingston Road, B75 7RL

Tel: 0121 311 3810 | **Email:** louise.dale192@mod.gov.uk

Website: www.gov.uk/dio/ | **Twitter:** @mod_dio

Read DIO's blog: <https://insidedio.blog.gov.uk/>

 **Defence Infrastructure Organisation**

From: Cheryl Jarvis (Engie) [mailto:Cheryl.Jarvis@nelincs.gov.uk]

Sent: 14 August 2018 11:35

To: Mike Sleight (NELC) <Mike.Sleight@Nelincs.gov.uk>; 'consultations@naturalengland.org.uk' <consultations@naturalengland.org.uk>; 'marine.consents@marinemanagement.org.uk' <marine.consents@marinemanagement.org.uk>; Lara Hattle (Engie) <Lara.Hattle@nelincs.gov.uk>; Paul Chaplin (Engie) <Paul.Chaplin@nelincs.gov.uk>; 'windfarms@robinhoodairport.com' <windfarms@robinhoodairport.com>; DIO-Safeguarding-Statutory (MULTIUSER) <DIO-Safeguarding-Statutory@mod.gov.uk>; 'e-emids@HistoricEngland.org.uk' <e-emids@HistoricEngland.org.uk>; Emilie Wales (Engie) <Emilie.Wales@Nelincs.gov.uk>; 'SPOCCPDA@humberside.pnn.police.uk' <SPOCCPDA@humberside.pnn.police.uk>; Jonathan Ford (Engie) <Jonathan.Ford@nelincs.gov.uk>; 'planningliaison@anglianwater.co.uk' <planningliaison@anglianwater.co.uk>; Chris Dunn (NELC) <Chris.Dunn@Nelincs.gov.uk>; James Mason (NELC) <James.Mason@nelincs.gov.uk>; 'Keith.Jackson@simonstorage.com' <Keith.Jackson@simonstorage.com>;

'safediggingplans@northernpowergrid.com' <safediggingplans@northernpowergrid.com>

Subject: Scoping opinion for EIA at South Humber Bank - DM-0575-18-SCO

Hi All,

Just a reminder that we sent consultations out on the above on the 13th July. The decision is now overdue. Please can you advise if and when you will be providing comments on the scoping to inform the EIA so that I can manage the expectations with the developer and get a scoping issued.

If I do not hear from you, I will presume you have no comments to make.

Kind Regards

Cheryl Jarvis MSc | Principal Town Planner | **ENGIE**

☎ +44 (0)1472 324253 |

✉ ENGIE, Origin 2, Origin Way, Europarc, Grimsby, DN37 9TZ

🌐 www.engie.com/en 📧 cheryl.jarvis@nelincs.gov.uk

Please note – We are moving Offices shortly. From Wednesday 15th August to 20th August, please phone to make an appointment to see a member of our team. From Monday 20th August we will be in our new offices at New Oxford House, George Street, Grimsby, North East Lincolnshire, DN31 1HB.

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Cheryl Jarvis (Engie)

From: Paul Chaplin (Engie)
Sent: 01 August 2018 15:19
To: Bedey, Hans
Cc: Cheryl Jarvis (Engie)
Subject: RE: VPI Immingham OCGT - Viewpoints for Landscape and Visual Impact Assessment

Hi Hans,

Looking at the location its impact on North East Lincolnshire and Immingham and Habrough it would seem that the proposed view point are sufficient. I have considered the value of assessing the impact on the Lincolnshire Wold AONB, however the location, inside the industrial belt, of the application site being north of Immingham I am not going to insist that views from inside the AONB are considered.

Even though Pelham's Pilar is outside the AONB would be happy to use views from this location as a guide to the impact on the AONB.

