Application for a Point of Connection to serve new network to be adopted by Scottish and Southern Electricity Networks

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

Would you like a budget estimate, feasibility study, or formal quotation?

○ Budget estimate ○ 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 for site contact

Email for site contact

Preferred method of contact

○ Written ○ Email ○ Telephone

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)

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

Need some help?

ssen.co.uk/connections

South (England)

0800 048 3516

nc.connections@sse.com

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

North (Scotland)

0800 048 3515

ncconnections.north@sse.com

Connections and Engineering
Scottish and Southern
Electricity Networks
Inveralmond House
200 Dunkeld Road
Perth
PH1 3AQ

Scottish & Southern Electricity Networks

Please select the type of developments that apply

Residential ☐ If selected, please complete appendix A

Commercial ☐ If selected, please complete appendix B

Industrial ☐ If selected, please complete appendix B

Generation ☐

If generation is to be included in the development, please complete the following

Type of generator	No. to be connected	Rating per device (kW)

Continue on additional sheets, if necessary.

For generators with capacity up to 50kW, please complete an Application for Microgeneration Connection (one for each generator type and/or capacity), available at:

ssen.co.uk/Connections/UsefulDocuments

For generators >50kW, please complete an Application for Generation Connection Greater than 50kW (one for each different generator type and/or capacity), available at:

ssen.co.uk/Connections/UsefulDocuments

Please include the following with your application:

- A letter of authority from the landowner, authorising you to make this application on their behalf
- An accurate, clear site location plan, with indication of anticipated PoC to our network
- An accurate, clear site layout plan (suggested scales of 1:500, 1:1250 or 1:2500) including the site boundary, identifiable public roads, and access routes to the development

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 (England)

@ ncconnections.north@sse.com (Scotland)

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

South (England)
Connections and Engineering
Scottish and Southern
Electricity Networks
Walton Park
Walton Road
Cosham
P06 1UJ

North (Scotland)
Connections and Engineering
Scottish and Southern
Electricity Networks
Inveralmond House
200 Dunkeld Road
Perth
PH1 3AQ

Survey Consent

Are you happy for your details to be shared with a third party for survey purposes? ○ Yes ○ No

Save Print

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

Appendix A – details for residential connections

Please enter the ADMD per dwelling _____ kVA

Type of dwelling	No. of each type	Bedrooms per dwelling
House		
Flat		

Please select method of cooking ○ Electric ○ Gas ○ Other

Please select method of heating ○ Electric ○ Gas ○ Oil ○ Heat pump

If heating by electric, please complete the following:

Type of heater	No. of connections	Required capacity per connection (kVA)
Direct acting (panel, fan, convector)		
Direct acting (panel, fan, convector)		
Storage heater		
Wet storage heater		

If heating by heat pump, please complete the following:

Please select type of heat pump ○ Air source ○ Ground source ○ Exhaust air

Electric rating of heat pump
This is the input power to the heat pump and should be smaller than the output heat, which is often quoted in kW too. _____ kW

How often will the pump start per hour? _____ starts per hour

Starting method ○ Direct on line ○ Star-Delta ○ Soft start

Starting current _____ Amps

Please indicate if any of the following special loads will be connected:

☐ Electric car charging point ☐ Air conditioning ☐ Swimming pool ☐ Lifts

☐ Motors ☐ Welders ☐ None of the above

If any of the above special loads are selected, please complete the following:
Please provide full details of electric ratings along with characteristics of special loads. These special loads have the potential to affect the quality of supply to you and other connected customers if we are unaware of them when designing

Type of load	No. to be connected	Rating per device (kW)	Motor start per hour	Single, split or three phase	Starting method	Starting current (A)

Continue on additional sheets, if necessary.

Appendix B – details for commercial/ industrial connections

Type of property (eg office, industrial, warehouse)	No. of connections	Required capacity per connection (kVA)	Split, single or three phase

Continue on additional sheets, if necessary.

Will there be any disruptive loads? Disruptive loads (eg motors, welders) have the potential to affect the quality of supply to you and other customers, if we are unaware of them when designing your connection.

Yes No

If yes, please provide full details of their electric ratings and characteristics.

Type of load	No. to be connected	Rating per device (kW)	Motor start per hour	Single, split or three phase	Starting method	Starting current (A)

Continue on additional sheets, if necessary.

Will any of the installed equipment produce harmonics?

Yes No

If yes, please provide full details.