

# MATRIX SELF DETERMINED POINT OF CONNECTION FOR INDEPENDENT CONNECTION PROVIDERS

METERED APPLICATION FORM

For low voltage schemes following IMP/001/911/002

Please submit your completed application form to:

## Northern Powergrid, Connections Input Services 98 Aketon Road, Castleford, WF10 5DS

Or Email to: cinc.connections@northernpowergrid.com

If you need any help to complete this form please contact us on:

## 0113 241 5245

Opening hours: Monday - Friday 8:45am - 4:45pm



**METERED APPLICATION FORM** 

THIS APPLICATION FORM IS FOR USE BY SUITABLY ACCREDITED INDEPENDENT CONNECTION PROVIDERS WHO HAVE ELECTED TO SELF DETERMINE THEIR OWN POC USING NORTHERN POWERGRID'S MATRIX STANDARD **DESIGN RULES IMP/001/911/002.** 

PLEASE NOTE: Fields prefixed with a \* denote a mandatory field, failure to provide this information may result in your application being delayed. If you need any assistance completing this form, please call us on 0113 241 5245.

## **SECTION 1**

## INDEPENDENT CONNECTION PROVIDER (ICP) DETAILS

Name*	Address*
Email*	
Phone*	

#### Postcode\*

#### **SECTION 2**

## **CONNECTION & ADOPTION DETAILS**

2a. How do you want us to refer to your project? E.g. Project 123\*:

2b. Site address i.e. Street name, city and post code\*

2c. What is the total load required for your point of connection? \*

kVA 2d. What is the connection for and how many connections are required? \* New connection(s)

Metered Transfer(s) (underground)

Metered Transfer(s) (overhead)

Disconnection(s)

QTY



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2e. Proposed technical details (insert N/A where not applicable) \*

Maximum service length in metres:

Source transformer rating in kVA:

Equivalent mains cable length back to source substation in metres:

No of electrical heated properties:

No of heat pumps:

No of domestic electric vehicle (EV) chargers:

No of public electric vehicle (EV) chargers:

No of Photovoltaic (PVs):

No of Commercial properties:

Motor Details:	1	2	3
Rating kW/HP:			
Voltage:			
Starting Current (star delta/DOL/soft start):			
Will it start more than once every 2 hours:			

**2f.** Please provide the end users Meter Point Administration Number(s) (MPAN). This is required for metered 1ph and 3ph disconnections only: \*

**2g.** Is this connection to supply an Independent Distribution Network? If yes, please confirm the name of the IDNO below\*

**2h.** Please confirm the details of the party which will legally own the assets being offered to Northern Powergrid for adoption at the time immediately prior to Energisation\*

Name of legal asset owner:

Registered Company Number and Address:



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#### **SECTION 3**

## LAND RIGHTS DETAILS

**3.** Please provide the details of any affected landowners where applicable. This will allow the Northern Powergrid wayleave officer to contact any affected parties to obtain any required wayleaves, easements and access rights for the assets which Northern Powergrid will be adopting\*;

Name*	Address*
Email*	
Phone*	Postcode*

## SECTION 4 LINK BOX DETAILS

**4.** In accordance with Paragraph 4.14.1 of the Competition in Connections Code of Practice, please choose one of the following options\*.

1. IDNO/ICP requires a link box (link box will become the property of the IDNO)

2. IDNO/ICP does not require a link box (link box will become the property of the DNO)

3. Not applicable

## SECTION 5

## CONFORMANCE

Does the design conform to the following Northern Powergrid's Codes of Practice? Please confirm each section by ticking the appropriate box in the table below\*

Code of Practice Name and Link	N/A	Yes	No
IMP/001/007 – Code of Practice for the Economic Development of Distribution Systems with Distributed Generation*			
IMP/001/010 – Code of Practice for Standard Arrangements for Customer Connections*			
Does the design conform to the material specifications covered in <u>G81?</u> *			
Where the design does not conform to the above, has a separate specific request for approval been sent and approved? *	•		

**PLEASE NOTE:** where the design does not conform to our Codes of Practice or includes the use of materials not covered by our G81 specifications, this may result in your application being rejected until agreement on the non-compliance(s) is agreed by Northern Powergrid. If any non-compliance has not been highlighted then you or your chosen ICP will be responsible for the rectification and performance of the works to the correct required specification.



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### **SECTION 6**

## **ADDITIONAL INFORMATION**

- **6.** Please ensure the following additional information is also provided with your application, failure to provide this information may delay your application being processed:
- a. 1:500 or suitably scaled drawing for inspection
- b. Proposed point of connection to the existing NPg system (joint position)
- c. Proposed cable route and cable size to be installed
- d. Any relevant Duct positions and sizes.
- e. Meter cut-out Service positions.
- f. Confirmation of load details (schedule of load & type, total load, ADMD)
- g. Run sheet with unique identification number of each column (unmetered street lighting connections only)

#### SECTION 7 SIGNATURE

I confirm that the information provided in this request for inspection of the design associated with is accurate and complete and agree that:

a) Any non-compliance with the relevant Northern Powergrid Codes of Practice or use of materials not in compliance with Northern Powergrid's G81 specifications may result in the application for being rejected until such time as agreement on whether the proposed non compliances are acceptable; and

b) In the event that we do not comply with the relevant Northern Powergrid Codes of Practice or with Northern Powergrid's G81 specifications, unless Northern Powergrid has expressly agreed otherwise, we will indemnify Northern Powergrid in respect of any costs Northern Powergrid may incur in rectifying such non compliances, notwithstanding the fact that Northern Powergrid has inspected the Design.

Name:	
Signed:	
Date:	