

North London Reinforcement project (NLR)

Hackney Community Liaison Group

nationalgrid



Why are we here?

- Meet National Grid and the team delivering the work
- Why the work is needed here in Hackney
- What the work involves, and when it's happening
- How we'll keep traffic and disruption to a minimum
- How we'll keep you informed and work with you

Who are we?

- National Grid project managers
- Construction partners
- Local engagement and communications team

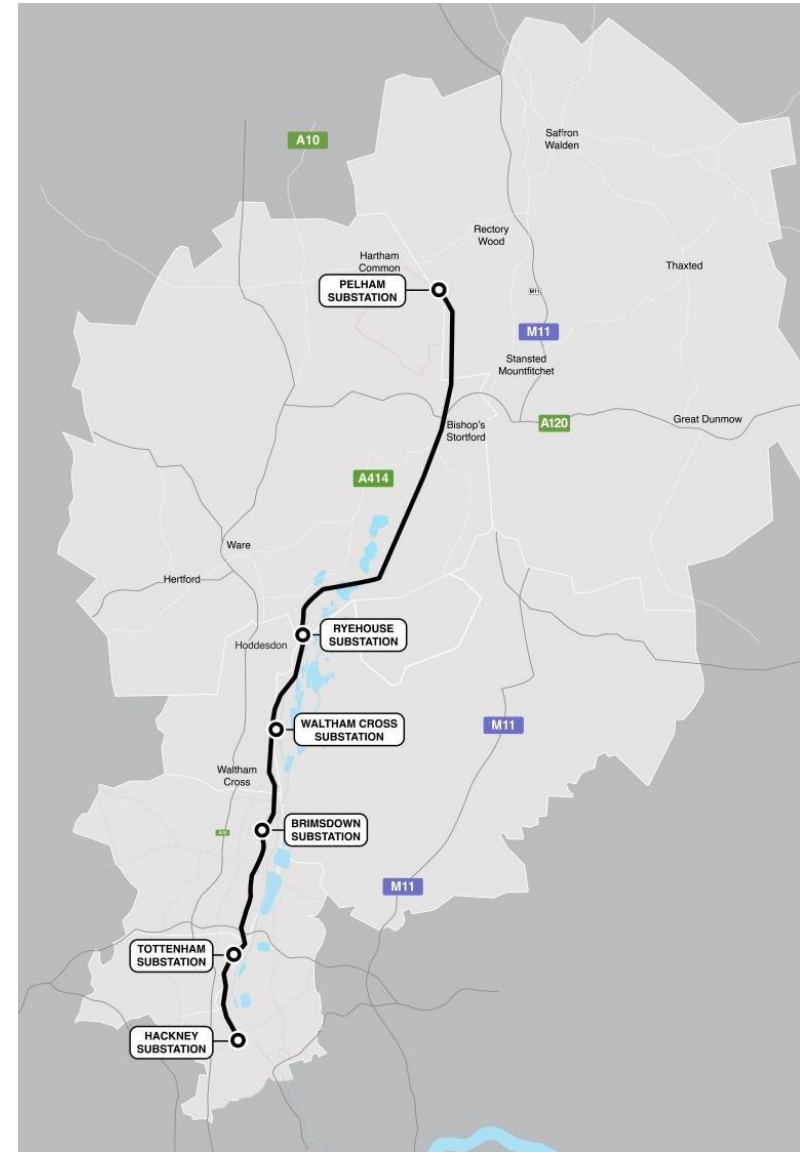
What is the North London Reinforcement project?

- Doubling capacity of overhead lines between Pelham and Hackney
- Carrying more home-grown, UK-generated electricity
- Supporting cleaner, more affordable energy and stronger energy security
- Modernising substations that are over 60 years old
- Meeting growing demand for electricity in homes and businesses



Why is the North London Reinforcement project needed?

- Part of the Great Grid Upgrade, the largest electricity network overhaul in generations
- Today's network can't carry the electricity we'll all need in future
- Upgrades like this keep energy reliable, affordable and home-grown
- Helps meet rising demand for power across North London and nearby areas



Why does the project include Hackney?

- Equipment here is ageing and needs upgrading
- Hackney is a key part of the wider network and the final substation on the NLR route
- Upgrading what's already here avoids building more pylons and substations



What's happening at Hackney substation?

