

WHY CHOOSE ENERGY RESILIENCE HELP GUIDE:

**Energy resilience can play a crucial role in helping people adapt to various changes in the energy sector by providing stability and flexibility.
Here are some key ways it can help:**

Environmental Adaptation:

- **Climate Change Mitigation:** By integrating renewable energy sources and reducing reliance on fossil fuels, energy resilience helps mitigate climate change impacts.
- **Disaster Preparedness:** Resilient energy systems can withstand extreme weather events, ensuring continuous power supply during natural disasters.

Economic Adaptation:

- **Cost Savings:** Energy-efficient technologies and on-site generation systems can reduce energy costs for households and businesses.
- **Job Creation:** The transition to renewable energy and resilient systems can create new job opportunities in green technologies and infrastructure.

Societal Adaptation:

- **Energy Access:** Resilient systems can provide reliable energy access to remote and underserved communities, improving quality of life
- **Enhanced Comfort:** Improved energy efficiency can make community centres more comfortable and inviting, encouraging more people to use their services
- **Community empowerment :** Local energy generation and management can empower communities to take control of their energy needs and reduce dependence on the grid.

By addressing these aspects, energy resilience supports a sustainable and adaptable energy future, helping communities thrive amidst environmental, economic, and societal changes, which is where we can help!

We are the Northern Powergrid Foundation, a grant-making charity that helps communities in our region become more resilient to energy changes. So far, we've supported over 90 communities with more than £1.3 million to create warm and safe spaces for residents.

Our projects not only strengthen community resilience but also promote greener energy. This includes installing solar panels, battery storage, and heat pumps.

We believe in the power of community. That's why we provide the funding and support needed to help people adapt to environmental, economic, and societal changes in the energy sector.

For guidance on installing equipment visit www.northernpowergrid.com/new-connections
To find a competent installer and certified generation products visit www.mcscertified.com
For support with Community Energy feasibility visit www.northernpowergrid.com/community-energy

Visit our website to find out more ways we can help your community
WWW.NORTHERNPOWERGRIDFOUNDATION.COM

