

03 Case studies across Great Britain

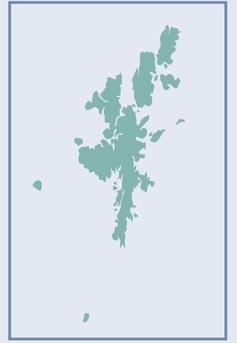
The Open Networks Project is helping to deliver a smarter, more efficient and cleaner energy system.

National and local electricity network operators have come together through the project to enable this once-in-a-generation transformation. Across Great Britain these networks operators have been rolling-out highly innovative projects, new standards and processes, and testing the market for flexibility services that can be used to manage the grid.

Everyone is benefiting from this rapidly changing energy system, including the public, existing and new businesses, and the UK as a whole.



Case studies across Great Britain



Scottish and Southern Electricity Networks:
Orkney Islands
Alternative Approach to connection queues



SP Energy Networks: Good practice following connection applications



Scottish and Southern Electricity Networks:
Whole energy system development projects



Scottish network companies:
Transmission Impact Assessment (TIA) process



NIE Networks:
Greater access to the distribution network in Northern Ireland



All areas of GB:
DNOs join Pico Flex platform



Electricity North West: Leading the way in community energy



Northern Powergrid:
Socially positive innovation



Northern Powergrid:
Regional Planning Programme



Electricity North West:
Distribution Future Electricity Scenarios (DFES) and regional impacts



Western Power Distribution: Network Flexibility Map



UK Power Networks, Western Power Distribution and National Grid ET and ESO: Regional Development Programmes



Western Power Distribution:
Flexible Power



UK Power Networks: Flexibility First zones and Flexibility Roadmap



UK Power Networks, Scottish and Southern Electricity Networks, Western Power Distribution and National Grid ESO:
Boosting renewable energy to save customers £30m



Transition, EFFE & FUSION (T.E.F.): Network Innovation Competition projects

