

Officer Report

Application Number:	HGY/2026/1744
Application Type:	Approval of details reserved by a condition
Address:	Tottenham Substation, Watermead Way, London, N17 0XD
Proposal:	Approval of Schedule 2 Requirement 13 (CEMP) relating to Stage 5h (as approved under HGY/2026/0364), of The National Grid (North London Reinforcement Project) Order 2014 attached to development consent order HGY/2014/3601.
Case Officer:	Nathan Keyte
Valid Date:	18/06/2026
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Applicant:	National Grid
Agent:	James Lambert

RECOMMENDATION

Approve

1. APPROVED DEVELOPMENT

North London Reinforcement Project to replace and maintain an existing section of 275kV overhead power line with a 400kV overhead line and to undertake works to the associated substations at Waltham Cross, Brimsdown and Tottenham. This is designed to help facilitate the increased flow of electricity into London. The National Grid (North London Reinforcement Project) Order 2014 attached to development consent order HGY/2014/3601.

Planning approval for staging under Requirement 3 (Stages of Authorised Development) of The National Grid (North London Reinforcement) Development Consent Order 2014 (the DCO) was subsequently made and approved for Haringey under HGY/2023/0953, with a revised staging plan submitted and approved under HGY/2025/2787, then HGY/2026/0364.

Stage 5h of the works relates to works to facilitate bypassing of Tottenham substation to include removal of existing phase and earthwire conductors from pylon ZBC43 to existing anchor blocks and installation of new phase and earthwire conductors to gantries within new northern cable sealing end compound and removal of existing cables connecting ZBC43 to Tottenham substation; and uprating of ZBC OHL at ZBC43.

2. PROPOSAL

Approval of Schedule 2 Requirement 13 (CEMP) relating to Stage 5h (as approved under HGY/2026/0364), of The National Grid (North London Reinforcement Project) Order 2014 attached to development consent order HGY/2014/3601.

3. CONSULTATION

Pollution Air Quality Contaminated Land – support, following confirmation received regarding monitoring of dust.

LBH Transport – support.

LBH Ecology – support.

Lee Valley Regional Authority – no comment received.

4. ANALYSIS/ASSESSMENT

Requirement 13

Requirement 13 (CEMP) of The National Grid (North London Reinforcement) Development Consent Order 2014 (the DCO) states:

(1) No stage of the authorised development shall commence until a construction environmental management plan for that stage specifying measures to be used to minimise the impacts of construction works, such as means of minimising pollution from dust, noise, vibration and lighting, wheel cleansing facilities, routes for construction traffic and working hours and reflecting the measures included in the environmental measures document has, after consultation with the Lee Valley Regional Park Authority where it refers to any land within the boundary of the Lee Valley Regional Park, been approved by the relevant planning authority.

(2) All construction works shall be undertaken in accordance with the construction environmental management plan prepared in accordance with requirement 13(1), unless otherwise agreed by the relevant planning authority.

It is noted that details for the Stage 5h works have been reviewed and approved under several other requirements, including the following:

- HGY/2026/0019 – Archaeology
- HGY/2026/1294 – Contaminated Land and Groundwater
- HGY/2026/0512 – Drainage
- HGY/2025/3516 – Ecology
- HGY/2025/3541 – CTMP and Highways

5. RECOMMENDATION

GRANT DISCHARGE OF REQUIREMENT 13 AS RELEVANT TO STAGE 5h

Informatives:

Informative

Environmental Management Plans (CEMPs) have also been submitted under Requirement 13 for Stages 5a, 5b, 5f (and 5h), and all works must continue to be undertaken in accordance with the relevant approved plans, ecological commitments, biosecurity procedures, and Ecological Clerk of Works requirements.