Regards

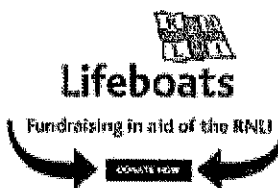
Paul Chaplin | Tree and Woodland Officer | Engie

☎ +44 (0)1472 324 273

✉ ENGIE, Origin 2, Origin Way, Europarc, Grimsby, DN37 9TZ

🌐 www.engie.com/en 📧 paul.chaplin@nelincs.gov.uk

'North East Lincolnshire Council and ENGIE, working in partnership to deliver a stronger economy and stronger communities'



From: Bedey, Hans [<mailto:hans.bedey@aecom.com>]

Sent: 01 August 2018 10:02

To: Paul Chaplin (Engie)

Subject: VPI Immingham OCGT - Viewpoints for Landscape and Visual Impact Assessment

Hello Paul,

We are preparing the Landscape and Visual Impact Assessment for VPI Immingham's proposed OCGT development and would appreciate your feedback regarding their suitability as an appropriate and proportional range of views and user groups which have potential to experience significant visual impacts due to the proposed scheme.

The proposed viewpoints will, with your agreement, be used for the basis of field work.

Please find attached a list of the proposed representative viewpoints and a figure illustrating their locations.

We have included Viewpoint J (Pelham's Pilar) following consultation response from West Lindsey Council.

If you are not the correct person to deal with this, please let me know or call me directly on 0113 204 5015 for any queries or further discussion.

Many thanks,

Hans

Hans Bedey, BA(Hons),MLA

Graduate Landscape Architect, Landscape Architecture & Urban Design, Environment, EMIA

D +44-113-204-5015

hans.bedey@aeom.com

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Environment
Agency

Ms Cheryl Jarvis
Development Management
Engie/North East Lincolnshire Council
1 Origin Way
Grimsby
DN37 9TZ

Our ref: AN/2018/127698/01-L01
Your ref: DM/0575/18/SCO
Date: 03 August 2018

Dear Cheryl

**Request for Scoping Opinion - construction and operation of an energy from waste power station with a maximum gross electrical output of 49.9 MW
South Humber Bank Power Station, South Marsh Road, Stallingborough, Grimsby**

Thank you for consulting us on to the above Scoping Opinion Request.

We have reviewed the submitted Scoping Report (ref Scoping 1.0, AECOM) and consider the proposed content of the EIA appropriate in relation to issues within our remit, which include flood risk, hydrogeology and land contamination.

Environmental permitting

Operation of the proposed power station would be subject to an environmental permit under the Environmental Permitting (England and Wales) Regulations 2016. The applicant is fully aware of this and has already met with us and received permit pre-application advice.

Any importation of recycled materials for construction purposes may require appropriate permits or exemptions.

Flood risk – advice to the applicant

The report acknowledges that a Flood Risk Assessment (FRA) based on the requirements of the National Planning Policy Framework (NPPF) should be prepared to accompany the future planning application.

The FRA should consider all sources of flooding, which may include tidal, fluvial, ground water, drainage systems, reservoirs, canals and ordinary watercourses. It should demonstrate that the proposal will be safe for the lifetime of the development, without increasing risk elsewhere and where possible reducing flood risk overall. Evidence should be included that appropriate mitigation measures including flood resilience techniques have been incorporated into the development.

We note the applicant has already received a flood risk product from the Environment Agency. This includes coastal hazard mapping, which shows the consequences should a breach of the sea defences occur, including the potential flood depths, velocities and overall hazard over the lifetime of the development.

Areas behind sea defences are at particular risk from rapid onset of fast-flowing and deep water flooding, with little or no warning if defences are overtopped or breached. Our advice on mitigation measures for new development is based on the potential consequences of a breach over the lifetime of the development – the residual risk of flooding. We do not take into account the probability of defence failure, which is in line with current government guidance.

In this case we would not expect the whole of the proposed development be raised above breach flood levels. If land raising is undertaken on a large scale, we would want to see evidence in the FRA that flood risk has not been increased elsewhere.

The FRA should identify the vulnerability classification of the proposal, the expected lifetime of the development and whether or not the site needs to remain operational in a flood event.

For development defined as essential Infrastructure, all critical equipment should be located above the flood depths expected for the 0.1% (1 in 1000) scenario including climate change allowance depending on lifetime of development. The FRA should identify the types of equipment considered critical following discussion with the applicant.

To manage the safety of people at the site, an area or areas of safe refuge should be provided above the maximum potential breach flood depths and a flood warning and evacuation plan developed and agreed with the local authority.

