



Michael Sanchez

Electrical Safety Consultant

Michael has over 30 years of electrical experience in nuclear, solar, wind, and geothermal powerplant management, safety, operations, and employee training. He began his career in the U.S. Navy Nuclear Program. His responsibilities during his 20-year tenure with the navy included leading the Electrical Division, Assistant Project Officer in Shipbuilding, and Reactor Electrical Leading Chief Petty Officer.

Michael's expertise runs the gamut from personnel management, operations, and training to mechanical and electrical systems, troubleshooting, technical research, and industrial safety. He has worked with national and global companies to improve processes, control costs, and resolve complex issues.

Career Highlights

e-Hazard **2024-Present**
Electrical Safety Consultant

Ormat Technologies (Global) **2019-Present**
Training Supervisor

- Provides ongoing support and guidance to a global team of thirty-two consisting of training, safety, and environmental professionals
- Audits training and safety programs for both corporate and global fleet facilities

World Wind & Solar **2018-2019**
Senior Technical Instructor

- Instructor in large group and individual settings on all facets of safety, operations, and technical subjects

NextEra Energy **2015-2018**
Senior PGD Specialist

- Instructor in large group and individual settings on all facets of electrical, hydraulic, and mechanical functions, including safety, leadership and human performance tools
- Only instructor of high voltage switching and grounding for all facilities outside of Florida

Applied Engineering Concepts **2013-2015**
Project Manager

- Ensured the company's safety, training, quality, delivery, and cost objectives were met
- Provided leadership, direction, and maintenance and electrical testing schedules for 11 field technicians and four engineers.

Snapshot

Focus

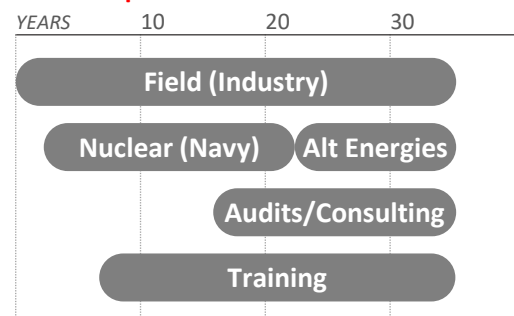
TRAINING

- Low Voltage
- High Voltage
- Utilities
- Train the Trainer
- Customized

SERVICES

- Audits

Career Experience Timeline



Education & Certifications

University of South California, Los Angeles, CA

M.B.A.

Excelsior College, Albany, NY

B.S., Liberal Studies

Columbia Southern University, Orange Beach, AL

M.S., Occupational Safety and Health

National Fire Protection Association (NFPA)

Certified Electrical Safety Compliance Professional (CESCP)

Occupational Safety and Health Administration (OSHA)

OSHA 30

International Association for Six Sigma Certification (IASSC)

Six Sigma Green Belt