

The Great Grid Upgrade

The way we are all powering the things we love is changing. In the years ahead, more of our energy will come from renewables as part of the transition to a cleaner, greener future.

This means we need to build new infrastructure, as well as upgrade the existing electricity grid, to bring this clean, green energy from where it's generated to where it's needed by homes and businesses.

The Great Grid Upgrade is the largest overhaul of the grid in generations.

More clean energy for all

The Great Grid Upgrade will enable the electricity grid to carry more clean energy to communities in every part of England and Wales, helping us all reach net zero faster.

Energy security

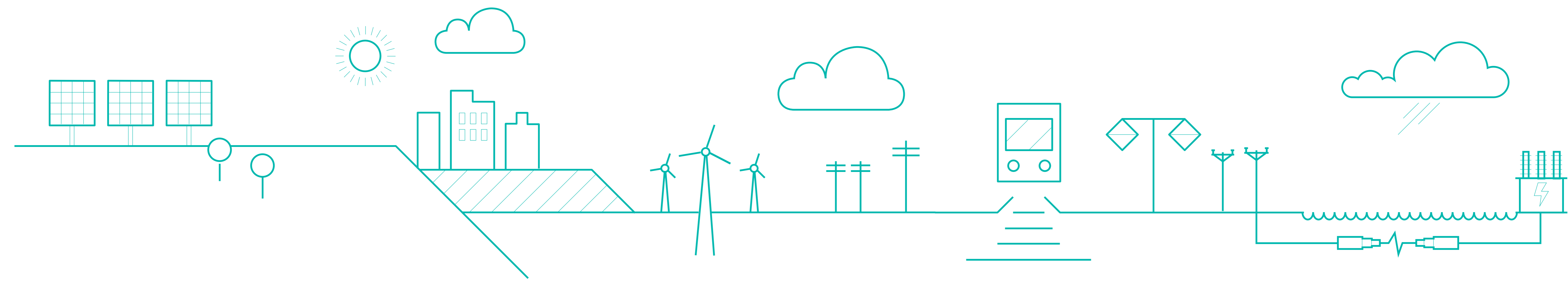
The Great Grid Upgrade will connect clean energy that's produced right here in the UK, increasing the self-sufficiency of our energy supplies.

A grid that's fit for the future

As we continue to reduce our reliance on fossil fuels and increase clean energy generation, we'll be using more electricity than ever. That means we'll need a grid that's able to carry all of this extra electricity to wherever we might need it.

Investment close to home

As well as helping to reach net zero, the UK Government suggests that investment in onshore network infrastructure could support up to 130,000 jobs and contribute an estimated £4–11 billion of GVA (gross value added) to the United Kingdom economy in 2050.



nationalgrid.com/g-w

About National Grid Electricity Transmission

National Grid Electricity Transmission (NGET) is working to build a cleaner, fairer and more affordable energy system that serves everyone, powering the future of our homes, transport and industry.

NGET sits at the heart of Britain's energy system, connecting millions of people and businesses to the energy they use every day. We bring energy to life – in the heat, light and power we bring to our customers' homes and businesses; in the way that we support our communities and help them to grow; and in the way we show up in the world. It is our vision to be at the heart of a clean, fair and affordable energy future.

Within the National Grid Group, there are four distinctly separate legal entities, each with their individual responsibilities and roles. It is NGET that is developing plans for Grimsby to Walpole.

