

Strategic Planning and Design Team
Enfield Council
FREEPOST NW5036
EN1 3BR

Lucy Bartley
Consultant Town Planner

Tel: 01926 439116
n.grid@woodplc.com

Sent by email to:
LocalPlan@Enfield.gov.uk

18 June 2019

Dear Sir / Madam

**Edmonton Leaside 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 (NGDDL). Since May 2018, NGDDL 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

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.nationalgrid.com/sites/default/files/documents/Sense%20of%20Place%20-%20National%20Grid%20Guidance.pdf>
- 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 overleaf to your consultation database:

Lucy Bartley

Consultant Town Planner

n.grid@woodplc.com

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

Spencer Jefferies

Development Liaison Officer, National Grid

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

