

Our Ref: MV/ 15B901605



30 September 2024

South Cambridgeshire District council
neighbourhood.planning@greatercambridgeplanning.org
via email only

Dear Sir / Madam

**Thirlplow and Heathfield Neighbourhood Plan – Submission public consultation
August – September 2024
Representations on behalf of National Grid Electricity Transmission**

National Grid Electricity Transmission has appointed Avison Young to review and respond to local planning authority Development Plan Document consultations on its behalf. We are instructed by our client to submit the following representation with regard to the current consultation on the above document.

About National Grid Electricity Transmission

National Grid Electricity Transmission plc (NGET) owns and maintains the electricity transmission system in England and Wales. The energy is then distributed to the electricity distribution network operators, so it can reach homes and businesses.

National Grid no longer owns or operates the high-pressure gas transmission system across the UK. This is the responsibility of National Gas Transmission, which is a separate entity and must be consulted independently.

National Grid Ventures (NGV) develop, operate and invest in energy projects, technologies, and partnerships to help accelerate the development of a clean energy future for consumers across the UK, Europe and the United States. NGV is separate from National Grid's core regulated businesses. Please also consult with NGV separately from NGET.

Proposed development sites crossed or in close proximity to NGET assets:

An assessment has been carried out with respect to NGET assets which include high voltage electricity assets and other electricity infrastructure.

NGET has identified that no assets are currently affected by proposed allocations within the Neighbourhood Plan area.

NGET provides information in relation to its assets at the website below.

- www2.nationalgrid.com/uk/services/land-and-development/planning-authority/shape-files/



Please also see attached information outlining guidance on development close to NGET infrastructure.

Distribution Networks

Information regarding the electricity distribution network is available at the website below:
www.energynetworks.org.uk

Further Advice

Please remember to consult NGET on any Neighbourhood Plan Documents or site-specific proposals that could affect our assets. We would be grateful if you could add our details shown below to your consultation database, if not already included:

Matt Verlander, Director

[REDACTED]
Avison Young
Central Square South
Orchard Street
Newcastle upon Tyne
NE1 3AZ

Tiffany Bate, Development Liaison Officer

[REDACTED]
National Grid Electricity Transmission
National Grid House
Warwick Technology Park
Gallows Hill
Warwick, CV34 6DA

If you require any further information in respect of this letter, then please contact us.

Yours faithfully,

[REDACTED]

**Matt Verlander MRTPI
Director**

[REDACTED]

For and on behalf of Avison Young

NGET is able to provide advice and guidance to the Council concerning their networks and encourages high quality and well-planned development in the vicinity of its assets.

Developers of sites crossed or in close proximity to NGET assets should be aware that it is NGET policy to retain existing overhead lines in-situ, though it recognises that there may be exceptional circumstances that would justify the request where, for example, the proposal is of regional or national importance.

NGET's *'Guidelines for Development near pylons and high voltage overhead power lines'* promote the successful development of sites crossed by existing overhead lines and the creation of well-designed places. The guidelines demonstrate that a creative design approach can minimise the impact of overhead lines whilst promoting a quality environment. The guidelines can be downloaded here: <https://www.nationalgrid.com/document/130626/download>

The statutory safety clearances between overhead lines, the ground, and built structures must not be infringed. Where changes are proposed to ground levels beneath an existing line then it is important that changes in ground levels do not result in safety clearances being infringed. National Grid can, on request, provide to developers detailed line profile drawings that detail the height of conductors, above ordnance datum, at a specific site.

NGET's statutory safety clearances are detailed in their *'Guidelines when working near National Grid Electricity Transmission assets'*, which can be downloaded here: www.nationalgrid.com/network-and-assets/working-near-our-assets

How to contact NGET

If you require any further information in relation to the above and/or if you would like to check if NGET's transmission networks may be affected by a proposed development, please visit the website: <https://lsbud.co.uk/>

For local planning policy queries, please contact: nationalgrid.uk@avisonyoung.com