18 June 2019

Dear Sir / Madam

Edmonton Leeside Area Action Plan – Proposed Main and Additional Modifications
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 Area Action 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 Area Action Plan boundary:
• **ZBD Route** – 275kv two circuit route from Tottenham substation in Haringey to Brimsdown substation in Enfield

• **ZBC Route** – 275kv two circuit route from Tottenham substation in Haringey to Brimsdown substation in Enfield

**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

**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:

- Guidelines when working near NGG assets: [https://www.nationalgridgas.com/land-and-assets/working-near-our-assets](https://www.nationalgridgas.com/land-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 overleaf to your consultation database:
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

- St Fergus
- Teesside
- Barrow
- Burton Point
- Theiddlethorpe
- Bacton
- Herbrandston
- Grain LNG

Legend:
- ▲ Gas Terminal
- Pink Gas Pipe
- Blue Overhead Line 400Kv
- Red Overhead Line 275Kv
- Black Overhead Line 132Kv & Below