

Connecting your home.



What do you need to do?

Complete an application

Complete your application and attach your plans listed in the checklist below (You can tear off and retain the guidance pages for your records).

Underground only

Dig a trench

You will need to dig a trench from your meter position to the boundary of your property.



Employ an electrician

You will need to employ a qualified electrician who should send in your connection card. Visit nienetworks.co.uk/connectioncard

Electricity Supplier

You will need to register with an electricity supplier. A list is available at nienetworks.co.uk/homesuppliers

£ What's the average cost*?

The average cost for:

- a single phase urban connection is approximately £1,100.
- a single phase rural connection is approximately £1,800

However, there will be additional costs if your connection needs to cross a road or a neighbours property.

A detailed illustration of the indicative costs is available in the schedules section of NIE's Statement of Charges (p34), at nienetworks.co.uk/statementofcharges

*Costs will vary depending on the requirements of your connection

✓ Application Checklist

- **Signed & dated application form**- you can tear off and retain the guidance pages for your records.
- **Load Details (Page 2)** - you should consult your electrician before completing this section.
- **Site Location Plan: 1:2500** - please mark your site in red, on your plan so we can identify our equipment nearby
- **Site Layout Plan: 1:500** - please show the outline of your house on the site
- **A Floor Plan: 1:500** - please indicate the location of your outdoor meter cubicle

*Estimated total time

6-12
WEEKS

	<h3>Application</h3> <p>Submit your application including the attachments outlined in the checklist on page 1. It may delay your application if we don't receive all this information.</p>	 YOU
	<h3>Site visit & survey</h3> <p>Site visits are usually carried out within 7-10 working days. If your new connection is over 200 metres from the nearest point of connection a full site survey will be required which may take up to 3 months.</p>	 10 DAYS
	<h3>Quotation</h3> <p>We will provide you with a formal quotation that will be valid for 90 days, after which time the quote will expire. If we need to re-issue a quote the costs may increase.</p>	UP TO  15 DAYS
	<h3>Accept terms & payment</h3> <p>You should sign the acceptance of terms and provide payment, if applicable (we can accept Bank Transfer (BACs) and cheque). We will only start work once full payment is received.</p>	 YOU
	<h3>Third party consents</h3> <p>If your connections requires electricity equipment to be sited on other people's land, we will need to get the permission of the landowner or government bodies before we can proceed. This can sometimes take up to 9 months or longer and we may need to requote for your job.</p>	UP TO  9 MONTHS
	<h3>Register with a supplier</h3> <p>To ensure we can complete the job, you need to register with an electricity supplier. You can find information at nienetworks.co.uk/homesuppliers</p>	 YOU
	<h3>On-site construction</h3> <p>Once we've received full payment (if applicable) and all legalities have been obtained we will contact you to agree a date to start your work. Please prepare your site according to the design agreed and ensure your electrician's work is complete. If your supply requires NIE to carry out the excavation we will normally do so 1-2 days prior to connecting your meter.</p>	 6-8 WEEKS
	<h3>Complete and return your connection card</h3> <p>Download a connection card from our website at nienetworks.co.uk/connectioncard and get your electrician to complete. You can submit by email to connectioncard@nienetworks.co.uk</p>	 YOU
	<h3>Connecting your meter</h3> <p>Once you have registered with an electricity supplier and submitted your connection card to us, we will contact you to arrange an appointment to complete the installation of your meter.</p>	 3-5 DAYS

*Timescales listed are estimates and may vary depending on the requirements of your connection. Estimated total time excludes third party consents which may take up to 9 months to complete.



Internal Use (OL)

Business _____
Partner No: _____
Notification: _____
MRU: _____
Planner GRP: _____
Reg by: _____

Tell us about your project

Site details This is where you need the work done. Please note: this is who we will contact with regards to your site.

Name: _____ Address: _____

Postcode: _____ Telephone: _____

Customer correspondence details (if different from site address)

Name: _____ Company Name: _____

Address: _____

Postcode: _____ Email: _____

Telephone: _____ Mobile: _____

Who will be paying for the connection work? (if different from the customer details above)

Name: _____ Company Name: _____

Address: _____

Postcode: _____ Email: _____

Telephone: _____ Mobile: _____

Apart from your written quotation, how would you like to hear from us?

Email: Phone: Letter:

Grid Coordinates The grid coordinates of the site for the new connection **must be provided** for a new connection. You can find these coordinates on your approved architectural drawings or online (e.g. <http://www.gridreference.ie/>).

X: _____ Y: _____

What is your planning permission reference number, if known?

When do you need the work completed? (This gives us an idea of your anticipated timescales)

Month: _____ Year: _____



Please ask your electrician to complete this section.

Load Details

Type of service required

Single phase: Three phase:

Earthing

We can offer you an earthing terminal in accordance with BSBS7671. The cost of this may vary depending on your connection. Would like us to include this in your quotation?

Yes No

Meter details (Please confirm the type of meter you would like us to install)

Credit (bill payment)

Pre-payment (keypad, top-up)

Maximum Import Capacity MIC)* - in kVA or kW

*We will convert any MIC in kW to kVA equivalent by applying a conversion factor of $kVA = kW \times 1.05$.

Please note if this section is left blank we will assume your connection to be either:

- 18 kVA (Single phase)
- 69 kVA (Three phase)

Load details

Please provide details of any air conditioning, heat pumps, water heaters, lifts, motors, refrigeration, welders, cranes, swimming pools, power showers, under floor heating or any other pieces of equipment that are running high loads. Please continue on a separate page, if necessary.

Type of appliance (e.g. motor, welder, heat pump, swimming pool)	Rating of appliance	How often will the appliance be started in one hour?	Single or Three phase?	Starting method (Star-Delta, Direct-on-line, Soft Start)	Starting Current kVA/kW
1.	kVA/KW			Star-Delta Direct-on-line Soft start	amps
2.	kVA/KW			Star-Delta Direct-on-line Soft start	amps
3.	kVA/KW			Star-Delta Direct-on-line Soft start	amps
4.	kVA/KW			Star-Delta Direct-on-line Soft start	amps



Safety advice

Always be aware of overhead and underground electricity equipment on or near your property. Electricity can kill. For advice leaflets, videos, maps and diagrams of the underground electricity networks, visit www.nienetworks.co.uk/safety.

Anything else?

Please tell us anything else that can help us to progress your application. You can use a separate sheet, if necessary.

Have I included everything? Here's a checklist:

- Signed & dated application form
- Load Details (Page 2) - you should consult your electrician before completing this section.
- Site Location Plan: 1:2500 - please mark your site in red, on your plan so we can identify our equipment nearby
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Signature* _____ Date: _____

*Before signing, dating and submitting this application form, you should check that you have completed all relevant sections.

The quote for your electricity connection will be based on the written information provided and additional maps and drawings. All the required information should be submitted with the application form. Following initial assessment of your application, NIE Networks may request additional information to provide you with a quote.

For more information on NIE Networks' Data Protection Policy, please visit www.nienetworks.co.uk

Return by post to:

NIE Networks, Connections Central Processing,
57 Dargan Road, Belfast, BT3 9JU