

Application for a New / Augmented Connection

Suitable for;
New domestic connections
New business connections
Augmentations to existing domestic and business premises

If you have any queries about your application or require a copy of this form in large print, braille, on audiotape, in Welsh, in another language, or in any other format, please contact us.

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
1 standard domestic connection	Within 5 days	£2,000	4 weeks
Up to 4 standard domestic connections	Within 15 days	£5,000	5 weeks
Typical small business connection (up to 69kVA)	Within 15 days	£4,000 + VAT	5 weeks
5 or more domestic connections*	Within 25 days	£15,000	6 weeks
Multiple small business connections**	Within 25 days	£12,000 + VAT	6 weeks
Typical large business connection (HV)	Within 35 days	£65,000 + VAT	14 weeks
Extra high voltage connection	Within 65 days	POA	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 the Guide Prices section of our website at www.westernpower.co.uk/get-a-guide-price

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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



Application for a New / Augmented Connection

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

Section A – Your Details (See section 1)

1. Customer address details

Please provide details of the customer who will be responsible for accepting and paying for any connection offer issued

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 (See section 2)

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.

Feasibility Study: If you are not ready for a connection offer, we can provide a detailed assessment and engineering design solution for the site requirements, including reinforcement. Charges apply, please see Section 7 – Part B of our Connection Charging Methodology Statements.

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 (See section 3)

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:

Domestic Dwellings
Proceed to Section D

Business Premises
Proceed to Section E

Mixed development of domestic and business premises
Complete both sections D and E

Section D – Domestic Connections (See section 4)

How many connections are required?

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, electric vehicles or other disturbing equipment?

Yes (Proceed to section F)

No (Proceed to section G)

Section E – Business Premises ( See section 5)

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, electric vehicles or other disturbing equipment?

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

Section F – Disturbing Loads ( See section 6)

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. Note: upon assessment we may need more detailed information. If required, we will send you the appropriate data collection form for completion.

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			

Do you require electric vehicle charging or heat pump installation?

No **Yes**

Please enclose with this application a completed ENA Application for the Installation of Low Carbon Technologies, available to download at www.westernpower.co.uk/EVHP

Other potentially disturbing equipment (please provide details)

 **PROCEED TO SECTION G**

Section G – Details of Electrical Load ( See section 7)**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 ( See section 8 & 9)**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 ( See section 10)**Will there be any on site electricity generation?**

For ER G99 compliant installations, please enclose the relevant G99 application form with this application

Yes (please provide details below)

No (proceed to Section J)

Please indicate the type of generation you are installing

Solar panels Wind Battery storage kW

Other
If other please specify:

Please provide the proposed generation capacity

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

 PROCEED TO SECTION J

Section J – Build out programme (See section 11)

To assist with the planning of the connection works, it would be useful to understand how the site will be built out. Please provide your indicative build programme, where available.

Note: if your development is proposed to take longer than 5 years to construct, please provide details in Section L: Additional Information.

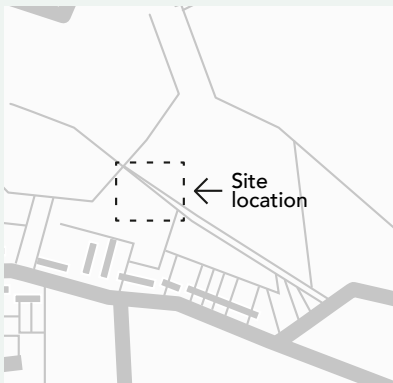
	Number of domestic premises	Number of business premises	Annual capacity requirement (kVA)
Year 1			
Year 2			
Year 3			
Year 4			
Year 5			

Should you wish to provide any further information regarding your build out programme, please enter below.

 PROCEED TO SECTION K

Section K – Site Plans (See section 12)

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 L – Additional Information ( See section 13)

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:

