Date: 15 March 2024

Our ref: 465859 Your ref: 22/00668

Matthew Durling
Planning at Ashford Borough Council

BY EMAIL ONLY



Customer Services Hornbeam House Crewe Business Park Electra Way Crewe Cheshire CW1 6GJ

T 0300 060 3900

Dear Mr. Durling,

Planning consultation: **SEI** Installation of a solar farm with a generating capacity of up to 49.9MW comprising: ground mounted solar panels; access tracks; inverter/transformers; substation; storage, spare parts and welfare cabins; underground cables and conduits; perimeter fence; CCTV equipment; temporary construction compounds; and associated infrastructure and planting scheme. **Location:** Land south of M20, Church Lane, Aldington, Kent.

Thank you for your consultation on the above dated 31 January 2024 which was received by Natural England 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.

SUMMARY OF NATURAL ENGLAND'S ADVICE

NO OBJECTION

Based on the plans submitted, Natural England considers that the proposed development will not have significant adverse impacts on protected landscapes and has no objection.

Natural England's further advice on landscapes and advice on other natural environment issues is set out below.

Natural England provided comments on this application in a letter dated September 2022 (our ref: 402813). In our response, we raised concerns about the incompleteness of the LVIA survey and ALC survey details. Our comments below are based on a review of the additional documents on your planning portal, namely the Supplementary Environmental Information (SEI) volumes 1, 2a, 2b and 4 (January 2024) which include the updated LVIA.

Landscape advice – Kent Downs National Landscape

The proposed development is for a site close to a nationally designated landscape: the Kent Downs National Landscape (defined in legislation as an Area of Outstanding Natural Beauty).

Natural England has concluded that impacts on the nationally designated landscape and the delivery of its statutory purpose to conserve and enhance the area's natural beauty can be determined locally by the local planning authority, with advice from its landscape or planning officers, and from the relevant National Landscape Partnership or Conservation Board.

Natural England is not confirming that there would not be a significant adverse effect on landscape or visual resources or on the statutory purpose of the area, only that there are no landscape issues which, based on the information received, necessitate Natural England's involvement.

We advise that the planning authority uses national and local policies, together with local landscape expertise and information to determine the proposal. The policy and statutory framework to guide your decision and the role of local advice are explained below. Your decision should be guided by paragraph 182 and 183 of the National Planning Policy Framework, which requires great weight to be given to conserving and enhancing landscape and scenic beauty within National Landscapes, National Parks, and the Broads and states that the scale and extent of development within all these areas should be limited. Paragraph 183 requires exceptional circumstances to be demonstrated to justify major development within a designated landscape and sets out criteria which should be applied in considering this proposal.

Alongside national policy you should also apply landscape policies set out in your development plan, or appropriate saved policies.

We also advise that you consult the relevant National Landscape Partnership or Conservation Board. Their knowledge of the site and its wider landscape setting, together with the aims and objectives of the area's statutory management plan, will be a valuable contribution to the planning decision. Where available, a local Landscape Character Assessment can also be a helpful guide to the landscape's sensitivity to this type of development and its capacity to accommodate the proposed development.

The statutory purpose of the National Landscape is to conserve and enhance the area's natural beauty. You should assess the application carefully as to whether the proposed development would have a significant impact on or harm that statutory purpose.

Furthermore, Section 245 (Protected Landscapes) of the Levelling Up and Regeneration Act 2023 places a duty on relevant authorities (which includes local authorities) in exercising or performing any functions in relation to, or so as to affect, land in a National Park, the Broads or an Area of Outstanding Natural Beauty in England, to seek to further the statutory purposes of the area. This duty also applies to proposals outside the designated area but impacting on its natural beauty.

The relevant National Landscape body (Conservation Board or Partnership) may be able to offer advice in relation to the duty, including on how the proposed development aligns with and contributes to delivering the aims and objectives of the area's statutory management plan.

Soils and Agricultural Land Quality

Under the Town and Country Planning (Development Management Procedure) (England) Order 2015 (DMPO) Natural England is a statutory consultee on development that would lead to the loss of over 20ha of 'best and most versatile' (BMV) agricultural land (land graded as 1, 2 and 3a in the Agricultural Land Classification (ALC) system, where this is not in accordance with an approved plan.

