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Name  
Address  
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22 September 2025

Dear Neighbour,

## **Re: Mobilisation of construction activity – Uxbridge Moor Substation**

I'm writing on behalf of National Grid to let you know that, following planning permission granted by Buckinghamshire Council earlier this year, we have now started to begin mobilisation and early site preparation works for the construction of the new Uxbridge Moor electricity substation. This will be located on land next to our existing Iver substation. A map of the development is provided overleaf for your reference.

This early stage of work will focus on the construction of the new access roads shown in pink and green on the map, before work begins on the substation itself over the coming months. Construction is expected to continue through to 2029.

These activities mark the start of a major investment to meet future power demands across the region and support a more resilient, lower-carbon electricity network.

### **Why this work is needed**

You may have been part of the public consultation we carried out on the project in 2023, but by way of background, the Uxbridge Moor substation is being built in response to a significant increase in demand for electricity to the west of London. It is being developed on land just above Mansfield Farm and Six Acre Farm, between the M25 and Denham Quarry, next to our existing Iver substation. As a regulated business, we have a legal obligation to connect customers who ask us, and the Iver substation does not have capacity to support these new connections.

More information on the project and its customers can be found at: <https://www.nationalgrid.com/electricity-transmission/network-and-infrastructure/infrastructure-projects/uxbridge-moor-substation>

### **Planning approval and project timeline**

Planning permission for the Uxbridge Moor substation (reference PL/24/0449/FA) was granted in March 2025 following approval by Buckinghamshire Council's Strategic Sites Committee. We appreciate the feedback received from the community in 2023, which helped us refine our proposals. Construction is expected to take around four years, with completion anticipated in 2029.

### **What to expect during the works**

We will do everything possible to minimise disruption during construction, particularly considering other planned developments in the surrounding area:

- Working hours will be Monday–Friday, 7am–6pm and Saturday 7am–1pm
- Our team may be on-site outside these times for safe setup and pack-down, but no noisy or disruptive work will take place outside those hours
- You may notice increased noise and vehicle movements, but we will seek to keep these to a minimum
- Heavy good vehicle (HGV) transport routes are agreed in advance and are carefully monitored to ensure contractors are correctly following them. They are focused on the strategic road network, not smaller local roads
- HGV movements on the public highway will be timed outside peak periods (limited to operate between 10am and 4pm).
- We will keep you informed of any planned changes affecting access or parking

## **Construction access routes**

Within our original application, we proposed three access routes to the site – these are shown on the attached map in pink, blue and orange. As the key on the map shows, these routes have different purposes for different parts of construction and operation of the substation. The pink road to the north, leading to the Denham roundabout, will be the main construction and operational access road, to keep vehicles focused on the strategic road network, and away from smaller local roads.

One of the outcomes of the planning committee process was a desire to look for an alternative southern access route to use instead of the blue route – which is the sole access for the local Iver Environment Centre and the tenant of Mansfield Farm. We identified an existing access bridge over the M25 which would enable the purple access route shown on the attached map via Slough Road. The revised route makes use of main roads and the strategic road network, avoiding smaller residential streets where possible.

This purple access route via Slough Road would only be used for a period of up to 15 months from when we receive consent from the Council to use this access. We anticipate this will be late this year or early next. As this would only be one of several construction access routes, the number of vehicles using it would be relatively low – an average of 30 HGV movements per day to the site during that period, all outside of peak hours.

## **Contact us**

If you have any questions or would like to speak with the project team, please call **0800 915 2494** or email [nationalgrid@uxbridgemoor.co.uk](mailto:nationalgrid@uxbridgemoor.co.uk)

Thank you for your patience while we deliver this vital infrastructure for the future.

Yours sincerely,

Thomas Parfitt

## **Community engagement**

### **On behalf of National Grid**

[nationalgrid@uxbridgemoor.co.uk](mailto:nationalgrid@uxbridgemoor.co.uk)

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