

Connecting small scale & large scale generation (G59)

Did you know you have a choice?

From 28 March 2018 you can select NIE Networks to undertake all of the works associated with your connection or an Independent Connections Provider (ICP) to carry out some of the work known as contestable work. If you choose an ICP, NIE Networks will only complete the non-contestable elements of your connection. Get more information and check if there are ICPs working in your area of the market at nienetworks.co.uk/Competition-in-Connections

Complete an application

Use this application form to register for generator connections from 3.69 kW - 20 kW (single phase) and 11.05 kW or greater (three phase).

Note: If generation has already been installed on site, it is important that details of the existing generation are included in Part B of this application

Provide technical details

Complete Part B of this form in full to ensure we have enough information to design your connection.

Include your application fee

Please find details of which fee applies to your application in NIE Networks' Statement of Charges (schedule 2, page 45) available at nienetworks.co.uk/Statement-of-Charges.

Important notes

If your generation is less than 3.69kW (single phase) or 11.05 kW (three phase) please refer to the process for Microgeneration (G83) available at nienetworks.co.uk/Connections/Generation-connections/micro-scale

Application fees

Please find details of which fee applies to your application in NIE Networks' Statement of Charges (schedule 2, page 45) available at nienetworks.co.uk/Statement-of-Charges.

Note: Your application will not be considered valid until you have submitted the correct application fee.

We may not be able to provide a quotation for connection due to generation capacity restrictions. Get the latest status updates for new generation applications at:

nienetworks.co.uk/Connections/Generation-connections/useful-resources



Internal Use Only

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

Part A

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

Name: _____ Email: _____

Address: _____

Postcode: _____ Tel/Mobile number: _____

Customer correspondence details (if different from site address)

Name: _____ Company Name: _____

Address: _____ Postcode: _____

Email: _____ Tel/Mobile number: _____

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

Name: _____ Company Name: _____

Address: _____ Postcode: _____

Email: _____ Tel/Mobile number: _____

Who should all legal documents be addressed to? (All agreements will be issued to this party)

Name: _____ Company Name: _____

Address: _____ Postcode: _____

Email: _____ Tel/Mobile number: _____

Quotation preference: Our quotations are issued by email. Please tick here if you would prefer to receive your quotation by post. ☐

Grid Coordinates The grid coordinates of the site **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: _____

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

Month: _____ Year: _____



Safety advice

Always be aware of overhead and underground electricity equipment on or near your property. Electricity can kill.
For advice visit www.nienetworks.co.uk/safety

What is the planning permission status for your project?

Granted: ☐ Submitted: ☐
Not submitted: ☐ Not required: ☐

Please provide planning reference numbers (if applicable):

Is this application related to an existing job?

If yes, please provide your reference number.

Will the generation scheme be connected to an existing supply point?

(For example: domestic PV, wind

turbine in close proximity to a farm, existing generation site) If so, please provide MPRN or serial number for the existing meter.

Have you made a previous application for this site? If yes, please provide the job reference number for that application.

This will be in the format 12/12345.

Source Technology (tick all that apply)

Wind ☐ Hydro ☐ PV solar ☐ AD ☐ Biogas ☐ Storage ☐ Other please specify _____

Maximum Import Capacity (MIC) required: _____ kVA

Maximum Export Capacity (MEC) required: _____ kW

Total generation to be installed on site: _____ kW

Please select: Export ☐ Zero-export ☐ Overinstall ☐ Replacement Generation ☐

Additional information

Please provide additional information about your requirements (continue on a separate page if necessary)

✓ Part A: Application checklist (Please tick relevant box)

- Site layout map with substation / point of supply coordinates (and all wind turbine coordinates if applicable) ☐ Attached
- Site location plan at the most relevant scale (1:25000 / 1:2500 / 1:500) and outline your site in red ☐ Attached
- Application fee: see Schedule 2 (page 45) of NIE Networks' Statement of Charges for details of the relevant connection application fee ☐ Attached
- Technical Specification for generator/storage device ☐ Attached
- If applicable, details of the new load and required MIC ☐ Attached ☐ Not applicable



Need help?

Read our FAQs at nienetworks.co.uk/connections/generation-connections/faqs



Part B: Attachments checklist

Section 1a (Please tick relevant box)

- Single Line Diagram (including reverse power relay and control methodology for zero/limited export applications) ☐ Attached
- Load details (if MIC>200kVA) ☐ Attached ☐ Not applicable

Section 1B: Application Part B

(form is available to download at nienetworks.co.uk/ssg-application-part-b)

☐ Attached

Section 2 (Please tick relevant box)

- 2a - Synchronous Generation Sets (or equivalent) ☐ Attached ☐ Not applicable
- 2b - Series converter / inverter connected Gen Sets ☐ Attached ☐ Not applicable
- 2c - Fixed speed induction generation sets ☐ Attached ☐ Not applicable
- 2d - Doubly fed induction generation sets ☐ Attached ☐ Not applicable
- 2e - Transformer Information (HV connected generation schemes only) ☐ Attached ☐ Not applicable

Distribution Code

☐ By ticking this box I understand that my installation must comply with the requirements of the Distribution Code (available at nienetworks.co.uk/about-us/distribution-code)

Signature* _____ Date: _____

*Before submitting this application form, please check that you have completed all relevant sections. The quote for your electricity connection will be based on the information provided including maps and drawings. NIE Networks may require additional information to provide you with a quote.



Feedback

For the sole purpose of evaluating your satisfaction with the services provided by NIE Networks and to help enhance our services we may forward your contact details to our nominated research company to contact you on our behalf. Please tick the appropriate box:

Yes, happy for you to contact me ☐

No, please do not contact me ☐

You can change your option at anytime by contacting NIE Networks on 03457 643643.



Data Protection

Northern Ireland Electricity Networks (NIE Networks) will use the information you have supplied to us on this form for the purposes of preparing a design and quotation. If you decide to accept our quotation and terms, your data will be used in the managing of your electricity supply connection and in our functions as a Distribution Network Operator. In performing these functions, NIE Networks may utilise the services of contracted third parties and may disclose your data to these third parties for the purpose of ensuring your connection. For more information, please visit www.nienetworks.co.uk/privacypolicy

Return by post to:

NIE Networks, Connections Customer Liaison,
Unit 3, 21 Old Channel Road, Belfast, BT3 9DE