From the description of the development this application is likely to affect 14.9 ha. of BMV agricultural land (Grade 3a based on applicant's ALC survey, August 2021 and in the SEI Vol. 2a – Written Statement Part 1 of 2). We consider that the proposed development, if temporary as described, is unlikely to lead to significant <u>permanent</u> loss of BMV agricultural land, as a resource for future generations. This is because the solar panels would be secured to the ground by steel piles with limited soil disturbance and could be removed in the future with no permanent loss of agricultural land quality likely to occur, provided the appropriate soil management is employed and the development is undertaken to high standards.

We advise that <u>some components of the development</u>, <u>such as construction of a sub-station</u>, may permanently affect agricultural land and therefore should ideally be limited to areas of the site that

are ALC Grade 3b (87 ha. of the site according to the ALC surveyed area).

However, during the life of the proposed development it is likely that there will be a reduction in agricultural production over the whole development area. Your authority should therefore consider whether this is an effective use of land in line with planning practice guidance which encourages the siting of large-scale solar farms on previously developed and non-agricultural land.

Paragraph 174b and footnote 53 of the National Planning Policy Framework (NPPF) state:

'Planning policies and decisions should contribute to and enhance the natural and local environment by: recognising the intrinsic character and beauty of the countryside, and the wider benefits from natural capital and ecosystem services – including the economic and other benefits of the best and most versatile agricultural land, and of trees and woodland.'

Footnote 53: Where significant development of agricultural land is demonstrated to be necessary, areas of poorer quality land should be preferred to those of a higher quality.

We would also draw to your attention to <u>Planning Practice Guidance for Renewable and Low Carbon Energy (March 2015)</u> (in particular paragraph 013), and advise you to fully consider best and most versatile land issues in accordance with that guidance.

Local planning authorities are responsible for ensuring that they have sufficient information to apply the requirements of the NPPF. The weighting attached to a particular consideration is a matter of judgement for the local authority as decision maker. This is the case regardless of whether the proposed development is sufficiently large to consult Natural England.

Should you have any questions about ALC or the reliability of information submitted with regard to BMV land please refer to Natural England's 'Guide to assessing Development proposals on Agricultural Land'. This document describes the ALC system including the definition of BMV land, existing ALC data sources and their relevance for site level assessment of land quality and the appropriate methodology for when detailed surveys are required.

Soil is a finite resource which plays an essential role within sustainable ecosystems, performing an array of functions supporting a range of ecosystem services, including storage of carbon, the infiltration and transport of water, nutrient cycling, and provision of food. It is recognised that a proportion of the agricultural land will experience temporary land loss. In order to both retain the long term potential of this land and to safeguard all soil resources as part of the overall sustainability of the whole development, it is important that the soil is able to retain as many of its many important functions and services (ecosystem services) as possible through careful soil management and appropriate soil use, with consideration on how any adverse impacts on soils can be avoided or minimised.

Consequently, Natural England would advise that any grant of planning permission should be made subject to conditions to safeguard soil resources and agricultural land, including a required commitment for the preparation of reinstatement, restoration and aftercare plans; normally this will include the return to the former land quality (ALC grade).

General guidance for protecting soils during development is also available in Defra's <u>Construction Code of Practice for the Sustainable Use of Soils on Construction Sites</u>, and should the development proceed, we recommend that relevant parts of this guidance are followed, e.g. in relation to handling or trafficking on soils in wet weather.

The British Society of Soil Science has published the <u>Guidance Note</u> Benefitting from Soil Management in Development and Construction which sets out measures for the protection of soils within the planning system and the development of individual sites, which we also recommend is followed.

We would also advise your authority to apply conditions to secure appropriate agricultural land

management and/or biodiversity enhancement during the lifetime of the development, and to require the site to be decommissioned and restored to its former condition when planning permission expires.

Further general advice on the consideration of protected species and other natural environment issues is provided at Annex A.

Should the proposal change, please consult us again.

If you have any queries relating to the advice in this letter, please contact me on Hannah.Lee@naturalengland.org.uk.

Yours sincerely,

Hannah Lee Sustainable Development Sussex and Kent Area Team

Annex A -Natural England general advice

Protected Landscapes

Paragraph 182 of the National Planning Policy Framework (NPPF) requires great weight to be given to conserving and enhancing landscape and scenic beauty within Areas of Outstanding Natural Beauty (known as National Landscapes), National Parks, and the Broads and states that the scale and extent of development within all these areas should be limited. Paragraph 183 requires exceptional circumstances to be demonstrated to justify major development within a designated landscape and sets out criteria which should be applied in considering relevant development proposals. Section 245 of the Levelling Up and Regeneration Act 2023 places a duty on relevant authorities (including local planning authorities) to seek to further the statutory purposes of a National Park, the Broads or an Area of Outstanding Natural Beauty in England in exercising their functions. This duty also applies to proposals outside the designated area but impacting on its natural beauty.

