

APPLICATION FOR  
**AN OPTIONEERING STUDY  
FOR GENERATION OR  
STORAGE SCHEMES**  
AT 5MW OR ABOVE



Completing this form accurately will help us to process your application as quickly as possible. All Applicants must complete Sections A & B. Depending on the type of service you require from us as identified in section B, you should then complete all other relevant sections.

**DID YOU KNOW YOU HAVE A CHOICE?**

You can get a competitive quote from an Independent Connections Provider (ICP) for your electricity connection. We can provide you with a complete connection service but you may also ask an ICP or an Independent Distribution Network Operator (IDNO) to undertake some of the works, these are known as the 'contestable works'. Find out more on our website [www.ukpowernetworks.co.uk](http://www.ukpowernetworks.co.uk) under Competition in Connections.

Fields in red are mandatory

**Complete this form:**



**Email:** [connections.gateway@ukpowernetworks.co.uk](mailto:connections.gateway@ukpowernetworks.co.uk)



**By post:** Connections Gateway, UK Power Networks, Metropolitan House, Darkes Lane, Potters Bar, Hertfordshire EN6 1AG

## Section A: Tell us your details

### A1. YOUR DETAILS (the Applicant)

Details of the person making this application and to whom we will issue a budget estimate or quotation (we will consider you to be the Applicant). The Applicant will also receive any payments due under our guaranteed standards of performance during the 'estimate and quotation' stage of your application. The Applicant MUST also sign and complete Section L.

Title	First name	Last name
Company (if applicable)	UK Power Networks account number	
House no. or Building name	Street name	
Town/City	County	Postcode
Telephone	Mobile	
Email		

### A2. AUTHORISED REPRESENTATIVE'S DETAILS (If you complete this, we will deal with this person's instructions as if they are your own. )

Title	First name	Last name
Company	Telephone	
Mobile	Email	
Tick if this person is the main contact		

### A3. SITE ADDRESS (if different from your contact details above)

House no.	Building name	Street name
Town/City	County	Postcode
<b>Have you had a connection offer for this site before?</b>	Yes	No
If yes, can you please provide the reference number		



## Section B: Tell us about your development/proposals

(For example; new housing development comprising 10 flats, 100 houses (PV on rooftops) and 30 EV charge points or mixed development comprising 30 flats and 4 retail units.)

## Section C: Tell us what type of security you would like

### TELL US WHAT LEVEL OF SECURITY YOU WOULD LIKE (FOR GUIDANCE REFER TO INFORMATION SHEET)

- Single circuit
- Dual circuit from same source substation
- Dual circuit from different source substation
- Other, please specify

## Section D: Generation and storage

### D1. GENERATION AND STORAGE

#### Please confirm the type of generation being installed (you can only select one type)

Biomass      Fossil brown coal/lignite      Fossil coal-derived gas      Fossil gas      Fossil hard coal      Fossil oil  
 Fossil oil shale      Fossil peat      Geothermal      Hydro pumped storage      Hydro run-of-river and poundage  
 Hydro water reservoir      Marine      Nuclear      Other renewable      Solar      Waste      Wind offshore  
 Wind onshore      Other battery – storage      Other – storage not battery      Other

#### Declaration

I confirm that the information I have given in this form is true to the best of my knowledge for the electrical installation noted above. The customer at the above address has been advised that commissioning of the installation may only take place when the Network Operator has completed any reinforcement works the supply network requires.

### D2. TELL US YOUR EXPORT / IMPORT REQUIREMENTS

Export	Capacity 1	Capacity 2	Capacity 3
Registered Capacity (maximum active power export)	MW	MW	MW
Maximum Reactive Power Export (lagging power factor)	MVAr	MVAr	MVAr
Maximum Reactive Power Export (leading power factor)	MVAr	MVAr	MVAr

Import (Storage)	Capacity 1	Capacity 2	Capacity 3
Maximum Active Power Import	MVA	MVA	MVA
Maximum Reactive Power Import (lagging power factor)	MVAr	MVAr	MVAr
Maximum Reactive Power Import (leading power factor)	MVAr	MVAr	MVAr



## Section E: Tell us any additional information

Please provide any additional information that you think will help us process your application.

