

Community newsletter

An update from Yorkshire GREEN

June 2025

Hello and welcome to our community newsletter for Yorkshire GREEN

A lot has happened since we last wrote to you with an update. Our teams have been busy working across the project to prepare our sites for the construction of Yorkshire GREEN. Now, in June 2025, some sites are still being prepared for construction, whilst work is already underway at others.

You may already know that Yorkshire GREEN is a National Grid project to upgrade and reinforce the high-voltage electricity network in Yorkshire.

Yorkshire GREEN is a key part of The Great Grid Upgrade – the largest overhaul of the electricity transmission network across England and Wales in generations. For more information visit: nationalgrid.com/the-great-grid-upgrade

Here's a quick update on where we are now...

In summer 2024, we began preparing our sites for construction, for example by establishing construction compounds and creating access tracks to our sites. This early work to enable construction is nearing completion; most sites are ready for our teams to start main construction work. A new pylon has been erected in Tadcaster and the assembly of other pylons has started in other locations. Work to upgrade our overhead lines has also begun.

We have laid foundations for our substations, and we are also getting ready to take delivery of some impressive pieces of equipment.

Keep reading... there's more information later in this newsletter.

And finally...

A big thank you to everyone who lives and works in the areas where we are carrying out construction. We know that this kind of work can be disruptive at times, and we are grateful for your patience whilst we deliver this important project. We hope you enjoy reading this update about what's happening on the ground. There will be plenty more to come in the months ahead – so stay tuned.

Best wishes,

Martin McGready,
Yorkshire GREEN
Project Director, National Grid

Yorkshire GREEN in a nutshell

2

new substations; one at Overton and one at Monk Fryston

28 km

of existing overhead lines reconducted and strengthened

1 km

of new underground cables

33

new pylons installed

10 km

of new overhead lines installed



We will also be carrying out minor works to install additional equipment at Osbaldwick Substation.

Highlights from across the route

Latest news

Substations

Work at the new Overton and Monk Fryston Substations has begun. We have been digging foundations, levelling the ground and installing vertical supports, known as piles, designed to support the substation equipment. The equipment, including supergrid transformers, will be delivered in phases over the coming months.



Temporary construction compounds

Our new temporary construction compounds are up and running. These temporary spaces near our Overton and Monk Fryston Substations include office spaces, parking spaces and welfare facilities for our project team. They will remain in place throughout construction.



Supergrid transformers

Supergrid transformers are huge electrical devices used in substations to convert electricity into a higher or lower voltage. Over the summer months, we will be installing eight supergrid transformers for Yorkshire GREEN; four in our new Overton Substation and four in our new Monk Fryston Substation.

The size and weight of the transformers mean we will need to work closely with the police and National Highways to carefully plan the routes they will take.

They are huge pieces of equipment which weigh around 200 tonnes – this is the same as over

100 

averaged sized cars. They are nearly the size of a two-storey house.

Our Community Relations Team will be in touch with local residents and businesses who may be impacted by the deliveries of the supergrid transformers in advance of deliveries taking place. Keep an eye on our website for updates.



Overhead line upgrades and pylon construction

Across the route, we are refurbishing and upgrading existing overhead lines, and constructing new pylons. To ensure electricity supplies are uninterrupted, we are constructing temporary pylons and masts. These will carry the overhead lines whilst we work on the new pylons. The temporary infrastructure will be taken down once the new pylons and overhead lines are operational.

Enabling work

We are finishing off the remaining access tracks and entrances to our construction sites to make sure they are suitable for our construction vehicles. The photograph on the right shows one of the new site entrances that has been created in Monk Fryston.

Scaffolding and netting is also in place across the route where overhead lines pass over the transport network. This ensures that we can carry out work on these lines and keep disruption to a minimum.



A new cycle path at Overton

The new Overton Substation will be located just off Overton Road, near to the A19. Overton Road is part of the National Cycle Network (NCN) Route 65. We have created a new temporary cycle path between Overton Road and Station Lane so that cyclists and pedestrians using the route can avoid construction traffic. The photograph on the left is a picture of the new cycle path. It's signposted and we encourage those walking, cycling or wheeling along the route to make use of the new path.

Project timeline

Survey and enabling works are nearly finished and we have started our main phase of construction work in some places. The timeline below shows what will be happening on the project in the months and years to come.



Summer 2025

Overton and Monk Fryston Substations: construction is underway at both substations, including moving earth within each site to screen the new substations.

