

We are always interested to hear from experienced power system engineers who are keen to join the MPE team in our London office.

In particular we are interested in engineers with the following specialities:

- experience of working with transmission or distribution large network studies from different countries
- EMT and / or RMS study experience (including building of models and simulation automation)

Bonus (but not essential) specialities:

- renewable generation experience
- protection coordination experience
- earthing system design
- harmonic studies
- techno-economic studies
- real time simulation / hardware in the loop testing
- HVDC (current source and voltage source technology)
- power system software development or development of small automation routines
- training / workshop delivery experience

If this could be you then please see below for more details, and how to apply:

Power system engineer consultants:

Are you a problem-solving power system engineer? Would you like to join the team in London to work on a range of challenging projects in UK, Ireland and in various places around the world? If so, then we would like to hear from you!

A little bit about us:

MPE is a consultancy company with offices in Germany (Tubingen and Kiel) and UK (London). We are quite young having been founded in 2012. In this time, we have quickly grown a reputation for delivering a wide range of technical services including: highly specialised EMT & RMS simulation studies, harmonic studies, grid integration of renewable energy expertise, electrical design, protection studies, grid expansion planning, techno-economic studies, and general support, training and workshops. We always try to go that little bit further, so we deliver the best solution for our customers – this is really important to us.

A little bit about you:

We are looking for highly motivated expert problem solvers with experience and in-depth knowledge of items listed above to help us work on transitioning power systems towards renewable generation across the world. You should have an electrical engineering degree with a specialism in power systems, or you should be able to demonstrate that you have gained equivalent experience in the power system analysis field.

The main 8 qualities we are looking for in our candidates include the following:

coding ability (Python is a bonus!), logical thinking, ability to break a complex problem into simple sub-tasks, power system knowledge, adept at learning new simulation software packages, attention to detail, and the ability to write an awesome report & to interact professionally with our clients.

A little bit about what you get:

We offer a relaxed working environment, job flexibility, a central London location (close to London Bridge, Waterloo, and Elephant & Castle), generous pension, 28 days off (plus bank holidays), health insurance with benefits, discount at the office gym at our current location, and the opportunity to develop highly technical power system knowledge from a really diverse range of projects and clients (plus being part of a growing small business with our lack of 'red tape').

What you need to do:

If you think you are the sort of engineer who is exactly what we are looking for then, please say hello and **send us your CV in pdf format** via email to info@moellerpoeller.co.uk.

What happens next:

If we like what we see in your application we will invite you to come for interview (or do one over Skype if that's easier). There may also be some online exercises to complete prior to a face to face interview. During the interview, we will discuss your application and get you to do some challenging exercises to demonstrate the 8 qualities we're looking for. **We look forward to meeting you...**