E.g. any details of land ownership, planning constraints, site hazards or areas of contamination.

## Section F: Check you've provided everything

Before you submit your application, please ensure that you have enclosed the following information which will allow us to process your application as quickly as possible:

1. Plan showing the site location
2. Plan showing the site layout

Examples are shown on the last page of this document

**THE APPLICANT MUST SIGN THIS SECTION (THE PERSON NAMED IN SECTION A1)**

Signature of Applicant

Date

Print name

Acting on behalf of company name

We are committed to protecting and respecting your privacy. The information you provide will not be used for marketing purposes but we work with two research organisations, Rant & Rave and Explain Research who may contact you for feedback about our service. Your feedback is shared with us and Ofgem, our regulator. We will not sell or pass on your information to any other third party for any purpose. For more information on how we will treat your personal data, please read our [privacy policy](#).

*Thank you for your application*



# Plan examples

## 1. PLAN SHOWING THE SITE LOCATION

### What is this?

A map showing us where your site is so we can accurately assess your requirements.

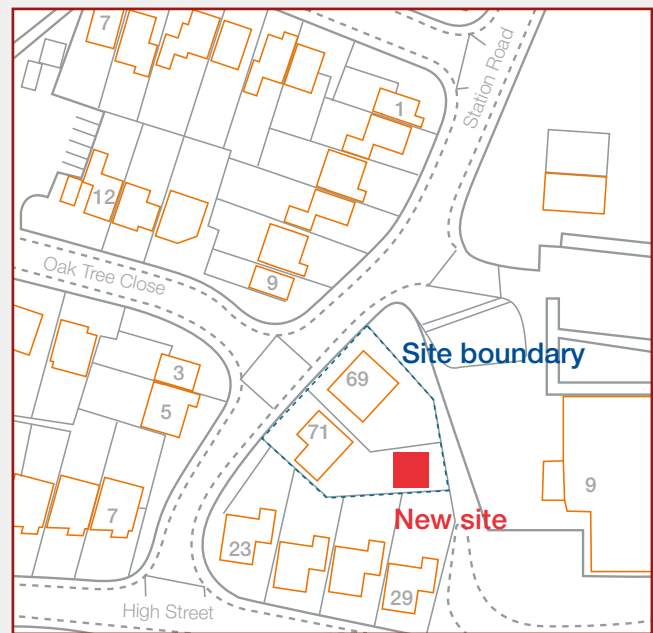
### What should the map show?

- the site location in relation to the surrounding area
- which roads are closest to the site
- the site boundary

### Where to find one

Location plans can be found by using street maps or via internet sites such as:

- Googlemaps
- Ordnance Survey
- Multimap



## 2. PLAN SHOWING THE SITE LAYOUT

### What is this?

A scaled plan showing us the layout of the site and the ground floor layout of any buildings. Please make sure you provide us with an appropriate sized plan.

The size we require will depend on the size of your development but it should be no smaller than A3.

### Where to find one

If you have an architect working on your project, they will be able to provide this. If you haven't an architect please send a detailed location plan showing the details (below).

### What should the plan show?

- the layout of the development
- any footpaths, roads or access routes
- where you'd prefer the electricity cable entering the building
- your proposed duct and cable route
- any existing service routes (if known)
- where you'd like the electricity meter positioned (internal or external)
- the site boundary
- any buildings that will be demolished
- proposed location of any new street-lights
- location of any EV charge points



- depending on your project, there may be a requirement to install a substation on your site. Our design team will discuss this with you in more detail but it would be helpful at this stage if you could indicate a preferred location on a plan
- which outside wall will you be installing your meter box.

