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	of connection site
Postcode	
Ordnance Survey	six figure grid reference for centre of site
Site contact	
Telephone (land-line)	for site contact
Mobile	for site contact
Email	for site contact

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

North (Scotland)
0800 048 3515

South (England)
0800 048 3516

nc.connections@sse.com

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

Scottish & Southern Electricity Networks

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

Company registered number

Contact name

Address

Postcode Telephone

Email

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 kW

Maximum reactive power export kVAr

Maximum reactive power import 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 kA

RMS value of the initial symmetrical short circuit current for a 3 phase short circuit fault at the boundary kA

RMS value of the symmetrical short circuit current at 100ms for a 3 phase short circuit fault at the boundary 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

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
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P06 1UJ

Save Print

Privacy Notice:

For information on how we collect and process your data, please see our privacy notice, www.ssen.co.uk/PrivacyNotice/.
If you do not have access to our website or would like a hard copy sent, please ask a member of staff.

Thank you. If we need further information before we can progress your application we shall contact you within five working days of receipt.

Scottish & Southern Electricity Networks