



Donald Doll

Professional Engineer

Don has been the lead engineer/project manager on several multidiscipline projects for the chemical, food & beverage, power, polymers, and oil & gas industries. His work has included project management, engineering, design, field surveys, project reports, client interface, scheduling, and coordination with construction (with an emphasis on meeting cost and schedule requirements).

He also has experience with the engineering, design, and construction of power distribution systems at both high and low voltages. Don also specializes in arc flash and power system studies for both regulatory compliance and failure root cause analysis.

Career Highlights

e-Hazard **2019-Present**
Professional Engineer

Quoin Engineering Solutions **2024- Present**
Engineering Consultant

- Provides electrical engineering services, specializing in arc flash and power system studies.
- Expertise in diverse industries, including building systems, manufacturing, food & beverage, power (co-generation & solar), polymers, wastewater, chemical, and oil & gas, ranging from 138 kV main substations to low voltage end users.

Albemarle Corporation **2021-2024**
Engineering Advisor - Power Systems

- Provided plant's electrical power system support for system modifications, upgrades, and trouble shooting. Performed failure root cause analysis.
- Managed & performed plant power system studies for regulatory compliance. Developed company engineering specifications, standards, and guidelines.

Day & Zimmermann **2015-2021**
Lead Electrical Engineer/Power System Study Manager

- Performed and supervised power system studies for multiple client plant sites to support arc flash updates using SKM Power*Tools.
- Created/updated SKM Power*Tool models to reflect the current plant single line diagrams, protective device settings, equipment data, and field conditions to support load flow, short circuit, protective coordination, equipment evaluation, and arc flash studies.
- Generated power system study reports for each site detailing the study effort, evaluations, and recommendations.

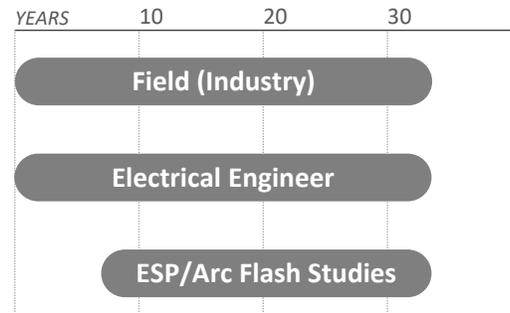
Snapshot

Focus

SERVICES

- Arc Flash Studies
- Electrical Safety Programs

Career Experience Timeline



Education & Certifications

University of Wyoming, Laramie, WY
B.S., Electrical Engineering

Licenses & Professional Memberships

Professional Engineer, Arkansas, Delaware, Illinois, Indiana, Kentucky, Maryland, Michigan, Minnesota, New Jersey, New York, Nevada, North Carolina, Ohio, South Carolina, Tennessee, Texas, Virginia, Vermont

Institute of Electrical and Electronics Engineers, Member