

# Application for a Point of Connection to serve an embedded network

Please complete all required information accurately, so that we can progress your application as quickly as possible.

Would you like a feasibility study, or formal quotation?

Feasibility study     Formal quotation

If you have received from us a previous estimate or quotation for this work, please provide our reference

Address

Postcode

Ordnance Survey

Site contact

Telephone (land-line)

Mobile

Email

Preferred method of contact

Written     Email     Telephone     Text message

Applicant contact name

Company name

Address

Postcode

Telephone

Email

Has planning permission been granted for the development?

Yes     No     n/a

If yes, please provide the planning reference number

Please indicate a preferred date for connection (month, year)


## Need some help?

 [www.ssen.co.uk/connections](http://www.ssen.co.uk/connections)

### North (Scotland)

 0800 048 3515

### South (England)

 0800 048 3516

 [nc.connections@sse.com](mailto:nc.connections@sse.com)

Connections and Engineering  
Scottish and Southern  
Electricity Networks  
Walton Park  
Walton Road  
Cosham  
P06 1UJ



Is the embedded network to be adopted and operated by a different party from the applicant?

Yes  No

If yes, please complete the following:

Name of IDNO that will adopt and operate embedded network	<input type="text"/>		
Company registered number	<input type="text"/>		
Contact name	<input type="text"/>		
Address	<input type="text"/>		
	<input type="text"/>		
Postcode	<input type="text"/>	Telephone	<input type="text"/>
Email	<input type="text"/>		

Please enter the after diversity maximum demand (ADMD) at the point of connection

kVA

Will generation be connected as part of the development?

Yes  No

If yes, please complete the following:

Power flows at the boundary between the DNO and embedded network:

Maximum export power flow from the embedded network to the DNO network	<input type="text"/>	kW
Maximum reactive power export	<input type="text"/>	kVAr
Maximum reactive power import	<input type="text"/>	kVAr

Maximum fault current contribution from all generation connected to the embedded network, measured at the boundary between the DNO and embedded network:

Peak symmetrical short circuit current at 10ms for a 3 phase short circuit fault at the boundary	<input type="text"/>	kA
RMS value of the initial symmetrical short circuit current for a 3 phase short circuit fault at the boundary	<input type="text"/>	kA
RMS value of the symmetrical short circuit current at 100ms for a 3 phase short circuit fault at the boundary	<input type="text"/>	kA

**Please include the following with your application:**

- An accurate, clear site location plan, with indication of anticipated PoC to our network
- An accurate, clear site plan including identifiable public roads, a defined polygon encompassing the area to be served by the embedded network, and indicating the preferred position for the Point of Supply (boundary between DNO and IDNO)

**Please detail any other information you feel would be useful in support of your application.**



Once complete, please either:

Save and email your application with any required supporting documents to the following email address:

 [nc.connections@sse.com](mailto:nc.connections@sse.com)

Alternatively, you can print your application and post with attachments to us at:

Connections and Engineering  
Scottish and Southern  
Electricity Networks  
Walton Park  
Walton Road  
Cosham  
P06 1UJ

Save

Print

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