

# 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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://www.nienetworks.co.uk/privacypolicy)

Return by post to:

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