For other buildings, plant and equipment the FRA should identify appropriate mitigation based on the business needs of the operator. This would include resistance and resilience techniques in line with 'Improving the flood performance of new buildings: flood resilient construction'.

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 sincerely

Nicola Farr
Sustainable Places - Planning Advisor

Direct dial 02030 255023

Direct e-mail nicola.farr@environment-agency.gov.uk

Our reference: B-HUY-013-2018-A
Your reference: DM/0575/18/SCO

17 July 2018

Development Management Services – Planning,
Origin 2,
Origin Way,
Grimsby,
North East Lincolnshire,
DN37 9TZ

Dear Cheryl Jarvis,

Proposal: Request for Scoping Opinion - Construction and operation of an energy from waste power station with a maximum gross electrical output of 49.9 MW.

Location: Humber Bank Power Station South Marsh Road Stallingborough Grimsby.

I refer to your letter dated the 13 July 2018. Thank you for consulting the Airport with the above proposed application for a Scoping Opinion. The scoping report states:

Page 7 within Paragraph 3.0 "3.0 PROJECT DESCRIPTION":

"Stack

3.14 A stand-alone stack approximately 100 m in height would be constructed."

and on Page 36 at Paragraph at 7.0 "NON-SIGNIFICANT ENVIRONMENTAL ISSUES":

"Aviation

7.2 Humberside International airport is located approximately 14 km to the west of the Proposed Development. Due to the distance an assessment of the potential impacts of the Proposed Development on aviation is not required and, it is proposed that aviation is scoped out of the EIA.

7.3 The Civil Aviation Association (CAA) has a general interest in charting all known structures of 91.4 m (300 feet) or more above ground level. The existing Power Station stacks are 75 m in height. The stacks have lighting at the top for aviation purposes.

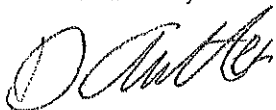
7.4 The CAA will be consulted on the Proposed Development to review any requirements for aviation lighting on the stack and enable the Proposed Development to be charted in future. Should taller stacks or cranes be required than currently expected, the need for an aviation assessment will be reviewed accordingly."

Notwithstanding the statement within the Scoping Report at paragraph 7.2 regarding the distance from Humberside airport, this development is within the published Safeguarding area for the airport and for any development above 90m in this area the airport is to be consulted. That said, as long as the development is lit in accordance with 'The Air Navigation Order 2016 and Regulations' and any additional Civil Aviation Authority requirements, Humberside Airport would not object to this proposal unless the stack height was to be greater than 171m. That said, given the stated height of the stack at paragraph 3.1 at 100 m in height and other chimneys in the area at a lower height being lit, it is expected that lighting will be a **Condition** of this development. However, until the actual location of the stack and any other tall buildings is known (utilising the OS Grid Reference to at least 6 figures for each of eastings and northings), appropriate comment cannot be made on the impact of this proposal. Humberside Airport will need to protect its operational interest and safety. Humberside Airport will assess individual planning applications within the site for operational and safety impacts. We would appreciate early communication during development to ensure we assess and discuss each application in good time.

We look forward to receiving further information on scoping opinion.

Should you require further information relating to aerodrome safeguarding issues at Humberside Airport, please do not hesitate to contact me directly on 01652 682037 or via email using safeguarding@humbersideairport.com.

Yours sincerely

A handwritten signature in black ink, appearing to read 'D Austen', written in a cursive style.

DAVID AUSTEN
AIR TRAFFIC SERVICES MANAGER
AERODROME SAFEGUARDING MANAGER

Andrea Bywater (Engie)

From: SH - MFA Marine Consents (MMO) <marine.consents@marinemanagement.org.uk>
Sent: 13 July 2018 15:55
To: PT - Internet Generated E-mails
Subject: RE: Planning Consultation Ref: DM/0575/18/SCO

Dear Sir/Madam,

Please be aware that any works within the Marine area require a licence from the Marine Management Organisation. It is down to the applicant themselves to take the necessary steps to ascertain whether their works will fall below the Mean High Water Line.

