

Application for a New / Augmented Connection

Suitable for;
5 or more domestic connections
Single commercial connections 70kVA and above
Multiple commercial connections

On receipt of your application and all relevant information, we will provide you with a quotation for the works which will include costs for:



Installation of the electrical equipment: We will provide the connection from our existing network up to your meter position.

Excavation: You have the option to dig on your own land if you wish. We will carry out any excavations on the public highway.

Traffic Management Local Authority and set up fees if we need to dig in the public highway.

Meter Cabinet We can supply this. Your builder will need to install it before we carry out the connection works.

Other services you may need to budget for:



Meter Installation: Fee from your energy supplier to provide and fit a new meter.

Electrician: You will need to arrange for a suitably qualified electrician to carry out any internal wiring.

On Site Excavation: If you have chosen to carry this out yourself.

Builder: To install your meter cabinet.

Typical costs and timescales

Each application is individually assessed and costs are determined in line with our Connection Charging Methodology Statements. The table below provides an indication of the typical cost and timescales for connection:

Connection Type	When will I receive my quotation?	Typical cost	Typical time to get a connection from payment
5 or more domestic connections*	Within 25 days	£6,000	6 weeks
Single small business connections 70kVA or above Multiple small business connections**	Within 25 days	£9,500 +VAT	6 weeks
Typical large business connection (HV)	Within 35 days	£29,000 +VAT	14 weeks
Extra high voltage connection	Within 65 days	Price on request	2 years

* (Based on typical 5 connections with service works only)

** (Based on 2 connections with LV service works only)

For further information regarding the potential cost of your connection please consult our basic pricing tool at www.westernpower.co.uk/Connections/Basic-pricing-tool.aspx



**Any questions?
Call our Contact
Centre on:
0800 096 3080**

(8am to 6pm Monday to Friday)

Did you know?

You can get a quotation from an Independent Connection Provider (ICP) or Independent Distribution Network Operator (IDNO) for your electricity connection. We can provide you with a complete connection service but you may also ask an ICP or IDNO to undertake some of the works (known as the 'contestable works').

Find out more:

www.westernpower.co.uk/Connections/Competition-in-Connections

(If you have any questions regarding how to complete this Application Form please contact us for assistance.)

Section A – Your Details

1. Customer address details

This is a correspondence address, enter the site address in section 2

Title: First Name: Last Name:

Company (if applicable): Company Registered Number (if applicable):

House/flat number: Building name: Street:

Town: City: Postcode:

Daytime Telephone: Mobile: Email:

2. Site address details

The location of the new connection(s)

Site name/plot numbers:

House/flat number: Building name: Street:

Town: City: Postcode:

To help us locate your site please include the address of any adjacent properties:

3. Representative details

With your consent we can liaise with a contractor, supplier or agent acting on your behalf. If you want to nominate a representative please complete the details below

Title: First Name: Last Name:

Company (if applicable): Company Registered Number (if applicable):

House/flat number: Building name: Street:

Town: City: Postcode:

Daytime Telephone: Mobile: Email:

Section B – Type of Connection Offer required

Do you require an indicative Budget Estimate or a firm Connection Offer?

Connection Offer: A Connection Offer is a quotation which will set out detailed terms and conditions and once accepted will be binding on both parties.

Budget Estimate: A Budget Estimate is non-binding for indicative purposes only. This is useful at the early stages of a project, if you have not got final plans in place or a firm date in mind for the works.

When would you like us to provide the connection(s)?

DD/MM/YY

Once you accept the Connection Offer we will contact you to agree dates which take account of team availability and Local Authority streetworks requirements:

Section C – Type of Connections Required

Temporary Supply

Will a temporary supply be required?

Yes No

Power requirement kVA
Please enter your maximum power requirement of the temporary supply

Type of temporary supply

Single phase Three phase

New Connections

Confirm the type of property requiring a new connection:

Multiple domestic dwellings
Proceed to Section D

Single/multiple commercial property (70kVA and above)
Proceed to Section E

Section D – Domestic Connections

How many connections are required?
(Minimum 5 connections)

Power requirement: kVA
The normal maximum capacity for individual domestic properties is 15kVA. If you require a different maximum power for each property please enter the kVA value here

Landlord supplies:

Will any landlord's supplies be required?

Yes No

Number of landlord supplies **Power requirement:** kVA
Please enter your maximum power requirement for each landlords supply in kVA

Do you require your connection to accommodate motors, welders or other disturbing equipment?

Yes (Proceed to section F) No (Proceed to section G)

Section E – Business Premises

How many connections are required?

Maximum power requirement for each connection kVA

If power requirements differ significantly between supplies please provide more details in **Section K – Additional Information**

Please enter your maximum power requirement, after diversity is applied. kVA

If your enquiry is for an increase in power, please state the existing load kVA

Power guidelines: An 80 amp single phase supply can provide up to 18kVA. A 100 amp three phase supply can provide up to 69kVA.

Earthing

Protective Multiple Earthing (PME) is normally provided for each supply. However, some methods of building do not allow this means of earthing, in particular multi-occupancy steel framed buildings. In such cases alternative earthing solutions can be provided by your electrical contractor.

Is your building steel framed and subdivided into units?

Yes No

Do you require your connection to accommodate motors, welders or other disturbing equipment?

Yes (Proceed to section F) No (Proceed to section G)

Section F – Disturbing Loads

If you are connecting any electrical equipment which may cause a disturbance on the electricity system (e.g. motors, welders), please provide us with details. The manufacturer or equipment installer should be able to help you with this.

