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Sent by email to: <a href="mailto:ldf@haringey.gov.uk">ldf@haringey.gov.uk</a>

9 March 2016

Dear Sir / Madam

# Tottenham Area Action Plan Consultation SUBMISSION ON BEHALF OF NATIONAL GRID

National Grid has appointed Amec Foster Wheeler 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 owns and operates the high voltage electricity transmission system in England and Wales and operate the Scottish high voltage transmission system. National Grid also owns and operates the gas transmission system. In the UK, gas leaves the transmission system and enters the distribution networks at high pressure. It is then transported through a number of reducing pressure tiers until it is finally delivered to our customer. National Grid own four of the UK's gas distribution networks and transport gas to 11 million homes, schools and businesses through 81,000 miles of gas pipelines within North West, East of England, West Midlands and North London.

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 our assets.

## **Specific Comments**

An assessment has been carried out with respect to National Grid's electricity and gas transmission apparatus which includes high voltage electricity assets and high pressure gas pipelines and also National Grid Gas Distribution's Intermediate / High Pressure apparatus.

National Grid has identified the following high pressure Underground electricity Cables as falling within the Tottenham AAP boundary:

- 265973
- 266031

National Grid has identified the following high pressure Overhead Powerlines as falling within the Tottenham AAP boundary:

- VC Route 275kV from Tottenham substation in Haringey to Hackney substation in Hackney.
- ZBH Route 275kV from Tottenham substation in Haringey to Redbridge substation in Redbridge.

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- ZBC Route 275kV from Tottenham substation in Haringey to Waltham Cross substation in Epping Forest
- ZBD Route 275kV from Tottenham substation in Haringey to Waltham Cross substation in Epping Forest.

National Grid has identified the following Substation as falling within the Tottenham AAP boundary:

• Tottenham Substation

From the consultation information provided, the above Underground and Overhead Electricity Powerlines do not interact with any of the proposed development sites.

## Gas Distribution – Low / Medium Pressure

Whilst there is 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 <a href="mailto:plantprotection@nationalgrid.com">plantprotection@nationalgrid.com</a>

## Key resources / contacts

National Grid has provided information in relation to electricity and transmission assets via the following internet link:

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

The first point of contact for all works within the vicinity of gas distribution assets is Plant Protection (plantprotection@nationalgrid.com).

Information regarding the transmission and distribution network can be found at: www.energynetworks.org.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:

Robert Deanwood Consultant Town Planner

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Amec Foster Wheeler E&I UK Gables House Kenilworth Road Leamington Spa Warwickshire CV32 6JX Ann Holdsworth Development Liaison Officer, National Grid

ann.holdsworth@nationalgrid.com

National Grid House Warwick Technology Park Gallows Hill Warwick 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]

Robert Deanwood

Consultant Town Planner

cc. Ann Holdsworth, National Grid