The Marine Management Organisation (MMO) is a non-departmental public body responsible for the management of England's marine area on behalf of the UK government. The MMO's delivery functions are; marine planning, marine licensing, wildlife licensing and enforcement, marine protected area management, marine emergencies, fisheries management and issuing European grants.

Marine Licensing

Activities taking place below the mean high water mark may require a marine licence in accordance with the Marine and Coastal Access Act (MCAA) 2009. Such activities include the construction, alteration or improvement of any works, dredging, or a deposit or removal of a substance or object below the mean high water springs mark or in any tidal river to the extent of the tidal influence. You can also apply to the MMO for consent under the Electricity Act 1989 (as amended) for offshore generating stations between 1 and 100 megawatts in England and parts of Wales. The MMO is also the authority responsible for processing and determining harbour orders in England, and for some ports in Wales, and for granting consent under various local Acts and orders regarding harbours. A wildlife licence is also required for activities that that would affect a UK or European protected marine species.

Marine Planning

As the marine planning authority for England the MMO is responsible for preparing marine plans for English inshore and offshore waters. At its landward extent, a marine plan will apply up to the mean high water springs mark, which includes the tidal extent of any rivers. As marine plan boundaries extend up to the level of the mean high water spring tides mark, there will be an overlap with terrestrial plans which generally extend to the mean low water springs mark. Marine plans will inform and guide decision makers on development in marine and coastal areas. On 2 April 2014 the East Inshore and Offshore marine plans were published, becoming a material consideration for public authorities with decision making functions. The East Inshore and East Offshore Marine Plans cover the coast and seas from Flamborough Head to Felixstowe. For further information on how to apply the East Inshore and Offshore Plans please visit our Marine Information System. The MMO is currently in the process of developing marine plans for the South Inshore and Offshore Plan Areas and has a requirement to develop plans for the remaining 7 marine plan areas by 2021.

Planning documents for areas with a coastal influence may wish to make reference to the MMO's licensing requirements and any relevant marine plans to ensure that necessary regulations are adhered to. For marine and coastal areas where a marine plan is not currently in place, we advise local authorities to refer to the Marine Policy Statement for guidance on any planning activity that includes a section of coastline or tidal river. All public authorities taking authorisation or enforcement decisions that affect or might affect the UK marine area must do so in accordance with the Marine and Coastal Access Act and the UK Marine Policy Statement unless relevant considerations indicate otherwise. Local authorities may also wish to refer to our online guidance and the Planning Advisory Service soundness self-assessment checklist.

Minerals and waste plans and local aggregate assessments

If you are consulting on a mineral/waste plan or local aggregate assessment, the MMO recommend reference to marine aggregates is included and reference to be made to the documents below:

- The Marine Policy Statement (MPS), section 3.5 which highlights the importance of marine aggregates and its supply to England's (and the UK) construction industry.
 - The National Planning Policy Framework (NPPF) which sets out policies for national (England) construction minerals supply.
 - The Managed Aggregate Supply System (MASS) which includes specific references to the role of marine aggregates in the wider portfolio of supply.
 - The National and regional guidelines for aggregates provision in England 2005-2020 predict likely aggregate demand over this period including marine supply.
- The NPPF informed MASS guidance requires local mineral planning authorities to prepare Local Aggregate Assessments, these assessments have to consider the opportunities and constraints of all mineral supplies into their planning regions – including marine. This means that even land-locked counties, may have to consider the role that marine sourced supplies (delivered by rail or river) play – particularly where land based resources are becoming increasingly constrained.

If you require further guidance on the Marine Licencing process please follow the link
<https://www.gov.uk/topic/planning-development/marine-licences>

Kind Regards,

Megan McCoull

Business Support Team | Her Majesty's Government – Marine Management Organisation Tel: +44 (0)2080 265 093 |
 Megan.Mccoull@marinemanagement.org.uk | Lancaster House, Hampshire Court, Newcastle Business Park,
 Newcastle upon Tyne, NE4 7YH

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

From: planning@nelincs.gov.uk [mailto:planning@nelincs.gov.uk]

Sent: 13 July 2018 15:21

To: SH - MFA Marine Consents (MMO) <marine.consents@marinemanagement.org.uk>

Subject: Planning Consultation Ref: DM/0575/18/SCO

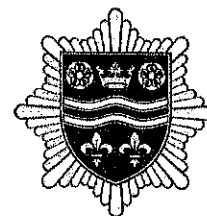
Dear Sir/Madam

Please see attached letter.

