Managed Connection Services

Infrastructure Services –
The right connection for the right site
Managed Connection Services

Your project

When setting up a new site, we know that your to-do list is seemingly endless and that any delays along the way can incur costly penalties.

That’s why we’re here to help you get connected on time and without hassle, so you can concentrate on the important things.

We provide a single point of contact to manage everything to do with your electricity supply from consultation around set up through to managing disconnection at the end of the project.

**Infrastructure Services** role as your partner means we will work with you to:

- Define a site’s electricity capacity requirements
- Review the metering set up
- Coordinate with the Distribution Network Operator (DNO) to ensure that the meter’s Current Transformer / Voltage Transformer ratios are correct

Our key objective is that when construction starts the power connection is available and appropriate for the project’s duration.

We’ll support you every step of the way, so you don’t have to worry about costly delays, and can get your project off to a great start.
Why work with us?

- **Experience counts** – Having connected over 2,000 construction projects we’ve come across almost every type of issue you are likely to encounter in arranging and managing your electricity supply.

- **Knowing what to do when** – we’ll take care of your supply every step of the way.

- **Delivering your programme on time** – We commit to arrange connection of your electricity supply within less than 20 working days of receiving both your MPAN and a completed new supply application form. Where this is not possible we will make you aware immediately and work with you to achieve the earliest possible supply date.

- **Managing multiple service providers** – Most new connections involve, at a minimum, working with the local distribution network, your Metering Service provider and your supplier. Our service provides one dedicated point of contact who will work with you to manage all these relationships. In addition, our experience means that we know who to call and what to do in any eventuality.

To find out how we can get your connected faster: call - 0845 300 6962

Or email - InfrastructureServices@edfenergy.com
London 2012 – delivered on time and under budget

The task:
- Over 400 new connections
- 250 substations
- 91 MVA capacity (16 MVA for Olympic Village, 17 MVA for Westfield Shopping Centre and 58 MVA for the park itself)
- Two energy centres installed
- 3,600 domestic meters in the athlete’s village
- 600 supply contracts and 1,000 Change of Tenancies

Winning forecasts:
It takes a lot of skill to accurately forecast energy use over a decade long project that has no precedent. But as these examples show, it’s worth doing it well:
- During construction, our forecasts helped to tailor each construction company’s energy contract to make it easier to manage their budgets.
- During the Games, comparing sites’ real energy use with our forecasts highlighted unexpected circumstances in time to react.

The result
Construction work finished on time and about 30% under the energy budget.
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Crossrail – delivering technical excellence

The task:
- 42 kilometres of rail tunnels under London.
- 8 tunnel boring machines being used 24/7.
- 37 station upgrades (of which 9 are linking existing stations along the central route).

Technical experts:
- The size and complexity of the project meant a significant number of connections needed to be set up, as well as managing a variety of different Joint Ventures and Construction companies.
- The entire electrical fit had to be mapped out; setting out when meters had to be installed, energised, and removed, as well as establishing who was using what electricity and when.
- In addition to managing the electricity connections and supply we are involved in the relocation of several substations.
- We arranged for a simple electricity contract to be put in place with no Take or Pay risk.
- The diverse nature of the project, as well as tight timescales for construction, meant that any issues had to be resolved quickly whilst considering the constant Health & Safety requirements associated with working underground.
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We’re putting more energy into your business

Our services don’t end there... we can take care of all your energy needs, making it simple to manage your supply.

Energy View is a secure online energy monitoring and targeting tool that provides you with clear, meaningful information ready for analysis.

Through next day data and on demand reporting, it sends your energy consumption straight to your computer. Then it automatically processes and displays this data in a series of easy to understand graphs and tables.

You can then use these to analyse and monitor your energy usage and in turn understand the potential to measure, manage and save.

This can help you to track your project’s progress through electricity usage, without having to ask for regular updates from site.

edfenergy.com/energyview
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Managing your meter

By having your Meter Operator agreement with EDF Energy, we’ll take care of the rental, installation, operation and maintenance of your metering and communications equipment.

We’ll also help you by appointing a Data Collector (unless you already have one).
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An energy contract for construction

Choose a specialist energy contract designed to meet the needs of the construction industry’s electricity usage profile.

What’s more - we can apply this contract and prices to your supply from day 1 of your meter going live.

### ENERGY COSTS

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### THIRD PARTY COSTS

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### AVAILABLE FOR:

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A little something extra

It’s easy to meet your Carbon Reduction Commitments. When you choose your energy tariff – all you need to do is choose how you want your energy.

**Blue for business**
You can also lower your Carbon Footprint by simply saying yes to Blue for business at no additional cost - helping support your Carbon Reduction Commitment. Currently 60% of construction companies use Blue for Business.

**Renewable for Business**
Our ‘Renewable for Business’ product is 100% backed by Renewable Energy Guarantees of Origin (REGOs). Renewable for Business, and its adherence to the GHG Protocol ‘Scope 2’ guidance and UK Fuel Mix Disclosure regulations, is independently assured by auditors PwC.
Get started right away

Our managed connection services team are here to help.

Get connected faster:

call - 0845 300 6962
Email - InfrastructureServices@edfenergy.com