

Electrician- General and Renewable Installations

Description

About HSEnergy Group

HSEnergy Group is one of the UK's most forward-thinking renewable energy companies. With over 10,000 installations completed since 2015 and a reputation for quality, service, and innovation, we're leading the way in solar PV, battery storage, EV charging, and AI-powered energy optimisation.

Known for our technical expertise, exceptional customer service, and forward-looking product range, we're now entering a major growth phase, expanding nationally across residential, commercial, and education sectors. Our smart energy storage offering is at the forefront of this, helping customers not only reduce energy bills but also generate income through AI-powered grid trading.

The Opportunity

We are looking for a skilled, reliable, and adaptable Electrician to join our expanding team at HSEnergy Group Ltd. This hybrid role is perfect for someone with a background in domestic or commercial electrical systems for renewable technologies like solar PV, battery storage, and EV chargers.

The role combines traditional electrical work with renewable energy installations and post-installation support, offering a diverse range of daily tasks and long-term growth potential within a forward-thinking and purpose-driven company.

Based out of our Sussex headquarters, your work will primarily cover the South East, with occasional travel to sites outside the region.

Responsibilities

In this role, you will play a key part in carrying out renewable energy system installations as well as general electrical work, ensuring all tasks are completed safely, efficiently, and to the highest industry standards. Your responsibilities will span from wiring and testing through to fault finding, maintenance, and providing aftercare support to customers:

- Carry out general electrical work across domestic and small commercial settings (e.g. rewires, consumer unit upgrades, fault finding)
- Install and commission renewable systems:
 - Solar PV
 - Battery storage
 - EV charging systems
- Assist with fault diagnosis and remedial work on existing installations.
- Support post-installation technical queries from the office 1-2 days per week, subject to confirmation
- Maintain high safety standards and work in line with 18th Edition wiring regulations
- Complete system testing and certification Carry out periodic inspections and maintenance where required
- System commissioning
- Ensure a clean, safe and compliant working environment on all site

Qualifications

Hiring organization

HSEnergy Group

Commission Only

Full-time

Job Location

Burgess Hill and Surrounding Areas
(Sussex, Kent, Hampshire)

Working Hours

Monday – Friday, 08:00 – 16:00
Occasional Office visits may be required on an as-needed basis.

Date posted

18 September 2025

To succeed in this role, you will need to demonstrate proven technical expertise, strong leadership skills, and the ability to deliver safe, reliable, and efficient electrical services. You must also show practical problem-solving abilities and a commitment to providing outstanding support across projects and teams.

- 18th Edition Electrical Certification (Required)
- Level 3 2365 Diploma
- Level 3 NVQ Electrical installations
- AM2
- Full UK Driving Licence (Required)
- Proven experience in domestic electrical installations and maintenance
- Good understanding of electrical principles and ability to diagnose and solve faults
- Excellent attention to detail and a strong work ethic
- Effective communicator with clients, colleagues, and site personnel
- Safety-first mindset and working knowledge of H&S regulations

Desirable Skills& Expertise:

- Experience in solar PV, battery storage, or EV charger installations
- Familiarity with key renewable brands (e.g. Solis, ECO Flow, FOX ESS, Tesla, Sofar)
- Working at Height & Manual Handling training
- ECS/CSCS Card or equivalent (desirable but not essential)
- Solar PV course
- Battery Storage Course
- Ev Charger course

Job Benefits

- Company pension scheme
- Work across a variety of traditional and renewable technologies
- Be part of a fast-growing business driving the clean energy transition
- Ongoing support and training for career development
- Opportunity to join a supportive and knowledgeable technical team
- A role offering variety, purpose, and long-term progression