Науменко Артем

PV PLANT O&M ENGINEER

9 лютого 2021 Місто: Одеса

Вік: 36 років
Режим роботи: повний робочий день, віддалена робота, часткова зайнятість
Категорії: Офісний персонал, Ремонт техніки та предметів побуту, Керівництво

Увійдіть або зареєструйтеся на сайті як роботодавець, щоб бачити контактну інформацію.

Опис

Engineer offering 9 years in the Electric Power industry with 6-year experience in Solar PV Plant.

Fluent with technical standards documentation, engineering standards, principles, methods, codes, practices, procedures, materials, and equipment used in the design, construction, and operation of the electric systems. Have knowledge of preparation of cost estimates and engineering and feasibility reports, engineering design principles applicable to electric utility operations, such as generation, transmission and other related fields.

Can Perform complex research and develops recommendations for equipment and materials selection. May provide direction and guidance to others. Recognizes, defines and resolves problems within assigned area.

Skills

- Creating up regulations, O&M and H&S instructions.
- Keeping operation journals;
- Drawing up contracts with contractors;
- Leading the team during the fixing of emergencies with electrical equipment;
- Communication and business correspondence with representatives of electrical equipment;
- Drawing up reports on the performed maintenance;
- Drawing up forms of switching in electrical installations;
- Creation of defective acts for faulty electrical equipment;
- Presenting department budget for the next year;
- Keeping records of spare parts for PV plants;
- Providing inventories;
- Carrying out inspections of PV plants in order to identify violations of the requirements of regulatory documents (local law) and "weak points", generating a report for the customer based on the results of the inspection;
- Creation of electrical equipment logs;
- Support of electrical equipment checks and sealing;
- Organization and conduction of staff training, creation of schedules for work with staff;
- Creation of emergency and fire-prevention training programs, fire-fighting cards for electrical equipment;
- Drawing up inspection certificates of electrical equipment;
- Drawing up a list of works on electrical equipment;
- Development of all necessary documentation and orders required for the operation department;
- Diagnostics of electrical equipment:

  Measurement of characteristics of photovoltaic modules;

  Carrying out thermography;

- Big experience in testing and measurements of HV Substations equipment:

  Power transformers, earth transformers, current and voltage transformers;

  MV SF6 and vacuum switches;

  Surge Protection devices (arresters);

  Protective earthing;

Transformers oil;

Resistance phase-neutral loop;

Finding places of damage power cables