Motors

				Starting Current (Amps)	Number of starts per hour
Single phase	Three phase	Direct Online	Star Delta		

Welders

		Input voltage	Rating	Number of welds per minute
Single phase	Three phase			

Other potentially disturbing equipment (please provide details)

 PROCEED TO SECTION G

Section G – Details of Electrical Load

Space Heating:

To help plan for your connection, please indicate below the fuel type to be used:

Gas	Electric (Storage & Direct)	Electric Boiler	Ground/Air Source Heat Pump	Other (please specify)
-----	--------------------------------	--------------------	--------------------------------	---------------------------



For electric boilers and heat pumps, please include the manufacturer's specification sheet.

*Off-peak means the heating that can only operate during a pre-arranged time (usually 7 hours) in the range of hours 23:00-07:00 and is usually controlled by a time-switch.

For electric storage heating, kW
total off-peak* load is:

For electric direct heating, kW
total load is:

Water Heating:

To help plan for your connection, please indicate below the fuel type to be used:

Gas	Electric (Storage & Direct)	Electric Boiler	Ground/Air Source Heat Pump	Other (please specify)
-----	--------------------------------	--------------------	--------------------------------	---------------------------

Electric showers: Number of instantaneous showers Shower size (kW each)

 PROCEED TO SECTION H

Section H – Meter Box/Excavation

What type of meter box do you want WPD to provide?

We can provide the meter boxes but you will need to arrange for your builder to install them prior to WPD attending site for completion of the connections

Flush fit	Surface mounted	None required
-----------	-----------------	---------------

Do you want us to carry out the on site excavation?

Yes	No
-----	----

 PROCEED TO SECTION I

Section I – Generation

Will there be any on site electricity generation?

Yes

No

kW

If yes, what is the intended installed generation capacity?

Please indicate the type of generation you are installing

Solar panels

Wind

Battery storage

Other

If other please specify:

Will the generators be capable of operating in parallel with WPD's system?

Yes

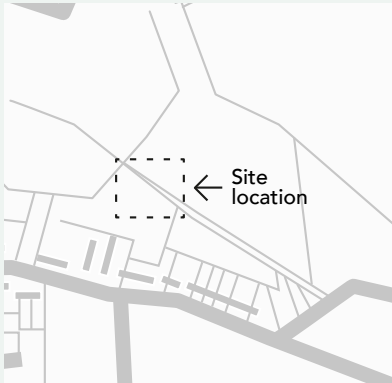
No

Please visit our website for more information on connecting electricity generation
www.westernpower.co.uk/Connections/Generation.aspx

! PROCEED TO SECTION J

Section J – Site Plans

In order to provide a Connection offer, we require one copy of the Location Plan and one copy of the Site Layout Plan, together with your application form.

**Location Plan**

The Location Plan shows where to find the proposed site for the new connection. All applications should have one Location Plan enclosed. Please highlight the site location on the plan.

Location plans can be obtained by using A-Z street maps or via the internet, which is now available in most public libraries.

The following sites offer instant Location Plans:

- www.multimap.com
- www.ordsvy.gov.uk

Site Layout Plan

1. In the absence of an architect's drawing, please draw on a separate sheet a layout showing all the proposed buildings and accesses onto the site.
2. The proposed meter position(s) should be marked onto the plan with an X.

Section K – Additional Information

Please provide any additional information you feel may be relevant to your connection application:

Please send your completed application form with supporting documentation to your regional office:

Midlands

Western Power Distribution
Records Team
3rd Floor
Toll End Road
Tipton
DY4 0HH

T: 0121 623 9007

(Lines are open Mon to Fri, 8:30 to 5pm)
wpdnewsuppliesmids@westernpower.co.uk

South Wales

Western Power Distribution
Records Team
Phoenix Way
Llansamlet
Swansea
SA7 9HW

T: 0179 278 4509

(Lines are open Mon to Fri, 8:30 to 5pm)
wpdnewsupplieswales@westernpower.co.uk

South West

Western Power Distribution
Records Team
Lostwithiel Road
Bodmin
PL31 1DE

T: 0120 889 2288

(Lines are open Mon to Fri, 8:30 to 5pm)
wpdnewsupplies@westernpower.co.uk



Important

To prevent your application from being delayed, please ensure you have enclosed all the required information.

✓ **Completed application form**

✓ **Location plan**

✓ **Site layout plan**

✓ **Manufacturer's specification sheet**

(if you are installing electric boilers, heat pumps, generation, or similar electrical equipment)

What happens next?

Western Power Distribution:

Customer:

1

Assess the information you have provided, contact you to provide details of the local team responsible for the connection and, if required, request any additional information.



Provide additional information where requested.

2

Send you a Connection Offer which is valid for 90 days.



To accept the Connection Offer, sign and return the Letter of Acceptance together with any payment due.

3

On receipt of acceptance and payment, contact you within 7 working days to agree a connection date. We aim to complete connections within 90 days of acceptance.



Prepare your site for our arrival in accordance with the requirements set out in your Connection Offer. This may include meter box installation and onsite excavation.

4

If required, enter into a legal process to obtain permissions for access to install and maintain our equipment.



To ensure the legal process runs smoothly, provide any information possible about the land on which the site is based. More information and a guidance document is available on our website: www.westernpower.co.uk/connections/new-connections/legal-permissions-and-consents.aspx

5

Send you a Meter Point Administration Number (MPAN).



Register your MPAN with a supplier and enter into a supply contract.

6

Complete all works to make the connection as stated in the Connection Offer.



Appoint a suitably qualified electrician to carry out any internal wiring and connect this to your supply.
Arrange with your supplier or meter operator a date to install your new meter. Please note, the meter can only be installed after we have completed the connection works.