

At **Photon Energy Group**, we are dedicated to ensuring that everyone has access to clean, affordable energy and water. We deploy technology to provide these fundamentals and help build a thriving, sustainable world.

A publicly traded company, we have worked in the renewable energy arena for over 15 years, growing to a team of over 400 employees around the world. The Group is made up of three main business lines: **Photon Energy** and **Lerta**, which offer comprehensive renewable energy and energy flexibility solutions, and **Photon Water**, providing clean water and remediation solutions for all environments.

We are driven by our values. Not only do we believe in the business potential of clean, sustainable energy and water, but we are also dedicated to fostering a culture of innovation, safety, sustainability, community, performance and integrity amongst our employees as we continue to grow.

For more information, please visit [photonenergy.com](http://photonenergy.com).

## Electrical Engineer

### Key Responsibilities

- ▶ Liaising with local DSOs and subcontractors regarding:
  - ATR-related equipment and works
  - Feasibility and reactive studies
  - PVP connection options (alternating current capacity, grid connection points and connection conditions, trafostations, medium voltage cabling)
- ▶ Grid connection: designs, approvals, procurement and execution
- ▶ Medium voltage: design, approvals, procurement and execution
- ▶ Budgeting
- ▶ Ensuring adherence to project deadlines, budget and quality
- ▶ Administrative duties
- ▶ Providing technical support for PVP commissioning
- ▶ Coordination with project designers
- ▶ Coordination with subcontractors for ATR and medium voltage works
- ▶ Supervision of designs for low voltage and medium voltage aspects of projects, according to local standards and DSO requests
- ▶ Preparation and evaluation of tender documents
- ▶ Tendering the MV and grid connection of PVPs with local and foreign subcontractors
- ▶ Technical supervision during PVP construction
- ▶ Cooperation with project and site managers during negotiations with clients regarding PVPs (price offers, technical offers, EPC contracts, etc.)
- ▶ Cooperation with subcontractors and other departments within Photon Energy Group
- ▶ Completion of progress and status reports for the Head of Construction
- ▶ Ad-hoc tasks as required by the Head of Construction

## Qualifications and Experience

- ▶ University degree in Electrical Engineering
- ▶ At least 5 years of experience with medium- or high-voltage projects
- ▶ 3A-3B ANRE electro certification
- ▶ Category B driving licence
- ▶ Proficiency in Microsoft Office, Microsoft Project, AutoCAD
- ▶ Soft skills: teamwork, attention to detail, time management, organisational skills, problem solving, flexibility
- ▶ Romanian (fluent), English (B2 / C1)

## Our Offer

- ▶ An interesting job at a stable, fast-growing global organisation in the promising field of renewable energy and clean water technology
- ▶ A company culture built on trust and diversity
- ▶ Remuneration according to experience and skills
- ▶ Possibility of an immediate start
- ▶ Indefinite, full-time employment contract
- ▶ Occasional home office with manager's approval
- ▶ Frequent team-building and corporate events
- ▶ Opportunity to take part in workshops and courses to support personal and professional development
- ▶ 1 CSR Day to donate a working day to a non-profit organisation aligned with the Group's mission and values
- ▶ Meal allowance (Edenred card)
- ▶ Medical package (Regina Maria)
- ▶ Laptop, mobile phone (corporate package for unlimited calls and sms + data with the possibility of transferring your own phone number) and company car

If you are interested in the position and fulfil the above requirements, please apply online or send your CV in English to [careers@photonenergy.com](mailto:careers@photonenergy.com).

<b>Working location:</b>	Bucharest, Romania
<b>Type of employment:</b>	Employee
<b>Length of contract:</b>	Indefinite
<b>Required languages:</b>	Romanian (fluent), English (B2 / C1)