

### Q: Why are you doing this work?

A: Our job is to maintain the overhead line circuit so the electricity network is kept in first class working order and to meet future electricity demands. The power lines from Bredbury to South Manchester were built in the 1960s. We're investing in the maintenance of equipment which, after more than half a century of service on the line, is due for refurbishment. We must now replace the fittings on the line that carries electricity to homes and businesses. This means everyone will continue to receive the power they need safely and on demand.

### Q: Will work happen all of the time?

A: Yes, although work will take place in sections so there will be times when it may appear that nothing is happening, depending on where you live. This means refurbishment is taking place elsewhere. Work around each pylon takes less than half a day to complete. We'll keep neighbouring residents informed when we are working in their area.

### Q: Why is it necessary to clear birds' nests and vegetation?

A: We're committed to minimising the impact of work on local wildlife and the environment. We need to clear some trees and bushes from around the base of some pylons and underneath overhead lines so that our contractors can work safely. Some birds' nests will need to be carefully removed from affected trees and bushes. All birds' nests will be removed outside of nesting season.

### Q: Do you plan on replacing any lost vegetation?

A: When we've finished the refurbishment work we'll discuss replanting areas with landowners, the relevant local authorities and local conservation organisations to make sure any replacement planting will benefit the local environment.

### Q: Will you build any new pylons?

A: No. Our work will include inspection of pylon foundations, renovation of pylons and replacement of insulators and fittings.

We'll do everything we can to minimise disruption to you while we are working in the area. We'll make sure you are kept up to date with our schedule using our website, and will let you know in advance if we anticipate any road closures.

If you spot a potential hazard on or near an overhead electricity line, warn anyone in the vicinity to evacuate the area, then call our 24-hour electricity emergency number **0800 40 40 90\***.

(\*It's important that you don't use this number for any other purpose).

### Working hours

We've kept the duration of the works to a minimum, to reduce the length of time the circuit is out of service. This means we'll work between 7.30am and 6pm Monday to Friday. We'll also need to work alternate weekends; between 7.30am and 1pm on Saturday and 7.30am and 4pm on Sunday.

We'll write to you in advance if we need to work outside of these hours. We'll make sure you're kept informed of the work as it progresses if it may cause you disruption.

### Keeping you up to date

For the latest project information visit [www2.nationalgrid.com/bredbury](http://www2.nationalgrid.com/bredbury)

If you have any questions while this maintenance work is taking place, please call our community relations team on **0800 073 1047**. The team is available daily from **7am to 7pm**.

## Bredbury to South Manchester

### Electricity pylons refurbishment





National Grid is updating overhead power lines across the UK to make sure everyone has the power they need at the flick of a switch. Refurbishing these power lines will ensure a safe and efficient source of electricity is delivered to local communities.

During 2017, we'll carry out essential maintenance on the overhead electricity lines between Bredbury substation and South Manchester substation in Sale.

Our job is to maintain the existing Bredbury to South Manchester circuit. We'll replace fixtures and fittings which keep the transmission network in first class working order and meet future electricity demands. Some of the work will be on pylons that may be close to your property. There are 30 pylons along the 9km route.

We'll work along the route in sections. Preparation work started in February 2017 and refurbishment work will start from May and finish in August.

### The National Grid network

Electricity is transmitted from its source through a network of high voltage electricity lines owned and operated by National Grid. It's then transmitted into towns and cities where local distributors deliver lower voltage electricity to communities.

### Site preparation

We've already carried out surveys and exploration work at the base of the pylons. We've also cleared some vegetation from around the base of pylons and underneath some of the overhead lines, to allow safe access.

We expect work to prepare access paths to individual pylons to start in April. Some pylons that we need to refurbish are difficult to get to. This means we may need to lay temporary metal or stone trackways so we can access them safely. We may also need to close some sections of road and footpaths for a short time so that we can work safely. We'll keep residents up to date on the progress of the work and any dates when the local road network may be affected.

When we've finished, we'll remove any fencing and scaffolding and leave our working areas clean and tidy.

**Your electricity supply won't be affected while this work is underway.**

### Project timeline

#### Phase One Preparation work

- January**  
Initial survey and exploratory work at the base of pylons
- February**  
Vegetation clearance and tree pruning, including safe removal of birds' nests to enable safe access to pylons
- April**  
Laying of temporary metal or stone trackways

#### Phase Two Refurbishment work begins

- May - July**  
Work begins in sections along 9km of line. Some sections of local roads and footpaths may need to be closed during this phase. Local residents may see contractors working at height
- August - September**  
All refurbishment work is complete and land reinstatement works will be carried out, including replanting