



Electricity Storage Fast Track Application Form

Please submit your completed application form to:
**Northern Powergrid, Network Connections, Alix House,
Falcon Court, Stockton-on-Tees, TS18 3TU or
getconnected@northernpowergrid.com**

If you need any help to complete this form please contact us:
0800 011 3433

Opening hours:

Monday - Friday	8:00am - 8:00pm
Saturday	9:00am - 5:00pm

Electricity Storage Fast Track Process

Connecting Micro Electricity Storage Systems with Micro Generation where micro refers to equipment with nominal current of up to 16A per phase.

It is expected that your micro Electricity Storage scheme will meet one of the definitions below:

1. A single connection where the customer has an existing PV installation (or other DG type) that conforms with EREC G83 (or EREC 98) requirements, and wishes to install an electricity storage device via a separate EREC G83 (or EREC G98) type tested inverter and the installation complies with the requirements of EREC G100 and guarantees the export is limited to 16A per phase; or
2. A single connection where the customer wishes to install both a new PV (or other DG type) scheme and electricity storage device via two separate EREC G83 (or EREC G98) type tested inverters and the installation complies with the requirements of EREC G100 and guarantees the export is limited to 16A per phase

Normally these applications require an EREC G59 (or EREC G99) application with a response required within 45 days (GSoP). However, with the introduction of the **Electricity Storage Fast Track Process**, we will assess the impact the connection will have on the distribution system within 10 working days.

Eligibility Requirements

- are you applying to connect at a single premises?
- is the combined capacity of your generation and electricity storage devices less than 32A per phase?
- is the individual capacity of each of your generation and electricity storage devices less than 16A per phase?
- will your export capacity be limited to a maximum of 16A per phase via an export limiting device that is compliant with G100?
- will both your generation and electricity storage devices be prevented from operating in island mode, i.e. when there is no mains supply?
- each generating unit (including **Electricity Storage**) will be connected via EREC G83 (or EREC G98) type tested inverters?

If you answered 'Yes' to all of the eligibility requirement questions, you may proceed with the fast-track application. We will complete an assessment of the information provided and will confirm if the installation can proceed. The planned commissioning date stated on the application must be within 10 working days and three months from the date of submission of the application.

On completion of the installation the **Installer** must submit the commissioning sheets, as required in EREC G100 alongside the EREC G83 (or EREC G99).

If you need any assistance completing this form, please call us on **0800 011 3433** or email

getconnected@northernpowergrid.com

Further information can be found online

 www.northernpowergrid.com/energy-storage-fast-track-process

 www.energynetworks.org/electricity/engineering/distributed-generation/fast-track-g59.html

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* indicates mandatory field

Section 1 - Applicant Details*

Applicant Contact Name*

Applicant Contact Address*

Postcode*

Email*

Telephone*

Section 2 - Premises Information

MPAN*

Existing supply characteristics

The unique identifying number for the electricity meter at the property

Name*

Telephone*

Address if different from the applicant details

Postcode

Section 3 - Installer Details—Generating Unit

Installer Name*

Qualification*

Contact Name*

E-mail address*

Section 4 - Installer Details—Storage device

Installer Name*

Qualification*

Contact Name*

E-mail address*

Section 5 – Details of Existing Generation Unit(s) - where applicable

Manufacturer	<input type="text"/>	Technology Type (e.g. Solar, Wind, Biomass, Diesel/CHP)	<input type="text"/>	
Approximate Date of Installation	<input type="text"/>			
Manufacturer's Ref No. where available	<input type="text"/>			
Registered Capacity (kW)				
	Single Phase units			
3 phase units	Ph1	Ph2	Ph3	Power Factor
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Section 6 – Details of Proposed Generation Unit(s) - where applicable

Manufacturer	<input type="text"/>	Technology Type (e.g. Solar, Wind, Biomass, Diesel/CHP)	<input type="text"/>	
Approximate Date of Installation	<input type="text"/>			
Manufacturer's Ref No. where available	<input type="text"/>			
Registered Capacity (kW)				
	Single Phase units			
3 phase units	Ph1	Ph2	Ph3	Power Factor
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Section 7 – Please confirm all of the following statements are TRUE by ticking each box

I am applying to connect to a single premises	<input type="checkbox"/>
The combined capacity of my generation and electricity storage devices is less than 32A per phase	<input type="checkbox"/>
The individual capacity of each of my generation and electricity storage devices less than 16A per phase	<input type="checkbox"/>
The export capacity will be limited to a maximum of 16A per phase via an export limiting device that is compliant with G100	<input type="checkbox"/>
Both the generation and electricity storage devices will be prevented from operating in island mode, i.e. when there is no mains supply	<input type="checkbox"/>
Each generating unit (including Electricity Storage) will be connected via EREC G83 (or EREC G98) type tested invertors	<input type="checkbox"/>

Section 8 – Please indicate that you are including evidence of the required information by ticking each box

Single line diagram of export limitation scheme compliant with G100	<input type="checkbox"/>
DER capacity by technology	<input type="checkbox"/>
Inverter capacity by technology	<input type="checkbox"/>
G83 (G98) type test inverter reference numbers	<input type="checkbox"/>
G100 type test reference number	<input type="checkbox"/>
G100 compliance declaration which confirms that ELS limits export to 16A	<input type="checkbox"/>
Date of Commissioning*	<input type="text"/>

The relevant commissioning notification must be submitted within 28 days of commissioning

Electricity Storage Fast Track Process

If you cannot confirm all statements are true or provide all supporting documents then you can not proceed with the fast track process. Please use the standard G59 application process which can be completed online using www.northernpowergrid.com/connections

Section 9- SIGNATURE

Signature*

Date*

Print Name*

Section 10 – PRIVACY POLICY FOR OUR CUSTOMERS

We will use the details you provide to process your connection request and to monitor the service we provide. Your details will be kept securely and will not be used for marketing purposes. We have an obligation to provide the results of customer satisfaction surveys on the services we provide to Ofgem, the electricity industry regulator. Therefore you may be contacted by our appointed Market Research Company to complete a brief satisfaction survey of our service delivery performance.

For further information on our privacy policy please visit www.northernpowergrid.com/privacy-policy