

Nationwide Utilities

Network Connections

**Energy solutions to
support your business.**

Energy
Management
Renewable
Supply
Network
Connections

nationwide
energy solutions **utilities**

Delivering **Reliable** **Electricity** Infrastructure

Electricity infrastructure plays a critical role in modern commercial developments.

Whether a project involves a new facility, industrial expansion or renewable generation, securing sufficient grid capacity is essential.

We are committed to continuous improvement and innovation, prioritising sustainability and emission reduction solutions to meet global climate change goals.

Nationwide Utilities supports organisations through the full connection process, helping manage network operator engagement, infrastructure delivery and project coordination.

NU at a glance

£1bn

Energy spend under management

£100m

Clients saved in energy costs

95%

Client renewal rate

Our Services

Energy Management

Managing energy efficiency means harnessing every watt to boost performance, cut costs, and support a greener future. We provide our clients with dedicated services and solutions for energy management that go beyond simple transactions.

Our Energy Management Services

Procurement Energy Audit & Strategy Bill Validation & Cost Recovery Consumption Reporting
Market Intelligence Fixed/Flex Energy Public Sector Procurement

Network Connections

We specialise in facilitating new supply connections and upgrading your existing capacity. Our comprehensive services cover everything from meeting DNO/IDNO requirements to installing advanced metering solutions, ensuring your infrastructure is future-ready.

Our Network Connection Services

Utility Connections (New & Upgrade) DNO / IDNO Metering

Renewable Supply

Developing your company's Net Zero or sustainability strategy is a journey, and Nationwide Utilities is there for you every step of the way. Our practical services are designed to help you cut your carbon footprint, lower your energy bills, and support your business growth by harnessing sustainable power.

Our Renewable Energy Services

Power Purchase Agreements Private wire solar BESS

ESG Compliance

We support real estate companies with ESG reporting and compliance. Our solutions help evidence sustainability performance, support building certifications, reduce Scope 2 emissions, and improve long term cost certainty across property portfolios.

Our ESG Services (Report examples)

SECR CSRD ESOS TCFD SBTi

Discover the 360 Power strategy

The complete power and energy management solution for your business

[Learn More](#)

Why Connection Planning Matters

Project Feasibility

- **Understanding network capacity** early helps determine whether projects can proceed as planned.

Infrastructure Planning

- **Connection infrastructure must align** with project timelines and energy demand.

Risk Reduction

- **Early engagement with network operators** reduces delays and unexpected costs.

Future Capacity

- **Strategic planning ensures infrastructure** can support future expansion.

7 Steps To New Connection Installations

Contact your DNO (Distribution Network Operator)

A DNO is a company that owns and operates all the cables and infrastructure bringing electricity from the national transmission network to your business. Before you can connect, you need to talk to your chosen DNO and confirm how much electricity you'll need to run your site. They will provide you with an MPAN, which is your unique serial number for your new supply. You'll need to give us your MPAN number for us to create a supply quote for you.

**Step
01.**

Complete a New Connections Form

Now you have your MPAN, the next step is to complete our simple online form and provide us with all the information we need to progress your new connection

**Step
02.**

Our Dedicated Technical Sales Team are Here to Help

We will validate the information you've given to us and generate a supply quote for you. Contact the team at:
nuconnections@nationwideutilities.com

**Step
03.**

You will also need a metre operating provider (MOP)

A Meter Operating Provider (MOP) is an organisation that installs and maintains your meter. At NU we have our own MOP team who can look after this for you. That way, we can take care of your supply and MPO contract all in one place. They will send you the best MOP contract for your supply, which you'll need to supply and return.

**Step
04.**

Getting your MPAN Registration

Once you've signed your contracts, your MPAN will be registered with us. Our New Supply Team will let you know this has happened and check that your site is ready for the meter to be installed. That means we'll need to have access to the area where your meter will be fitted.

**Step
05.**

Install your Meter

Our dedicated New Connection team will arrange the installation.

**Step
06.**

**You're all set with your with your new
electricity supply!**

How we connect **you**



01.

Feasibility Assessment

Early-stage analysis identifies potential capacity constraints and connection options.



02.

Network Operator Engagement

We manage communication with DNOs, IDNOs and connection providers.



03.

Project Coordination

Infrastructure delivery is coordinated to align with development timelines.



04.

Ongoing Advisory

Continuous support ensures projects adapt to evolving infrastructure requirements.

Proven Success

Case Study: Smooth Delivery of £20M College Regeneration Project

Client: Bexley College

Challenge

A longstanding educational institution undertaking a £20 million regeneration and relocation project needed expert support to manage the energy requirements for its new campus. With annual energy spend of more than £250,000, the college faced a key issue when the electrical substation was delayed, putting meter installation and project timelines at risk.

Solution

Nationwide Utilities carried out a rapid site audit, identified the main bottlenecks and developed a practical plan to keep the project moving. This included managing temporary power requirements, coordinating supply and metering arrangements, and working closely with stakeholders throughout the process.

As a result, the college stayed on track for completion, achieved a 30% faster connection timeline and secured a 15% reduction against its original energy budget, saving more than £37,500 per year.

The Result

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Measuring Success

48-hour

48-hour site audit completed

30%

faster connection timeline achieved

15%

reduction against the original energy budget

£37,500+

annual energy cost savings

Supercharge your business with a **360 Energy Strategy**



Get In Touch

Speak to one of our energy consultants at a time that works for you.

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