**Casey Smith**

Training Specialist

Licenses/Certifications

* Registered Professional Engineer: OK, CO, TX, CA
* NCEES Record

Education/Training

**Bachelors of Science, Electrical Engineering** **1981**  
University of Oklahoma

Instructional Experience

**TPC Trainco 2015 - present**

Conducts basic electricity, electrical troubleshooting, and NFPA 70E electrical safety seminars.

**Casey A Smith PE 2008 – 2014**  
Performed power distribution consulting, design, and instruction for industrial manufacturing customers including overcurrent protection coordination, arc-flash calculations, and NFPA 70E.

**Shermco Industries, Inc**  **2010 – 2013**

**Senior Electrical Engineer -** Taught NFPA 70E classes for qualified & nonqualified workers.

Technical Experience

**Shermco Industries, Inc**  **2010 - 2013**   
**Senior Electrical Engineer -** Performed engineering studies including short circuit calculations, overcurrent protection coordination, power quality monitoring, and NEC compliance reviews.

**SVTC, Bay & Assoc, PageSoutherlandPage, CDI Corp, Ind Design Co 1997 – 2008**

**Frankfurt-Short-Bruza Assoc, Haag Eng, Mobil Pipe Line Co 1981 - 1994**

**Facilities Electrical Engineer –** Performed engineering aspects of maintenance for electrical power distribution systems including low- and medium-voltage switchgear and motor control. Designed commercial, institutional, and industrial projects including semiconductor fabrication facilities. Performed failure and damage analysis of electrical and electronic systems and devices.

**Casey A Smith PE 1991 – 1996**  
Conducted failure and damage analysis consulting performing inspection, assessment, and reports.