



ONUR KALLECI

ELECTRICAL AND ELECTRONICS ENGINEER

CONTACT

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📍 Adana/TURKEY

EDUCATION

Bachelor of Science in Electrical & Electronics Engineering

**Cukurova University /
Adana - TURKEY**

2006 - 2011

Bachelor of Philosophy

**Istanbul University /
İstanbul - TURKEY**

2022 - 2026

LANGUAGE

- Turkish
- English

WORK EXPERIENCE

LEAD ELECTRICAL MAINTENANCE ENGINEER

Atlas Energy Power Plant, 2x630 MW CFPP

2016 - ...

I have been working at coal fired power plant as a Lead Electrical Engineer for 7 years. My responsibilities are as follows:

- To manage predictive, planned and corrective maintenance activities of electrical systems and equipments
- To manage 400 kV ABB GIS (Atlas Switchgear) by operational and maintenance activities
- To manage the electrical switching operation of whole power plant
- Coordinate between power plant and TEİAŞ (Turkish Electricity Transmission Corporation)
- To manage control and maintenance activities by actively participating in planned periodic controls and planned maintenance
- To manage the process by communicating with OEM companies for spare parts supply and maintenance activities
- Organizing, managing, and supervising the subcontractors
- To ensure the most efficient management of energy resources
- To follow up energy consumption data and support reporting
- To determine the critical spare parts stock quantities
- To follow up the performance of the electrical system and technicians
- Review of maintenance instructions and procedure

DEVICES

- ISA STS5000 Multifunctional Substation Test Device
- ISA DRTS64 Relay Test Device
- RAYTECH WR50 Winding Resistance Meter
- Vanguard ATRT
- DILO SF6 Analyser

SOFTWARE

- Microsoft Office
- IBM Maximo, Lotus
- SAP PM Module
- Siemens DIGSI 5
- ABB PCM600
- ABB Microscada Pro SYS600
- Siemens LOGO
- ABB Drivewindow, DriveStudio
- Siemens Drive Monitor
- SEE Electrical
- Autocad Electrical

COURSES

- Thermal Power Plant Process and Automation Training, Shanghai/CHINA
- Innovative ABB technologies for Power Generation, Zurich/SWITZERLAND
- Theoretical Protection Education and Relay Protection Philosophy, SIEMENS
- LV Drives Training, ABB Training Center
- Thermal Power Plant Maintenance and Operation Training

INTEREST

- Crossfit
- Philosophy
- Playing guitar

ELECTRICAL MAINTENANCE ENGINEER

Atlas Energy Power Plant, 2x630 MW CFPP

2012 - 2016

I worked as Electrical Maintenance Engineer for 4 years and inspected the following system during installation, commissioning and operational period according to the technical specifications of state.

- Turbo Generator (hydrogen cooler)
- 380 kV GIS (ABB)
- Transformers (Oil & Dry type)
- 6 kV Switchgear System (Eaton, Schneider)
- 400V PC/MCC Distribution Panels (Siemens, ABB)
- LV/MV Motors
- DC Motors
- DC systems, Batteries and UPS (GUTOR)
- Protection Relays (ABB/Siemens/Schneider/NR)
- LV /MV Drives (ABB/Siemens)
- Diesel Generators
- Lighting and Grounding System