

London Power Tunnels

Bengeworth Road
Community Liaison Group
meeting #11

27 September 2022

national**grid**



01

Introductions

nationalgrid



Meet the team

Joe Cawley, Grayling (National Grid CR team) and Chair

Sarah Harris, External Affairs Manager, National Grid

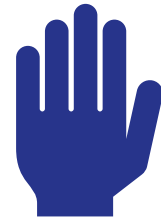
Mark Farmer, Project Manager, National Grid

Phoebe Adams, Stakeholder Engagement and Communications Manager, UK Power Networks

Andrew White, Project Manager, UK Power Networks

Housekeeping

- Everyone has the function to have videos on – please let us know if not.
- We kindly request you remain on mute until you speak or want to ask a question – this helps to minimise echoing on the call and prevents talking over each other.
- Please use the raise hand function to ask any questions.
- Feel free to use the chat function to make any general comments.
- If you would rather ask your question anonymously, feel free to email us on nationalgrid@londonpowertunnels.co.uk
- We will be recording the session for **internal purposes only** to ensure we capture all the feedback and your comments. We will send through a copy of the minutes post-event.



02

This meeting

nationalgrid



What we want to cover today

- **The last few months**
- **Upcoming works – headhouse construction works**
- **National Grid’s substation – designs and next steps**
- **UK Power Networks’ update**
- **Next steps and contact details**
- **AOB and your questions**

03

The last few months



nationalgrid

The last few months

- We submitted an application to Lambeth Council for Prior Approval for our headhouse on 8 July. *(Prior Approval is a formal submission to your local planning authority and the purpose of it is to seek agreement over the visual appearance of the building, before work can start).*
- Response from the Council has led to a change of brickwork design from blue to a yellow stock brick. It has been requested that this brick is also applied to the substation designs.
- We now have updated the design of the substation, incorporating new technology inside the building and external changes requested by residents.
- The application for the substation's prior approval will be made within the next month.
- In terms of activity on site over the last couple of months, we have completed work on the shaft and have been preparing the site for the next phase of works.

04

Upcoming works – headhouse construction



Upcoming works – headhouse construction

- We are looking to commence headhouse works in **mid-October**.
- We are also carrying out ongoing underground services diversions.
- There will be **no change to our working hours on site**, which will remain as 8am – 6pm, Monday to Friday and 8am – 1pm on Saturday. We will notify you if this changes.
- During this phase of works, we are expecting around **10-20 HGV movements per week**.
- All **access and egress** from the site will continue to be via **Kings College Hospital**.
- The headhouse works will last for **12-15 months** in total.
- Subject to prior approval, we will start to mobilise our **substation works in early 2023** and will provide further updates ahead of that.

05

National Grid's substation – designs and next steps

nationalgrid



National Grid's substation – designs and next steps

- Following feedback from residents, during our public engagement event on our plans, and feedback from Lambeth Council, we have made design changes to the appearance of the substation.
- The Gas Insulated Switchgear (GIS) hall dimensions have also changed from the original application. This is to accommodate a more sustainable product design, whilst optimising the site layout.
- Specifically, the change accommodates the use of a gas insulation product that is better for the environment and more sustainable for the life of the substation.

National Grid's substation – designs

Previous designs: 'View 2', as presented to residents



NORTH WEST ELEVATION

New
Headhouse
Design



New GIS Hall
Design
North-West
Elevation

National Grid's substation – next steps

- Mid-October – we plan to submit our designs to Lambeth Council for Prior Approval.
- The application should be determined within eight weeks, but this depends on whether there are any outstanding queries. We will work with Lambeth Council to resolve any issues.

06

UK Power Networks' update

nationalgrid



UK Power Networks' update

- We are awaiting details from the switchgear suppliers to determine equipment and building dimensions, which we expect to receive this week.
- Once we have the confirmed dimensions then we will be able to finalise the external designs with Markwick Architects.
- This means that we will be looking to submit our prior approval application to Lambeth Council in the Autumn once we have confirmed specifications and designs for the substation.
- We should still be on track to start construction of the substation building in early 2023.

07

Next steps and contact details



nationalgrid

Next steps

- UK Power Networks will be in touch later this week to share more details about their engagement events, including a link to their new website.
- The next CLG meeting will take place Tuesday 1st November 2022.
- We encourage you to sign up to UK Power Networks' mailing list, so they can contact you directly about events and meetings:



UKPNBengeworthRd@ukpowernetworks.co.uk



0800 028 4587

- A reminder of National Grid's contact details:



nationalgrid@londonpowertunnels.co.uk



0800 783 2855

08

AOB and your questions

nationalgrid

