

London Borough of Haringey
To whom it may concern
River Park House
225 High Road
London
N22 8HQ

13 MAY 2026

12th May 2026

Ref EN020009
Doc ref EN020009/NMC1/0001

By post

To whom it may concern,

**Consultation on a Non-Material Change Application
The National Grid (North London Reinforcement Project) Order 2014
The Planning Act 2008 and the Infrastructure Planning (Changes to, and Revocation of,
Development Consent Orders) Regulations 2011**

1 Non-Material Change Application

- 1.1 We are writing to notify you that National Grid Electricity Transmission Plc (**NGET**) has applied to the Secretary of State for Energy Security and Net Zero to make non-material changes to the National Grid (North London Reinforcement Project) Order (S.I. 2014 No. 1052) (**the 2014 Order**).
- 1.2 The application is being made under Section 153 of, and Schedule 6 to, the Planning Act 2008. Pursuant to regulation 7 of the Infrastructure Planning (Changes to, and Revocation of, Development Consent Orders) Regulations 2011 (**the 2011 Regulations**), NGET is seeking to consult with you regarding the application.
- 1.3 The 2014 Order, which was made by the (then) Secretary of State for Energy and Climate Change on 16 April 2014 and came into force on 7 May 2014, authorises NGET to uprate the overhead electricity line (**OHL**) running from Waltham Cross substation to Tottenham substation from 275 kilovolts to 400 kilovolts including works to Waltham Cross substation, Brimsdown substation, and Tottenham substation, and to carry out all associated works.

2 Overview of the Non-Material Change Application

- 2.1 After an initial pause in the delivery of the works authorised by the 2014 Order, in 2021 NGET re-commenced works to ensure that the North London Reinforcement Project, which is a crucial component of the Great Grid Upgrade, aimed at enhancing the electricity transmission network in London and the surrounding areas, is delivered effectively and efficiently.
- 2.2 The 2014 Order included approval for works to enable the 400kV uprated OHL to bypass Tottenham substation. The bypass design removed the need for Tottenham substation itself to be upgraded. The works originally proposed involved the installation of a new section of underground cable (see Work No. 10 in Schedule 1 to the 2014 Order).
- 2.3 During the detailed design of the proposed cable bypass, constraints have been identified that have led NGET to conclude that it is preferable for the Tottenham

substation bypass to be delivered by means of a new section of OHL spanning the existing substation building.

- 2.4 To facilitate this design change, changes are now proposed to the 2014 Order to enable the proposed new OHL bypass. In relation to the new design solution, changes are proposed to the design of a transmission pylon consented under the 2014 Order (known as VC1R) and a new transmission pylon (known as ZBC44) is also proposed. Two new sections of 400kV OHL are proposed between these pylons. The 2014 Order Limits are proposed to be extended over a portion of the substation building (owned by NGET) to ensure that the new section of OHL benefits from development consent. Finally, changes are also required to remove the underground cable bypass from the description of the development authorised by the 2014 Order.
- 2.5 NGET is not seeking to secure any new or additional powers to acquire land or interests in land compulsorily and an assessment of change has been undertaken. This has concluded that no materially new or materially different environmental effects are considered to arise from the proposed changes.
- 2.6 None of the changes proposed to the 2014 Order are therefore considered to be material.

3 Consultation

- 3.1 You are being consulted about this non-material change application in accordance with Regulation 7 of the 2011 Regulations and, as required by that provision, a copy of the Regulation 6 application notice that has been published is enclosed with this letter.
- 3.2 The enclosed notice provides further detail as regards the proposed changes to the 2014 Order, including details of where copies of the application documents can be viewed and downloaded. The notice also explains how further information regarding the application can be requested.
- 3.3 As specified within the notice, you may make representations on this application to the Secretary of State by email to: NorthLondonElectricLine@planninginspectorate.gov.uk or by post to National Infrastructure Planning, The Planning Inspectorate, c/o QUADIENT, 69 Buckingham Avenue, Slough, SL1 4PN quoting reference EN020009.
- 3.4 Should you have any difficulty in submitting a representation, please contact the Planning Inspectorate at either NorthLondonElectricLine@planninginspectorate.gov.uk or by telephone on 0303 444 5000.

The deadline for receipt of representations is 11:59pm on Friday 19 June 2026.

- 3.5 Please note that any representations submitted to the Planning Inspectorate may be published on its National Infrastructure Planning website and will be subject to their privacy policy which can be viewed at:
<https://www.gov.uk/government/publications/planning-inspectorate-privacy-notices/customer-privacy-notice>

Yours sincerely,

Ben Gadd

Lead EPC Project Manager

**North London Reinforcement Project
National Grid Electricity Transmission Plc**

Copies of Application Documents

The NMC-1 Application including all accompanying documents and plans showing the nature and location of the land concerned are available to view electronically and download, free of charge, on the project page of the Planning Inspectorate's National Infrastructure Planning website, being a website maintained by or on behalf of the Secretary of State. These can be found under the tab "Documents" at:

<https://national-infrastructure-consenting.planninginspectorate.gov.uk/projects/EN020009/documents>

The NMC-1 Application documents will remain available until at least 20 June 2026.

