



Doug Lovette

Professional Engineer

Doug Lovette has nearly 40 years of electrical engineering experience. His professional experience includes power distribution maintenance, operations and engineering, and electrical safety. He is a licensed professional engineer in TN and holds an MBA from the University of Tennessee and is a Certified Electrical Inspector (ICC).

Doug has been an advisor to the DOE electrical safety committee, is a frequent presenter at the annual DOE electrical safety committee meetings and was co-author of the 1998 DOE Electrical Safety Handbook. He serves on the ASTM F18 executive committee and is a member of both IEEE and IAEI.

Career Highlights

e-Hazard **2008-Present**
Professional Engineer

Doug Lovette Consultants **2007-Present**
Self Employed

- Providing assessment, audit, document review, and training services in electrical safety.
- Clients include DOE, NASA, and private industry.

Bechtel Jacobs Company, LLC **1998-2007**
Project Superintendent

- Developed power distribution maintenance and operations department when Bechtel Jacobs (BJC) took over responsibilities for power distribution system
- Responsible for 30+ miles of overhead primary, 20 miles of underground primary, 1000+ telemetering/alarm/monitoring cables, 85 substations, 200+ pole mounted transformers, and 2000+ poles
- Performed electrical Authority Having Jurisdiction (AHJ) responsibilities
- Presented training for LO/TO, LO/TO Awareness, Electrical Safety Awareness, Unqualified and Qualified electrical worker training and Power Distribution Work Permit

Snapshot

Focus

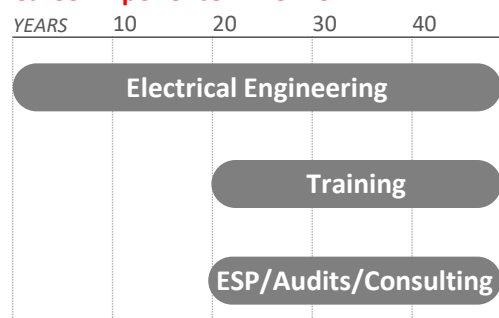
TRAINING

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

SERVICES

- Arc Flash Studies
- Electrical Safety Programs
- Audits

Career Experience Timeline



Licenses & Professional Memberships

Licensed Professional Engineer,
Tennessee

Institute of Electrical and Electronics
Engineers (IEEE), Member

International Association of. Electrical
Inspectors (IAEI), Member

Education & Certifications

Roane State Community College, Harriman, TN

A.A.S., Applied Science

University of Tennessee, Knoxville, TN

M.B.A., Business Administration

Georgia Institute of Technology, Atlanta, GA

B.E.E., Electrical Engineering