

HSE advice to Inspectorate / Applicant at EIA and S.42 stages

- (i) Letter dated 10 April 2019 to Planning Inspectorate at EIA stage
- (ii) Letter dated 15 October 2020 under s. 42 Statutory consultation



CEMHD4 Policy - Land Use Planning
NSIP Consultations
Building 1.2, Redgrave Court
Merton Road, Bootle
Merseyside, L20 7HS

Your ref: EN010106
Our ref: 4.2.1.6583

HSE email: NSIP.applications@hse.gov.uk

FAO [REDACTED]
The Planning Inspectorate
Temple Quay House
Temple Quay,
Bristol
BS1 6PN

10th April 2019

**PROPOSED Sunnica Energy Farm (the project)
PROPOSAL BY Sunnica Ltd (the applicant)
INFRASTRUCTURE PLANNING (ENVIRONMENTAL IMPACT ASSESSMENT) REGULATIONS 2009 (as amended) –
Regulations 10 and 11**

Thank you for your letter of 14th March 2019 regarding the information to be provided in an environmental statement relating to the above project.

HSE does not comment on EIA Scoping Reports but the following information is likely to be useful to the applicant.

HSE's land use planning advice

Will the proposed development fall within any of HSE's consultation distances?

According to HSE's records there is one major accident hazard site and six major accident hazard pipelines within the proposed DCO application boundary of the Sunnica Energy Farm for this Nationally Significant Infrastructure Project.

This is based on the current configuration for the red line area as illustrated in, for example, the Scheme Boundary (Drawing number: 1-2), of the environmental impact scoping report March 2019.

The major accident hazard site is:

HSE reference H3161 operated by HW Coates

The major accident hazard pipelines are:

HSE Reference No.	TRANSCO Index No.	Pipeline Operator	Pipeline/Location Name
8219	2486	Cadent Gas Ltd	Great Wilbraham / Burwell
7452	1710	National Grid Gas PLC	3 Feeder Roudham Heath / Great Wilbraham
7444	1703	Cadent Gas Ltd	Burwell / Ely
7399	1658	Cadent Gas Ltd	Mildenhall Reinforcement
7398	1657	Cadent Gas Ltd	Burwell / Wess house
7397	1656	Cadent Gas Ltd	Ness House / Freckenham

Hazardous Substance Consent

The presence of hazardous substances on, over or under land at or above set threshold quantities (Controlled Quantities) will probably require Hazardous Substances Consent (HSC) under the Planning (Hazardous Substances) Act 1990 as amended.

The substances, alone or when aggregated with others for which HSC is required, and the associated Controlled Quantities, are set out in The Planning (Hazardous Substances) Regulations 2015 as amended.

Hazardous Substances Consent would be required to store or use any of the Named Hazardous Substances or Categories of Substances at or above the controlled quantities set out in schedule 1 of these Regulations.

Further information on HSC should be sought from the relevant Hazardous Substances Authority.

Consideration of risk assessments

Regulation 5(4) of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 requires the assessment of significant effects to include, where relevant, the expected significant effects arising from the proposed development's vulnerability to major accidents. HSE's role on NSIPs is summarised in the following Advice Note 11 An Annex on the Planning Inspectorate's website - [Annex G – The Health and Safety Executive](#). This document includes consideration of risk assessments on page 3

Explosives sites

HSE has no comment to make as there are no licensed explosive sites in the vicinity.

Please send any further electronic communication on this project directly to the HSE's designated e-mail account for NSIP applications. Alternatively, any hard copy correspondence should be sent to:

[Redacted]

NSIP Consultations
1.2 Redgrave Court
Merton Road
Bootle, Merseyside
L20 7HS

Yours sincerely,

[Redacted]

CEMHD4 Policy



CEMHD Policy - Land Use Planning,
NSIP Consultations,
Building 1.2,
Redgrave Court,
Merton Road,
Bootle, Merseyside
L20 7HS.

HSE email: NSIP.applications@hse.gov.uk

Sunnica Energy Farm
By email only

Dear Project Team,

15 October 2020

**Section 42 Planning Act 2008: Statutory Consultation
- Sunnica Energy Farm**

Thank you for your letter of the 16 September 2020 consulting on the proposed Sunnica Energy Farm, under Section 42 of The Planning Act 2008.

HSE's land use planning advice

Will the proposed development fall within any of HSE's consultation distances?

According to HSE's records there is one major accident hazard site and six major accident hazard pipelines within the proposed DCO application boundary of the Sunnica Energy Farm for this nationally significant infrastructure project.

This is based on the current configuration for the red line area as illustrated in, for example, the SCHEME BOUNDARY (Drawing number: 60589004_COMMS_001), of the Sunnica Energy Farm Consultation Booklet 22 September - 2 December 2020.

The major accident hazard site is:

HSE reference H3161 operated by HW Coates

The major accident hazard pipelines are:

HSE Reference No.	TRANSCO Index No.	Pipeline Operator	Pipeline/Location Name
8219	2486	Cadent Gas Ltd	Great Wilbraham / Burwell
7452	1710	National Grid Gas PLC	3 Feeder Roudham Heath / Great Wilbraham
7444	1703	Cadent Gas Ltd	Burwell / Ely
7399	1658	Cadent Gas Ltd	Mildenhall Reinforcement
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7397	1656	Cadent Gas Ltd	Ness House / Freckenham

Both FIGURE 3-1 SUNNICA EAST SITE A AND B PARAMETER PLAN (drawing number 60589004_PEIR_SD_001) and FIGURE 3-2 SUNNICA WEST A AND B PARAMETER PLAN (drawing number 60589004_PEIR_SD_002) illustrate where populations may be present e.g. offices and warehouses. None of these are within any of the above zones; therefore, providing there are no major changes to the locations of populations HSE would not advise against this proposal.

Hazardous Substance Consent

The presence of hazardous substances on, over or under land at or above set threshold quantities (Controlled Quantities) will probably require Hazardous Substances Consent (HSC) under the Planning (Hazardous Substances) Act 1990 as amended. The substances, alone or when aggregated with others for which HSC is required, and the associated Controlled Quantities, are set out in The Planning (Hazardous Substances) Regulations 2015 as amended.

HSC would be required to store or use any of the Named Hazardous Substances or Categories of Substances at or above the controlled quantities set out in Schedule 1 of these Regulations.

Further information on HSC should be sought from the relevant Hazardous Substances Authority.


Explosives sites

HSE has no comment to make as there are no licensed explosives sites in the vicinity.

Electrical Safety

No comment from a planning perspective.

Please note that any further electronic communication on this project can be sent directly to the HSE designated e-mail account for NSIP applications the details of which can be found at the top of this letter or hard copy correspondence should be sent to:


NSIP Consultations
1.2 Redgrave Court
Merton Road, Bootle
Merseyside, L20 7HS

Yours sincerely,


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