Further information regarding the NMC-1 Application and its accompanying documents and plans may be obtained from NGET by using the following contact details:

Email: northlondonreinforcement@nationalgrid.com
Telephone: 0800 538 5398
Post: FAO North London Reinforcement Project
National Grid Electricity Transmission Plc
1-3 Strand
London
WC2N 5EH

A free digital copy of the NMC-1 Application documents can be obtained by writing or sending an email to NGET using the contact details above. Alternatively, a paper copy can be provided on request.

Making representations about the NMC-1 Application

Any person may make representations on the NMC-1 Application to the Secretary of State by email to: NorthLondonElectricLine@planninginspectorate.gov.uk or by post to National Infrastructure Planning, The Planning Inspectorate, c/o QUADIENT, 69 Buckingham Avenue, Slough, SL1 4PN quoting reference EN020009.

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Please note that any submitted representations to the Planning Inspectorate may be published on the National Infrastructure Planning website for the Application and will be subject to their privacy policy which can be viewed at: <https://www.gov.uk/government/publications/planning-inspectorate-privacy-notice/customer-privacy-notice>

TLT LLP
20 Gresham Street, London, EC2V 7JE
Solicitors acting on behalf of National Grid Electricity Transmission Plc
13 May 2026

SECTION 153 PLANNING ACT 2008

REGULATION 6 OF THE INFRASTRUCTURE PLANNING (CHANGES TO, AND REVOCATION OF, DEVELOPMENT CONSENT ORDERS) REGULATIONS 2011 (AS AMENDED)

NOTICE OF APPLICATION TO MAKE A NON-MATERIAL CHANGE TO THE FOLLOWING DEVELOPMENT CONSENT ORDER:

THE NATIONAL GRID (NORTH LONDON REINFORCEMENT PROJECT) ORDER 2014 (S.I. 2014/1052)

PLANNING INSPECTORATE REFERENCE: EN020009

NOTICE IS HEREBY GIVEN that National Grid Electricity Transmission Plc ("**NGET**") of 1-3 Strand, London, WC2N 5EH is submitting an application ("**the NMC-1 Application**") to the Secretary of State for Energy Security and Net Zero under Regulation 4 of the Infrastructure Planning (Changes to, and Revocation of, Development Consent Orders) Regulations 2011 (as amended), seeking changes which are not material to be made to the National Grid (North London Reinforcement Project) Development Consent Order 2014 ("**the 2014 Order**"). The Planning Inspectorate reference number is EN020009.

The 2014 Order authorised NGET to uprate the overhead electricity line ("**OHL**") running from Waltham Cross substation to Tottenham substation from 275 kilovolts to 400 kilovolts including works to Waltham Cross substation, Brimsdown substation and Tottenham substation, and to carry out all associated works. The DCO was made on 16 April 2014 and came into force on 7 May 2014.

Summary of the Proposals

The NMC-1 Application seeks to facilitate a change to the design of the authorised development set down in Schedule 1 to the 2014 Order. Work No. 10 comprises works to facilitate the bypass of Tottenham substation through the provision of a cabling solution. It is now proposed that the bypass of Tottenham substation be achieved by means of a new section of OHL spanning over the existing substation building. To facilitate this design change, the following changes to the 2014 Order are proposed:

Proposed Change 1: Amendment of the design of transmission pylon VC1R

Transmission pylon VC1R consented under Work No. 11 of the 2014 Order to be increased in height to 62m to allow sufficient safety clearances of the substation.

Proposed Change 2: Installation of a new transmission pylon ZBC44

The installation of a new transmission pylon – ZBC44 – at a height of 61m within the Order Limits and on land owned by NGET.

Proposed Change 3: Installation of two spans of new 400kV overhead line

The installation of two short sections of new 400kV OHL to connect:

- Transmission pylon ZBC43 to new transmission pylon ZBC44 approximately 55m in length; and
- Transmission pylon VC1R to new transmission pylon ZBC44 approximately 260m in length.

Proposed Change 4: Minor extension to the Order Limits

The proposed new section of OHL between new transmission pylon VC1R and the new transmission pylon ZBC44 will span over the southeastern corner of the Tottenham substation building owned by NGET. The Order Limits will be extended to include the part of the substation building over which the proposed new section of OHL will span.

Proposed Change 5: Removal of authorised development relating to underground cable bypass of Tottenham substation

As an OHL bypass of Tottenham substation is now proposed, this change would remove from the authorised development under the 2014 Order any works relating to the underground cable bypass.