The local planning authority should carefully consider any impacts on the statutory purposes of protected landscapes and their settings in line with the NPPF, relevant development plan policies and the Section 245 duty. The relevant National Landscape Partnership or Conservation Board may be able to offer advice on the impacts of the proposal on the natural beauty of the area and the aims and objectives of the statutory management plan, as well as environmental enhancement opportunities. Where available, a local Landscape Character Assessment can also be a helpful guide to the landscape's sensitivity to development and its capacity to accommodate proposed development.

Wider landscapes

Paragraph 180 of the NPPF highlights the need to protect and enhance valued landscapes through the planning system. This application may present opportunities to protect and enhance locally valued landscapes, including any local landscape designations. You may want to consider whether any local landscape features or characteristics (such as ponds, woodland, or dry-stone walls) could be incorporated into the development to respond to and enhance local landscape character and distinctiveness, in line with any local landscape character assessments. Where the impacts of development are likely to be significant, a Landscape and Visual Impact Assessment should be provided with the proposal to inform decision making. We refer you to the Landscape Institute Guidelines for Landscape and Visual Impact Assessment for further guidance.

Biodiversity duty

The local planning authority has a <u>duty</u> to conserve and enhance biodiversity as part of its decision making. Further information is available <u>here</u>.

Designated nature conservation sites

Paragraphs 186-188 of the NPPF set out the principles for determining applications impacting on Sites of Special Scientific Interest (SSSI) and habitats sites. Both the direct and indirect impacts of the development should be considered. A Habitats Regulations Assessment is needed where there is a likely significant effect on a habitats site and Natural England must be consulted on 'appropriate assessments'. Natural England must also be consulted where development is in or likely to affect a SSSI and provides advice on potential impacts on SSSIs either via Impact Risk Zones or as standard or bespoke consultation responses.

Protected Species

Natural England has produced <u>standing advice</u> to help planning authorities understand the impact of particular developments on protected species. Natural England will only provide bespoke advice on protected species where they form part of a Site of Special Scientific Interest or in exceptional circumstances. A protected species <u>licence</u> may be required in certain cases.

Local sites and priority habitats and species

The local planning authority should consider the impacts of the proposed development on any local wildlife or geodiversity site, in line with paragraphs 180, 181 and 185 of the NPPF and any relevant development plan policy. There may also be opportunities to enhance local sites and improve their connectivity to help nature's recovery. Natural England does not hold locally specific information on local sites and recommends further information is obtained from appropriate bodies such as the local records centre,

Annex A –Natural England general advice

wildlife trust, geoconservation groups or recording societies. Emerging <u>Local Nature Recovery Strategies</u> may also provide further useful information.

Priority habitats and species are of particular importance for nature conservation and are included in the England Biodiversity List published under section 41 of the Natural Environment and Rural Communities Act 2006. Most priority habitats will be mapped either as Sites of Special Scientific Interest on the Magic website or as Local Wildlife Sites. A list of priority habitats and species can be found on <u>Gov.uk</u>.

Natural England does not routinely hold species data. Such data should be collected when impacts on priority habitats or species are considered likely. Consideration should also be given to the potential environmental value of brownfield sites, often found in urban areas and former industrial land, further information including links to the open mosaic habitats inventory can be found here.

Biodiversity and wider environmental gains

Development should provide net gains for biodiversity in line with the NPPF paragraphs 180(d), 185 and 186. Major development (defined in the NPPF glossary) is required by law to deliver a biodiversity gain of at least 10% from 12 February 2024 and this requirement is expected to be extended to smaller scale development in spring 2024. For nationally significant infrastructure projects (NSIPs), it is anticipated that the requirement for biodiversity net gain will be implemented from 2025.

Further information on the timetable for mandatory biodiversity net gain can be found <u>here</u>. Further information on biodiversity net gain, including <u>draft Planning Practice Guidance</u>, can be found <u>here</u>.

The statutory <u>Biodiversity Metric</u> should be used to calculate biodiversity losses and gains for terrestrial and intertidal habitats and can be used to inform any development project. For small development sites, the <u>Small Sites Metric</u> may be used. This is a simplified version of the <u>Biodiversity Metric</u> and is designed for use where certain criteria are met.

