

Managing and mitigating effects

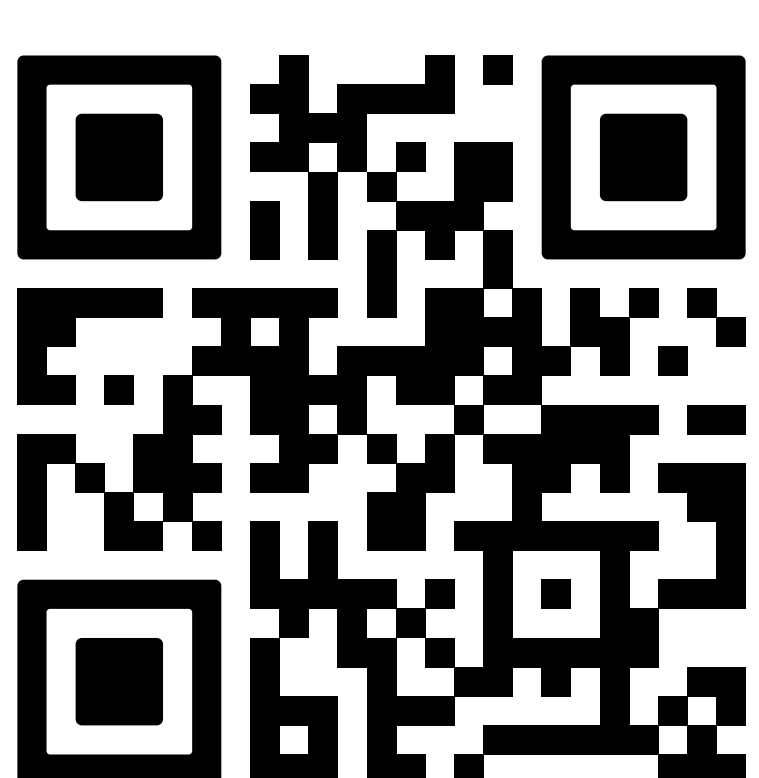
Chesterfield to Willington is classed as a Nationally Significant Infrastructure Project (NSIP). Environmental considerations and minimising impact is key as we develop our proposals in line with Development Consent Order (DCO) regulations.

The preparation of an Environmental Impact Assessment (EIA) is an essential part of the development process which evaluates potential environmental effects and proposes strategies to mitigate adverse impacts.

The EIA includes detailed analyses of aspects such as air quality, noise pollution, habitat disruption and visual impacts. Based on EIA findings, we will develop mitigation measures such as habitat restoration, noise barriers and pollution controls to avoid, minimise, or compensate for adverse environmental impacts.

Our commitment also extends to the environment where we carefully consider factors such as Biodiversity Net Gain (BNG), with a minimum 10 per cent requirement mandated by the Environment Act of 2021 for new developments. We will conduct a BNG assessment as part of the DCO process, outlining biodiversity proposals to achieve the minimum requirement.

Integrating these considerations into the project aims to achieve a balanced approach that aligns development with community wellbeing and environmental preservation.



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In the community

Communities play a vital role in the transition to cleaner sources of energy. We believe those that host energy infrastructure should benefit from doing so.

We are committed to working in collaboration with communities, stakeholders, suppliers and other parts of industry, to leave a lasting positive legacy by delivering community benefits in the areas that host our infrastructure.

In 2023, Government sought views about potential community benefits for those hosting new electricity transmission infrastructure. We welcome Government's intention to publish guidance outlining principles for how communities should benefit from the development of onshore transmission infrastructure.

This will help set a framework for us, in consultation with local communities and stakeholders, to deliver community benefits that work for them. This could include, for example, supporting local community projects as well as delivering broader socioeconomic and environmental enhancements.

Community Grant Programme

When we are nearer to construction, our community grant programme will be open for applications from local charities and not for profit organisations to support local community initiatives.

You can find out more at:



Opportunities for young people

To help achieve net zero by 2050, we estimate our industry needs to recruit 400,000 jobs between now and 2050.

Find out more about careers, apprenticeships and student placements with National Grid:



Grid for Good

Grid for Good is our flagship programme that helps increase access to training and employment opportunities for young people. We support students with career coaching and masterclasses. Find out more about Grid for Good:



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