

Forward Planning  
 Planning Services  
 Mid Devon District Council  
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07 November 2019

Dear Sir / Madam

### **Cullompton Neighbourhood Plan Consultation SUBMISSION ON BEHALF OF NATIONAL GRID**

National Grid has appointed Wood to review and respond to development plan consultations on its behalf. We are instructed by our client to submit the following representation with regards to the above Neighbourhood Plan consultation.

#### **About National Grid**

National Grid Electricity Transmission plc (NGET) owns and maintains the electricity transmission system in England and Wales and National Grid Electricity System Operator (NGESO) operates the electricity transmission network across the UK. The energy is then distributed to the eight electricity distribution network operators across England, Wales and Scotland.

National Grid Gas plc (NGG) owns and operates the high-pressure gas transmission system across the UK. In the UK, gas leaves the transmission system and enters the UK's four gas distribution networks where pressure is reduced for public use.

National Grid previously owned part of the gas distribution system known as 'National Grid Gas Distribution limited (NGGDL). Since May 2018, NGGDL is now a separate entity called 'Cadent Gas'.

To help ensure the continued safe operation of existing sites and equipment and to facilitate future infrastructure investment, National Grid wishes to be involved in the preparation, alteration and review of plans and strategies which may affect National Grid's assets.

#### **Assets in your area**

National Grid has identified the following high voltage overhead powerline as falling within the Neighbourhood area boundary:

Nicholls House  
 Homer Close  
 Leamington Spa  
 Warwickshire CV34 6TT  
 United Kingdom  
 Tel +44 (0) 1926 439 000  
 woodplc.com

Wood Environment  
 & Infrastructure Solutions UK Limited  
 Registered office:  
 Booths Park, Chelford Road, Knutsford,  
 Cheshire WA16 8QZ  
 Registered in England.  
 No. 2190074



- **ZZ Route** - 400kV two circuit route from Taunton substation in Taunton Deane to Exeter Substation in East Devon

From the consultation information provided, the above overhead powerline interacts with the proposed Culm Garden Village.

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. You can find National Grid's guidelines for developing near Over Head Lines here:

[https://www.nationalgrid.com/sites/default/files/documents/Development%20near%20overhead%20lines\\_0.pdf](https://www.nationalgrid.com/sites/default/files/documents/Development%20near%20overhead%20lines_0.pdf)

### **National Grid Asset Guidance**

National Grid seeks to encourage high quality and well-planned development in the vicinity of its high voltage overhead lines. Land beneath and adjacent to the overhead line route should be used to make a positive contribution to the development of the site and can for example be used for nature conservation, open space, landscaping areas or used as a parking court. National Grid, in association with David Lock Associates has produced 'A Sense of Place' guidelines, which provide detail on how to develop near overhead lines and offers practical solutions which can assist in avoiding the unnecessary sterilisation of land in the vicinity of high voltage overhead lines.

Potential developers of these sites should be aware that it is National Grid policy to retain our existing overhead lines in-situ. The relocation of existing high voltage overhead lines will only be considered for projects of national importance which has been identified as such by central government.

### **Gas Distribution – Low / Medium Pressure**

Whilst there are no implications for National Grid Gas Distribution's Intermediate / High Pressure apparatus, there may however be Low Pressure (LP) / Medium Pressure (MP) Gas Distribution pipes present within proposed development sites. If further information is required in relation to the Gas Distribution network, please contact [plantprotection@cadentgas.com](mailto:plantprotection@cadentgas.com)

### **Electricity distribution**

Information regarding the distribution network can be found at: [www.energynetworks.org.uk](http://www.energynetworks.org.uk)

### **Further Advice**

National Grid is happy to provide advice and guidance to the Council concerning our networks. If we can be of any assistance to you in providing informal comments in confidence during your policy development, please do not hesitate to contact us. In addition, the following publications are available from the National Grid website or by contacting us at the address overleaf:

- A sense of place – design guidelines for development near high voltage overhead lines: A sense of place design guidelines for development near high voltage overhead lines:  
<https://www.nationalgridet.com/document/130626/download>

- Guidelines when working near NGG assets: <https://www.nationalgridgas.com/land-and-assets/working-near-our-assets>
- Guidelines when working near NGETT assets: <https://www.nationalgridet.com/network-and-assets/working-near-our-assets>

## **Appendices - National Grid Assets**

Please find attached in:

- Appendix 1 provides a map of the National Grid network across the UK.

Please remember to consult National Grid on any Neighbourhood Plan Documents or site-specific proposals that could affect our infrastructure. We would be grateful if you could add our details shown below to your consultation database:

### **Lucy Bartley**

Consultant Town Planner

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Wood E&I Solutions UK Ltd  
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Homer Close  
Leamington Spa  
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CV34 6TT

### **Spencer Jefferies**

Development Liaison Officer, National Grid

[box.landandacquisitions@nationalgrid.com](mailto:box.landandacquisitions@nationalgrid.com)

National Grid House  
Warwick Technology Park  
Gallows Hill  
Warwick  
Warwickshire  
CV34 6DA

I hope the above information is useful. If you require any further information, please do not hesitate to contact me.

Yours faithfully

[via email]

### **Lucy Bartley**

**Consultant Town Planner**

cc. Spencer Jefferies, National Grid

**APPENDIX 1: NATIONAL GRID'S UK NETWORK**

Where we operate  
Our UK network

