

JUST THE **FACTS**

Northern Powergrid

SERVICE AREA	10,000 square miles
ELECTRIC END-USERS SERVED	4 million
OVERHEAD DISTRIBUTION LINES	17,100 miles
UNDERGROUND DISTRIBUTION LINES	44,600 miles



GREAT BRITAIN



AUSTRALIA

Northern Powergrid's regulated electricity distribution business delivers power to 8 million customers across 4 million homes and businesses in the North East of England, Yorkshire and northern Lincolnshire.

Northern Powergrid also operates a number of smaller unregulated subsidiaries:

- Northern Powergrid Metering is a Meter Asset Provider that rents smart energy meters to U.K. energy suppliers.
- Integrated Utility Services offers engineering contracting services to its customers across the U.K. and Ireland.
- CalEnergy Resources owns two solar farms in Australia and participates in upstream oil and gas projects, primarily in the North Sea.

Delivering A Resilient And Innovative Network For The Future

Consistently delivering a safe, reliable, customer-focused service is at the heart of how Northern Powergrid operates every day. The company delivers approximately £1 million of investment per day to deliver improvement to the network and prepare for decarbonization.

Northern Powergrid recognizes the crucial role it plays in the U.K.'s evolving energy landscape to meet net zero targets and is investing in an energy system that enables the transition by:

- Creating over 1,000 new skilled job opportunities to support the delivery of the additional investment, supported by an apprenticeship program rated "Outstanding" by the U.K.'s education regulator.
- Investing £65 million as part of a U.K.-wide £300 million investment in networks to increase network capacity to enable decarbonization and regeneration efforts.
- Delivering groundbreaking, innovative projects that explore technologies that have the potential to improve performance and drive change in the energy system landscape, such as harnessing data from smart meters as part of a £1.3 million energy efficiency trial and investing £14.6 million in Smart Local Energy Systems across the low-voltage network.

Northern Powergrid is investing £3 billion from 2023 to 2028 that is focused on enabling its customers and its region to be part of the U.K.'s commitment to reduce carbon emissions by almost 80% by 2035. In addition, Northern Powergrid is investing £200 million in data and digitalization initiatives that will enable faster take-up of low carbon technologies, support the delivery of Distribution System Operation services, and create a smarter, more flexible and resilient network.