

A.1 Connection Application Forms for Type A Power Generating Facility (< 50 kW) (Form A1-1) and Integrated Micro Generation and Storage (Form A1- 2)

Form A1-1 : Application for connection of Power Generating Module(s) with Total Aggregate Capacity <50 kW 3-phase or 17 kW single phase

For **Power Generating Modules** with an aggregate capacity < 50 kW 3-phase or 17 kW single-phase, this simplified application form can be used. For **Power Generating Modules** with an aggregate capacity > 50 kW 3-phase, the connection application should be made using the Standard Application Form (generally available from the **DNO** website).

If the **Power Generating Module** is **Fully Type Tested** and registered in the ENA Type Test Verification Report Register, this application form should include the **Manufacturer's** reference number (the system reference).

If part of the **Power Generating Module** is **Type Tested** and registered with the ENA Type Test Verification Report Register, this application form should include the **Manufacturer's** reference number (the system reference) and Form A2-1 or A2-2 or A2-3 (as appropriate) should be submitted to the **DNO** with this form.

If the **Power Generating Module** is neither **Fully Type Tested** or **Type Tested** then and Form A2-1 or A2-2 or A2-3 should be submitted to the **DNO** with this form. Alternatively the Standard Application Form should be submitted instead of this form.

To DNO

Northern Powergrid

The Northern Powergrid Foundation,
Lloyds Court, 78 Grey Street, Newcastle
upon Tyne, NE1 6AF

thenorthernpowergridfoundation@northernpowergrid.com

Generator Details:

Generator (name)	TEST Peter Gillingham
Address	86 Poppleton Road, Holgate, York, UK
Post Code	YO26 4UP
Contact person (if different from Generator)	
Telephone number	07383 014163
E-mail address	petergillingham80@gmail.com
MPAN(s)	123456

Installer Details:

Installer	Premium Lithium
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Accreditation / Qualification	NAP-71341						
Address	Quartz Point, 13 The Stonebow, York						
Post Code	YO1 7NP						
Contact person	dno@premiumlithium.com						
Telephone Number	08006448899						
E-mail address	info@premiumlithium.com						
Installation details:							
Address	86 Poppleton Road, Holgate, York, UK						
Post Code	YO26 4UP						
MPAN(s)	123456						
Details of Existing PGMs – where applicable:							
Manufacturer	Approximate Date of Installation	Energy source and energy conversion technology (enter codes from tables 1 and 2 below Form A1-2)	Manufacturer's Ref No. where available	PGM Registered Capacity (kW)			Energy storage capacity for Electricity Storage devices (kWh)
				3-phase units	Single Phase Units		
					PH 1	PH2	PH 3
		11					
Details of Proposed Additional Generating Unit(s):							
Manufacturer	Approximate Date of Installation	Energy source and energy conversion technology (enter codes from tables 1 and 2 below Form A1-2)	Manufacturer's Ref No. where available	Generating Unit Capacity (kW)*			Energy storage capacity for Electricity Storage devices (kWh)
				3-phase units	Single Phase Units		
					PH 1	PH2	PH 3
test	ASAP	11	123	5kw			
* Use continuation sheet where required.							
Record Power Generating Module Registered Capacity kW at 230 AC, to one decimal place, under PH1 for single phase supplies and under the relevant phase for two and three phase supplies.							

Detail on a separate sheet if there are any proposals to limit export to a lower figure than the aggregate **Registered Capacity** of all the **Power Generating Modules** in the **Power Generating Facility**.

Balance of Multiple Single Phase Generating Units – where applicable

I confirm that design of the **Generator's Installation** has been carried out to limit output power imbalance to below 16A/phase, as required by EREC G99.

Signed :

Date : 23/11/2023

Appendix