The mitigation hierarchy as set out in paragraph 186 of the NPPF should be followed to firstly consider what existing habitats within the site can be retained or enhanced. Where on-site measures are not possible, provision off-site will need to be considered.

Development also provides opportunities to secure wider biodiversity enhancements and environmental gains, as outlined in the NPPF (paragraphs 8, 74, 108, 124, 180, 181 and 186). Opportunities for enhancement might include incorporating features to support specific species within the design of new buildings such as swift or bat boxes or designing lighting to encourage wildlife.

Natural England's <u>Environmental Benefits from Nature tool</u> may be used to identify opportunities to enhance wider benefits from nature and to avoid and minimise any negative impacts. It is designed to work alongside the <u>Biodiversity Metric</u> and is available as a beta test version.

Further information on biodiversity net gain, the mitigation hierarchy and wider environmental net gain can be found in government Planning Practice Guidance for the natural environment.

Ancient woodland, ancient and veteran trees

The local planning authority should consider any impacts on ancient woodland and ancient and veteran trees in line with paragraph 186 of the NPPF. Natural England maintains the Ancient Woodland Inventory which can help identify ancient woodland. Natural England and the Forestry Commission have produced standing advice for planning authorities in relation to ancient woodland and ancient and veteran trees. It should be taken into account when determining relevant planning applications. Natural England will only provide bespoke advice on ancient woodland, ancient and veteran trees where they form part of a Site of Special Scientific Interest or in exceptional circumstances.

Best and most versatile agricultural land and soils

Local planning authorities are responsible for ensuring that they have sufficient detailed agricultural land classification (ALC) information to apply NPPF policies (Paragraphs 180 and 181). This is the case regardless of whether the proposed development is sufficiently large to consult Natural England. Further

Annex A –Natural England general advice

information is contained in <u>GOV.UK guidance</u> Agricultural Land Classification information is available on the Magic website and the <u>Data.Gov.uk</u> website

Guidance on soil protection is available in the Defra Construction Code of Practice for the Sustainable Use of Soils on Construction Sites, and we recommend its use in the design and construction of development, including any planning conditions. For mineral working and landfilling, separate guidance on soil protection for site restoration and aftercare is available on Gov.uk website. Detailed guidance on soil handling for mineral sites is contained in the Institute of Quarrying Good Practice Guide for Handling Soils in Mineral Workings.

Should the development proceed, we advise that the developer uses an appropriately experienced soil specialist to advise on, and supervise soil handling, including identifying when soils are dry enough to be handled and how to make the best use of soils on site.

Green Infrastructure

Natural England's <u>Green Infrastructure Framework</u> provides evidence-based advice and tools on how to design, deliver and manage green and blue infrastructure (GI). GI should create and maintain green liveable places that enable people to experience and connect with nature, and that offer everyone, wherever they live, access to good quality parks, greenspaces, recreational, walking and cycling routes that are inclusive, safe, welcoming, well-managed and accessible for all. GI provision should enhance ecological networks, support ecosystems services and connect as a living network at local, regional and national scales.

Development should be designed to meet the <u>15 Green Infrastructure Principles</u>. The GI Standards can be used to inform the quality, quantity and type of GI to be provided. Major development should have a GI plan including a long-term delivery and management plan. Relevant aspects of local authority GI strategies should be delivered where appropriate.

GI mapping resources are available <u>here</u> and <u>here</u>. These can be used to help assess deficiencies in greenspace provision and identify priority locations for new GI provision.

Access and Recreation

Natural England encourages any proposal to incorporate measures to help improve people's access to the natural environment. Measures such as reinstating existing footpaths, together with the creation of new footpaths and bridleways should be considered. Links to urban fringe areas should also be explored to strengthen access networks, reduce fragmentation, and promote wider green infrastructure.

Rights of Way, Access land, Coastal access and National Trails

Paragraphs 104 and 180 of the NPPF highlight the important of public rights of way and access. Development should consider potential impacts on access land, common land, rights of way and coastal access routes in the vicinity of the development. Consideration should also be given to the potential impacts on the any nearby National Trails. The National Trails website www.nationaltrail.co.uk provides information including contact details for the National Trail Officer. Appropriate mitigation measures should be incorporated for any adverse impacts.

Further information is set out in Planning Practice Guidance on the natural environment