

About us

PM-PARTNERS is a consulting firm, founded in 1995, which specializes in providing Portfolio, Programme and Project Management Services, with extensive international experience and a record of managing over 1Bn € of client projects. Our primary objective is to deliver successful projects from the concept up to completion through effective execution and exceptional performance in complex and high-demanding projects. Our activities span across Energy, Industry, Infrastructures and Financial Services sectors.

As a company, our commitment is to cultivate authentic and meaningful connections with our team members, placing utmost importance on our core values of honesty, transparency, and fairness. We operate with a robust work ethic that underscores our dedication to excellence.

Overview of the role

The **Electrical Engineer (Ref. PM-VA-EE-001)** will join our team with an independent contractor agreement in an exciting period of change and growth for our business. As an **Electrical Engineer**, you will be part of our project team managing the building of new or the upgrading of existing high-voltage substations all over Greece. The position involves the review of E/M designs of primary equipment and secondary equipment and on-site works supervision.

Key Responsibilities

- Lead and contribute to the design of electrical systems within high voltage substations, ensuring compliance with industry standards and project specifications.
- Collaborate with other engineering disciplines to integrate electrical designs seamlessly into overall High-Voltage substation plans.
- Coordinate and oversee the design and implementation of protection and control systems for High Voltage substations, ensuring reliability and adherence to safety standards.
- Oversee the configuration and testing of protective relays and control systems.
- Specify, select, and monitor the procurement of electrical equipment for substations, considering factors such as voltage levels, load requirements, and system protection needs.
- Evaluate and recommend new technologies for improved substation performance.
- Lead the commissioning and put in operation activities for electrical systems within high-voltage substations to ensure functionality and reliability.
- Coordinate with testing teams and competent authorities to validate the performance of substation components.
- Ensure compliance with electrical codes, industry standards, and regulatory requirements governing high-voltage substations.
- Stay informed about changes in regulations and implement necessary updates in substation designs.
- Collaborate with contractors during the construction phase to provide technical guidance, address engineering queries, and ensure compliance with design specifications.
- Constant on-site supervision of electrical installations and troubleshoot issues as needed.
- Develop and contribute to emergency response plans for high voltage substations, ensuring rapid and effective resolution of electrical incidents.
- Prepare and maintain detailed documentation, including design reports, technical specifications, and as-built drawings.
- Provide regular project status updates and reports to stakeholders.
- Implement and enforce safety protocols within high voltage substations, identifying and mitigating potential risks associated with electrical systems.

Qualifications and Experience

- Master's or Bachelor's in Electrical Engineering and Member of the Technical Chamber of Greece (TEE).
- 5+ years of experience in the design, commissioning, and operation of high-voltage substations. - Indoor GIS/Outdoor Substations, up to 400kV AC systems.
- Knowledge of protection and control systems within high-voltage substations.
- Familiarity with substation equipment, including transformers, circuit breakers, and switchgear.
- Experience with AutoCAD and other relevant design tools for electrical engineering.
- In-depth understanding of electrical codes, industry standards, and regulatory requirements specific to high-voltage substations.
- Familiarity with safety certifications relevant to high voltage work (e.g., NERC, IEEE).
- Excellent communication skills to effectively collaborate with multidisciplinary teams, contractors, competent regulators/authorities and other stakeholders.
- Strong analytical and problem-solving skills, particularly in addressing complex issues related to High-Voltage electrical systems.
- Native Greek speaker. Fluency in English (both written and spoken) is essential.
- Ability to contribute to project planning, coordinate with project teams, and manage electrical engineering tasks within larger project timelines.
- Flexibility to adapt to changing project requirements and technical challenges within the dynamic environment of high-voltage substations.
- Any PMI certification will be considered an asset.

Benefits To You

- Competitive remuneration & benefits package.
- Ability to acquire specialized knowledge and experience by participating in the largest infrastructure projects currently underway in Greece.
- Continuous training and career development opportunities.
- Pleasant and dynamic work environment.

If you can see yourself in this position, please send your CV to recruitment@pm-partners.gr and a member of our team will contact you soon. Feel free to ask any questions at any time.