Mechanical equipment is delivered and installed, and deliveries of supergrid transformers begin.

Tadcaster Tee and Shipton Tee: construction continues — mechanical equipment is delivered and installed.

Between Moor Monkton, Tadcaster and Monk Fryston: overhead lines are replaced.

Between Moor Monkton and Overton: construction of temporary and permanent pylons including installation of new conductors.



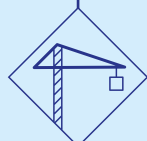
Later in 2025

Overton and Monk Fryston Substations: construction continues at both substations.

Osbaldwick Substation: minor upgrade works begin within the existing substation.

Between Shipton and Overton: installation of new pylons, and work to overhead lines.

Between Overton and Moor Monkton: construction of new pylons, installation of new overhead line and dismantling of old overhead line.



2026

Overton, Monk Fryston and Osbaldwick Substations: construction work continues at all substation sites.

Between Shipton and Overton: installation of new pylons, and work to overhead lines.

Between Overton and Moor Monkton: construction of new pylons, installation of new overhead line, dismantling of old overhead line and removal of temporary pylons.

Monk Fryston and Lumby: construction of new, permanent pylons and installation of new overhead line, dismantling of old overhead line and removal of temporary pylons near our Monk Fryston Substation.



2027

Across the route: reinstatement works commence and new infrastructure becomes operational.



2028

Across the route: final works and reinstatement anticipated to be completed.

Community benefits

“We are looking forward to seeing how these grants make a positive impact for the communities near to Yorkshire GREEN. There are many more to be awarded so I would encourage organisations in the area to find out more and apply if they are eligible.”

**Jonathan Richardson,
Community Benefit Lead,
National Grid**

“For a long time, we have wished that The Barn, our youth and community hub in Tadcaster, could be a warm space. Now, it finally is.

We began our journey towards decarbonisation four years ago by removing gas from the premises and installing solar PV. Now, with improved insulation and an ultra-efficient electric radiator system (UK manufactured by a Yorkshire-based company — we are a ‘Totally Locally’ business and always buy local wherever we can), we’ve achieved our aim of keeping our many users warm and comfortable whilst minimising our energy use and environmental impact. As a social enterprise, your support has been invaluable in enabling this project to happen.”

**David Gluck,
CEO, Tadcaster and
Rural Community
Interest Company**

National Grid is committed to being a good neighbour and building strong relationships with the communities affected by our work. Our Community Grant Programme supports organisations and charities to deliver initiatives that matter to local people. Our Community Grant Programme offers the opportunity for organisations impacted by our construction activities to apply for grants of up to £20,000 to make positive changes to spaces and places in areas where we are carrying out construction activities.

Great grant news...

The team at The Barn community hub in Tadcaster recently made an application to the Community Grant Programme as their building was in desperate need of a new heating system. Recognising the importance of offering a warm space for the community, National Grid awarded The Barn £20,000 for this much-needed heating upgrade.

Four other grants have been awarded along the route so far, including to:

- Monk Fryston United under 14's football team, for new equipment
- Stutton Village Social Committee, for accessibility improvements
- Fairburn Recreation Centre, to help refurbish the toilets
- Lakeside Primary Academy, for a Forest School to help teach pupils about Science, Technology, Engineering, and Mathematics (STEM) subjects

To find out more about eligibility and how to apply, visit:

[www.nationalgrid.com/
community-grant](http://www.nationalgrid.com/community-grant)



Image of The Barn, Tadcaster

Get in touch

You can get in touch with our Community Relations Team to find out more using the following channels:



For further information about Yorkshire GREEN, visit our website by copying the URL into a web browser, or scanning the QR code below:
www.nationalgrid.com/yorkshire-green



Freepost:
FREEPOST YORKSHIRE GREEN
(please note that you do not need a stamp)



Email:
yorkshiregreen@nationalgrid.com
(monitored Monday to Friday 9am–5pm excluding bank holidays)



Freephone:
0800 008 7772

Please note, we have recently changed our phone number. Our new phoneline remains free to call and will continue to be monitored Monday to Friday 9am-5pm (excluding bank holidays). We have a voicemail facility outside of these hours.



To subscribe to our e-newsletter visit our web page below, or scan the QR code:
nationalgrid.tractivity.io/ExternalFormViewer/Form.aspx?ExternalFormID=16