The Marine Management Organisation (MMO) The information contained in this communication is intended for the named recipient(s) only. If you have received this message in error, you are hereby notified that any disclosure, copying, distribution or taking action in reliance of the content is strictly prohibited and may be unlawful. Whilst this email and associated attachments will have been checked for known viruses whilst within MMO systems, we can accept no responsibility once it has left our systems. Communications on the MMO's computer systems may be monitored and/or recorded to secure the effective operation of the system and for other lawful purposes.

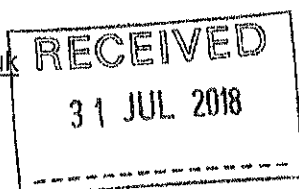
R-19 (Rev 12/11/09)

Your Ref: DM/0575/18/SCO
 Our Ref: FS/KB/AB/S1/000729 (516900)
 Date: 18 July 2018



HUMBERSIDE
 Fire & Rescue Service

planning@nelincs.gov.uk



BUSINESS SAFETY
 North East Lincolnshire
 Cromwell Road
 Grimsby
 DN31 2BN

The person dealing with this matter is:
 Katie Beeley
 Business Safety Inspector
 Tel: 01472 243708

Email:

Dear Sir/Madam

TOWN AND COUNTRY PLANNING ACT 1990

**PROPOSAL: REQUEST FOR SCOPING OPINION – CONSTRUCTION AND OPERATION OF
 AN ENERGY FROM WASTE POWER STATION WITH A MAXIMUM GROSS
 ELECTRICAL OUTPUT OF 49.9 MW
 PREMISES: SOUTH HUMBER BANK POWER STATION
 SOUTH MARSH ROAD
 STALLINGBOROUGH
 DN41 8BZ**

Further to your electronic consultation received on 17 July 2018 regarding the above-mentioned application, the following comments are made:-

Access for Fire Service

It is a requirement of Approved Document B5, Section 16 Commercial Properties or B5, Section 11 for Domestic Premises that adequate access for fire fighting is provided to all buildings or extensions to buildings.

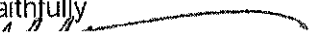
Where it is a requirement to provide access for high reach appliances, the route and hard standing should be constructed to provide a minimum carrying capacity of 24 tonnes.

Water Supplies for Fire Fighting

Adequate provision of water supplies for fire fighting appropriate to the proposed risk should be considered. If the public supplies are inadequate it may be necessary to augment them by the provision of on-site facilities. Under normal circumstances hydrants for industrial unit and high risk areas should be located at 90m intervals. Where a building, which has a compartment of 280m² or more in the area is being, erected more than 100m from an existing fire hydrant, hydrants should be provided within 90m of an entry point to the building and not more than 90m apart. Hydrants for low risk and residential areas should be located at intervals of 240m.



If you require further advice or clarification of any of the above matters, please contact the Fire Safety Inspector at the address above.

Yours faithfully 

FOR THE CHIEF FIRE OFFICER & CHIEF EXECUTIVE

Cheryl Jarvis (Engie)

From: planning@nelincs.gov.uk
Sent: 27 July 2018 08:44
To: Cheryl Jarvis (Engie)
Subject: Consultee Comments for Planning Application DM/0575/18/SCO

A consultee has commented on a Planning Application. A summary of the comments is provided below.

Comments were submitted at 8:43 AM on 27 Jul 2018 from Ms Environment Team (environmentteam@nelincs.gov.uk) on behalf of Environment, Economy And Housing.

Application Summary

Reference: DM/0575/18/SCO

Address: South Humber Bank Power Station South Marsh Road
Stallingborough Grimsby North East Lincolnshire DN41
8BZ

Proposal: Request for Scoping Opinion - Construction and operation
of an energy from waste power station with a maximum
gross electrical output of 49.9 MW

Case Officer: Cheryl Jarvis

[Click for further information](#)

Comments Details

Comments: The Environment Team has no comment to make with
reference to the above application.

