



Become part of our SWARCO team as

# Electrical Design Engineer

**Location: Home Office, United Kingdom | Full time**

## Your Challenge

PoGo Charge are currently seeking an experienced Electrical Design Engineer to lead the electrical engineering aspects of our EV Charing Point installations.

The role will involve the design and specification of electrical equipment, review of DNO designs, battery technology and power generation, value engineering and much more. It is critical that the right candidate has a background in DNO or ICP along with a very keen eye for detail and precision when reviewing drawings and specifications.

**This role is home based with regular travel to office/site.**

### Key responsibilities:

- Engage with Network Development team on power requirements and site limitations
- Creation and ongoing ownership of an Electrical Operating Procedure
- Completion of site specific electrical designs
- Specification of electrical equipment
- Review of internal and external drawings and designs
- Ensure all projects comply with Health and Safety regulations and guidelines
- Provide technical guidance to team as required
- Attend and contribute to project meetings
- Implementation of battery technologies and power generation opportunities
- Conduct regular drawing reviews, ensuring that drawings are technically correct and appropriate, represent best value and address risk whilst complying with all legal requirements
- Maintain standards of design competency within the team
- Engage with outsource design capacity, managing workload, timeliness and quality
- Engage Standard Drawing library and templates, updating and improving as appropriate

## Your Profile

- Excellent ability to communicate orally and in writing at all levels in the organisation
- Able to work under pressure and make important decisions
- Electrical engineering experience is essential
- Design experience is ideal
- Battery industry experience preferred
- Excellent administration and co-ordination skills to ensure drawings are controlled
- Strong motivation to deliver with a well-organised and structured approach
- Ability to work autonomously but aware of when to escalate situations
- Team player who actively seeks out continuous improvement
- Hands on electrical background
- Technical design experience essential
- EV Charging and/or Battery industry experience preferred
- AutoCAD literacy ideal
- Experienced background in DNO's or ICP (beneficial)
- Knowledge of NERS requirements
- Experience, or good understanding, of the requirements of EV charging installation
- Degree qualified (advantageous)

- Experience with ElectricalOM or similar
- Full UK driving licence held for a minimum of 2 years
- **Right to work in the UK without sponsorship**

## Your Benefit

As well as providing a competitive salary and benefits package, we actively run employee opinion surveys as part of our drive to provide a comfortable and supportive working environment. We will support your development and you will also receive:

- Company Car/ car allowance
- 25 days holiday with bank holidays in addition
- Your Birthday off
- Employer pension contributions
- Employee Assistance Programme
- Life assurance up to 6x salary

### Interested?

**Apply Today!** We will acknowledge receipt of your application and be in touch if you are successful.

**Applications are shortlisted on a rolling basis, and we reserve the right to interview and appoint before any advertised closing date. We therefore, encourage you to apply at the earliest opportunity to avoid disappointment. Applications received after the closing date will not be processed.**

We have a responsibility to ensure that all employees are eligible to live and work in the UK, therefore successful candidates must have the right to work in the UK by the start of their employment. We are an equal opportunities employer. **Please note that Swarco Smart Charging are unable to provide UK Visa Sponsorship.**

*Agencies, please note, that should we require recruitment agency involvement, we will contact the agencies on our PSL; we would ask that you respect the relationships we have already built with these suppliers. If an agency submits an unsolicited CV to any partner or employee of our company for a role we have not actively engaged with you on, you should be aware that they have no authority to enter into an arrangement with you and we will consider the CV a gift! We will not be liable for any payment you charge in relation to it.*

#LI-Remote #LI-GB1

Become a part of SWARCO. We look forward to receiving your comprehensive application via the online tool.

Apply now

### PoGo Charge

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Information on processing of your personal data is available [here](#).