

From: [REDACTED]
To: [Gate Burton Solar Project](#)
Cc: [REDACTED]; [REDACTED] [@lincolnshire.gov.uk](mailto:[REDACTED]@lincolnshire.gov.uk); [REDACTED]
Subject: RE: EN010131 - Gate Burton - Rule 17 Letter - 8 December 2023
Date: 20 December 2023 09:32:22
Attachments: [image001.png](#)
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[image007.png](#)
[image008.png](#)
[image009.png](#)
[image010.jpg](#)
[Gate Burton Energy Park - NCC response to Rule 17 letter.docx](#)

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Dear Spencer

I attach a letter responding to the recent request by the examining authority for further information from Nottinghamshire County Council and Lincolnshire County Council in respect of forecast waste capacity in connection with the proposed development.

Our response has been prepared in consultation with Lincolnshire County Council.

Kind regards

Stephen Pointer MRTPI
Team Manager | Planning Policy
Place Department | Nottinghamshire County Council
County Hall | West Bridgford | NG2 7QP
Tel: [REDACTED]

This matter is being dealt with by:

Stephen Pointer

Reference:

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**Nottinghamshire
County Council**

Sent by email to

GateBurtonSolar@planninginspectorate.gov.uk

19 December 2023

Dear Sir/Madam,

**GATE BURTON ENERGY PARK
Request for further information. Rule 17 Request**

Nottinghamshire County Council is responding to the request for comment from Lincolnshire County Council and Nottinghamshire County Council on the capacity of waste facilities now and in the future to handle the required waste arising from the Proposed Development and in combination with the other NSIP's schemes in the area. This relates to the further information request under Rule 17 of the Infrastructure Planning (Examination Procedure) Rules 2010.

In relation to existing and future capacity, Nottinghamshire is currently preparing a new Joint Waste Local Plan with Nottingham City Council and to support the emerging Plan, a Waste Needs Assessment has been undertaken. The [Waste Needs Assessment \(May 2023\)](#) looks at current capacity in Nottinghamshire and Nottingham and future capacity requirements based upon the forecasted arisings in the Plan Area. Tables 27-31 in the assessment show the capacity gap between forecasted arisings up to 2038 and existing capacity. Tables 27-29 show this analysis for Household, Industrial and Commercial Waste (HIC) with Tables 30 and 31 showing the analysis for Construction, Demolition and Excavation Waste (C, D&E), with the findings summarised in the Table below.

| | | HIC | | C, D&E | |
|--|------------------------------------|-----------|------------|-----------|-----------|
| | | 2021 | 2038 | 2021 | 2038 |
| Recycling/ Composting/ Deposit to land (for C, D&E only) | Arisings | 830,157 | 1,246,618 | 1,165,929 | 1,113,810 |
| | Existing capacity | 1,407,102 | 1,407,102 | 1,776,204 | 1,367,501 |
| | Total net capacity available | 576,945 | 160,284 | 610,275 | 253,691 |
| Energy recovery | Arisings | 421,033 | 296,831 | - | - |
| | Existing capacity | 243,162 | 243,162 | - | - |
| | Total net capacity available | -177,871 | -53,669 | - | - |
| Disposal | Arisings | 301,790 | 126,825 | 231,266 | 58,622 |
| | Remaining landfill capacity | 753,378 | -2,512,364 | 2,813,277 | 733,181 |

In summary, the Plan area has sufficient recycling facilities and inert landfill capacity, should a high recycling rate be achieved by 2038 (65% for Local Authority Collected Waste, 80% for Commercial and Industrial waste and 95% for Construction, Demolition and Excavation Waste) but has insufficient energy recovery and non-hazardous disposal capacity. This is based upon the assumption that facilities continue to operate as they do currently and does not include any permitted capacity which is not yet operational.

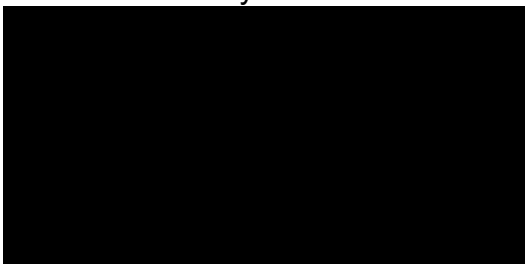
In relation to hazardous waste, total capacity in Nottinghamshire and Nottingham amounts to approximately 180,000 tonnes (with an additional 80,000 tonnes of hazardous transfer capacity). The predicted quantity of hazardous waste to be generated in the Plan area in 2038 is 108,000 tonnes, leaving a net capacity of 72,000 tonnes. This is if the facilities within the Plan area continue to operate as they are currently throughout the Plan period.

In relation to this proposed development and the other NSIP schemes in the area, it is likely waste will be generated at the construction stage, and during the decommissioning stage, which is beyond the Waste Needs forecast of 2038. As there is no known or planned specialist facilities in the Plan area to recycle the solar panels, the Councils agree that the applicant should consider the 'worst case scenario' by using methodology W1 from IEMA and consider void capacity.

Without any forecast of the expected waste arisings from the proposal, the Council is unable to comment how the proposal, and the other NSIP schemes collectively, would impact on capacity requirements in the Nottinghamshire and Lincolnshire area. The Council would welcome the applicant in their updated waste assessment to identify potential tonnages of waste expected. When assessing any arising figures, these should then be considered against the capacity forecasts as highlighted in the Waste Needs Assessment and above. This would lead to a potential understanding of future waste arisings and capacity requirements, which the Council could consider in any future Plans.

I trust this is helpful.

Yours sincerely



Stephen Pointer
Team Manager (Planning Policy)
Nottinghamshire County Council