- Removing the old substation equipment
- Installing new equipment that can carry more electricity
- Replacing two large Supergrid Transformers
- Upgrading the overhead power lines in the local area. 50% complete, works to continue over summer period

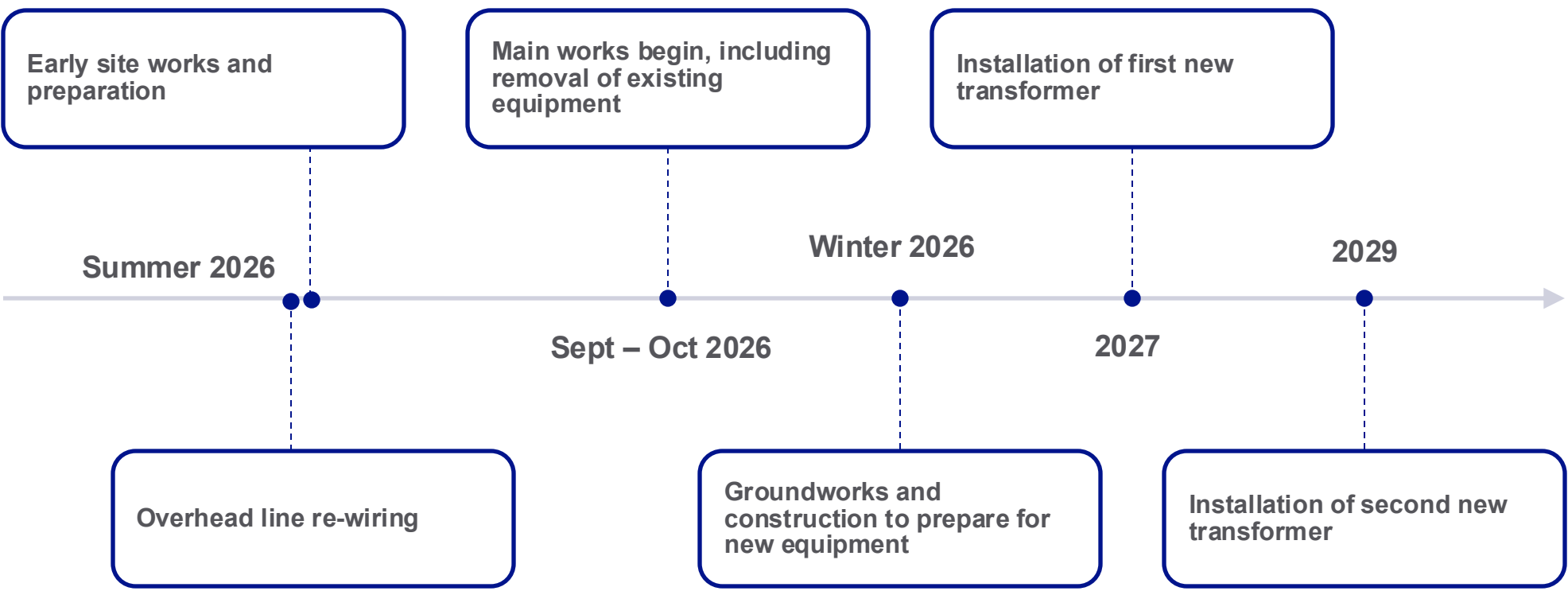


When?

- Work will continue until 2030
- Work happens in phases – busier spells followed by quieter ones
- Timing depends on when parts of the network can safely be switched off (outages)
- These outages are tightly controlled and coordinated across the country



What's happening, and when (2026–2029)



Traffic and getting around

- Working with local highways teams to agree vehicle routes
- Implementing measures to reduce vehicle movements at busy times and school hours
- No road closures expected for most of the work
- Short, planned closures only for large transformer deliveries and removals
- Public footpath closures will be in place for your safety



Your questions, answered

Will there be lots of disruption in Millfields Park?

We don't expect significant disruption. Around half of the work has already been completed, with the remaining work expected to finish by the end of October.

Construction vehicles will continue to access the site via the existing access road in Millfields Park for the remainder of the project.

How long will the work last?

Work runs in phases through to 2030, with busier spells followed by quieter periods rather than constant disruption.

Will it be noisy or disruptive?

We schedule vehicle movements away from peak and school times and follow an agreed traffic plan to keep noise and congestion down.

Within the substation, we carefully plan noisier work to reduce disruption wherever possible and will always let you know when we plan to work outside our usual working hours.

Can the community have a say?

The works are already approved, but we welcome your input on how they're carried out. Our team is here to listen.

Get in touch: northlondonreinforcement@nationalgrid.com • 0800 538 5398 (Mon–Fri, 9am–5pm)

How we'll support the local area

- Working with local schools to run talks and workshops about science, engineering and careers
- Promoting job opportunities linked to the project
- Supporting local charities and community projects, including staff volunteering
- Environmental volunteering, such as habitat improvement and local clean-ups



The local environment

- Aiming for at least 15% biodiversity net gain across the project
- Upgrading existing sites rather than building new, so less land is disturbed
- New planting and habitat improvements to leave the area greener
- Environmental impacts considered alongside the engineering work
- Working with local stakeholders to shape positive outcomes for the community



Communications

- **Website updates** – highlighting significant milestones and project updates.
- **Mailouts and WhatsApp channel** – detailing potential road closures and other real-time updates to help minimise disruption.

Community relations team contact

- **Contact us by email** northlondonreinforcement@nationalgrid.com **or phone** at 0800 538 5398 (Mon – Fri, 9am - 5pm)
- These channels will be used to respond to any enquiries you may have

Project website



Join our WhatsApp channel



Any questions?



Thank you

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