



Nasser Dehkordi

Professional Engineer

Nasser has been an electrical engineer for over 30 years with expertise in designing electrical distribution systems and Instrumentation and Control systems for nuclear energy facilities. He was the winner of the Los Alamos Technical Associates, Inc. corporate 2005 Presidential award for outstanding performance.

As an Air Force captain, he was deputy chief of Bioenvironmental Engineering Flight. His work has included the Pacific Northwest National Laboratories (Battelle), Yucca Mountain (Bechtel-SAIC), the TVA (Bechtel Power), Sea-Tac Airport (Harris Group), and the Hanford Site Tank Farms (LATA).

Career Highlights

e-Hazard **2024-Present**
Professional Engineer

Central Plateau Clean UP Company (CPCCo) **2020-Present**
Electrical power/ control design authority

- Performs electrical safety risk assessments, electrical power system coordination and arc flash studies
- Performs electrical design and upgrades
- Authority Having Jurisdiction
- Trains and mentors junior level engineers and electricians

Harris Group Inc. **2019-2020**
Electrical Power and Control Design Authority

- Served as the company’s Authority Having Jurisdiction, fulfilling responsibilities delegated by the Department of Energy at Hanford Site.
- Design Authority (DA), with responsibility for the overall design, operation, maintenance, and new construction of the electrical distribution system as well as the Instrumentation and Control system.

Battelle Memorial Institute, (PNNL) **2012-2019**
Electrical/ Instrumentation & Control (I&C) Discipline Supervisor

- Provided leadership and managed a team of four Electrical/I&C Engineers and two designers to ensure completion of assigned tasks, production of high-quality design media, and meeting project deadlines.
- Performed power systems studies for medium and low voltage power systems utilizing SKM Power*Tools for Windows (PTW) and Easy Power software packages, including short circuit studies, relay coordination studies, and arc flash analysis.

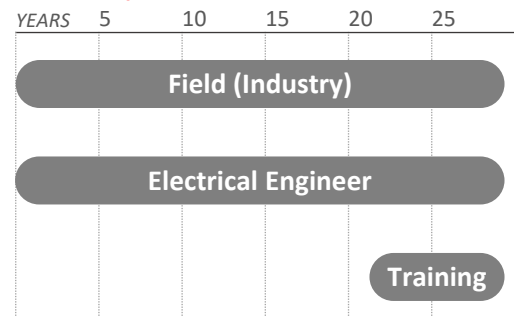
Snapshot

Focus

SERVICES

- Arc Flash Studies

Career Experience Timeline



Education & Certifications

USAF School of Aerospace Medicine, San Antonio, TX

B.S., Bioenvironmental Engineering

Washington State University, Pullman, WA

M.S., Electrical Engineering

Washington State University, Pullman, WA

B.S., Electrical Engineering

Licenses & Professional Memberships

Licensed Professional Engineer, WA,CA, NY,TX, & ID