



electricity
north west

Bringing energy to your door

High Voltage
Design and
Construction
Services

The power to
construct your

high voltage
installation

The power to construct your high voltage installation

Your High Voltage system should be considered a critical business asset and like any other piece of equipment, it may need replacing, upgrading or extending at some point during its working life.

With a wealth of engineering and project planning expertise and decades of experience in the design and installation of high voltage networks, Electricity North West can offer a full range of services to help you replace, modify or expand your existing high voltage system.



Your high voltage system in safe hands

Our approach

By choosing Electricity North West you will benefit from our leading approach to project management together with our proud tradition of delivering exceptional quality of service utilising our highly skilled workforce.

We only employ fully trained and authorised people, ensuring that all work, regardless of size and type, is completed to a robust and proven safety system based on national distribution safety standards.

Entrust your work to us and be confident that your equipment will be installed safely and done so in accordance with current legislation, BS and IEC standards and approved codes of practice.

Our services at a glance

- System Design and estimating
- Site surveys
- Full project management
- Testing and commissioning
- Transformer supply, installation and commissioning
- High voltage switchgear supply, installation and commissioning

- Low voltage switchboard supply, installation and commissioning
- Cable laying, termination and jointing
- Substation construction, including enclosures and fencing
- Temporary generator supply
- Protection studies
- Feasibility studies including fault level calculations.

"Whatever the size and complexity of your proposed installation, be assured that Electricity North West will deliver your project on time and within budget leaving you free to concentrate on your core business needs."

From Design to Commissioning

From initial consultation through to project completion, we can provide installation and project management services for all aspects of your high voltage electrical works.

Our aim is to provide a bespoke, efficient, cost effective service every time. Each project is assessed individually and employs the safest, most appropriate methods of installation.

Our expertise also extends to the systems and equipment employed to protect high voltage networks, allowing us to offer advice on network protection.

During every project we strive to ensure that you will experience minimum disruption to your operation and receive full support throughout.

If you have already applied for an increase in your supply capacity or a new high voltage supply with our Connections business, we can also provide liaison services to assist with your project.

"It's our job to design and construct electrical systems whilst ensuring that quality and safety are at the core of any project."

Further information

For further information please contact us on **0845 070 2520**

or alternatively send an e-mail to **constructionandmaintenance@enwl.co.uk**



Bringing energy to your door

Electricity North West (Construction and Maintenance) Ltd, Brackley Street, Walkden, Manchester, M28 3GU
0845 070 2520 • www.enwl.co.uk/privatenetworks