



J.C. Owens

Electrical Safety Consultant

J.C. Owens has over 50 years of experience in the electrical maintenance industry in a variety of positions. For 24 of those years, J.C. worked at Alcoa/Alumax in several different capacities. He was a member of the lead team that wrote and implemented low voltage safety standards. He also re-wrote, and implemented, the high voltage safety standards for Alcoa worldwide.

J.C. began his career in a 4-year electrical apprentice program and then completed the Industrial Electrical Engineering program Trident Technical College. He has completed numerous professional development courses and seminars.

Career Highlights

e-Hazard **2005-Present**

Electrical Safety Consultant

Owens Consulting **2004-Present**

Electrical Safety/Systems Consultant

Alcoa, (Alumax) Mt. Holly Plant **1980-2004**

Electrical Technical Advisor/ Instrumentation Shop Supervisor

- Provided technical support throughout the plant to ensure safe, effective, continuous plant operation through maintenance and repair of all facilities and equipment.
- Responsible for the safe operation of all electrical systems (high voltage and low voltage), conducted electrical safety training, developed job safety procedures, conducted skill training and administered/managed the maintenance apprenticeship program.
- Electrical safety compliance administration of the Alcoa 32.60 (high voltage safety) and 32.69 (low voltage safety) standards for compliance.
- 32.60 and 32.69 plant designee, serving in that role the last 3 years at Mt. Holly.

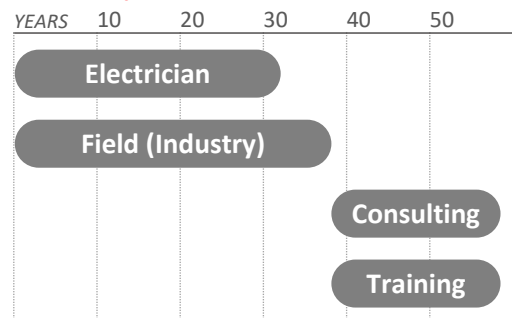
Snapshot

Focus

TRAINING

- Low Voltage
- High Voltage
- Electric Vehicle (EV)
- Lockout/Tagout (LOTO)
- Customized

Career Experience Timeline



Licenses & Professional Memberships

National Fire Protection Association (NFPA), Member

Education & Certifications

Trident Technical College, Charleston, SC

A.S., Industrial Electrical Engineering

Charleston News and Courier, Charleston, SC

Electrical Maintenance Apprenticeship

Andrew B. Murray Vocational High School

Industrial Trades Diploma - A/C, Heating, Refrigeration