



WD Associates

Major Business Areas and Clients

What we do:

We are a continuous improvement company that helps our clients solve problems and improve operations. Our approach considers the four inter-related elements of business systems in high hazard industries: Facilities, Processes, Training, and Human Performance. WD Associates provides services ranging from targeting fixes for specific problems to integrated organizational improvements.

We are capable of providing services utilizing a variety of options. Work can be performed on a fixed price basis, cost cap with a share the savings option, or strictly time and materials. Our overhead structure allows us to be cost competitive in the staff augmentation arena.

Who we are:

WD Associates was founded in 1993 by a group of highly experienced training, engineering, and operations professionals with a mission to provide the power industry with high quality solutions, personnel to solve problems, and educating professionals at their facilities. The focus of the company is to consistently deliver exceptional customer service and to retain the highest quality employees. Our mission is to reduce our client's cost and increase productivity by providing the highest quality personnel to augment site staff or complete project work while maintaining a low overhead structure.

Our Philosophy:

WD Associates' management and employees are committed to client satisfaction. We believe that reaching the highest level of personnel performance is predicated by a high degree of management involvement. WD will establish appropriate on site project supervision upon contract award. As warranted by volume of work, WD will establish a local senior management office to interface with your management team to ensure we are meeting your standards for quality.

Ask us for a list of references that can attest to the quality of our work and our level of accountability. We will be happy to provide a list for you. We are proud of our reputation and look forward to meeting your challenges!

Performance Improvement

Whether it is assessing a clients continuous learning programs, upgrading, or augmenting a client's staff, WD Associates provides high quality solutions and has achieved industry recognized results.

These services include:

- Operating Experience program support
- Self-assessment program support and training
- Human Performance consulting
- Metrics development
- Trending and Analysis
- Operations Procedures Assessments
- Corrective Action Program support

Some of our clients in this area include:

- Dominion
- Arizona Public Service
- TVA
- Exelon
- Southern California Edison
- OPPD
- Entergy (fossil)

Project Management and Support

Whether small or large, WD has demonstrated the ability to bring in the right level of project management. Projects range from system installation or upgrade to complete process development and implementation. Some locations where WD has performed project management include:

- Browns Ferry
- DAEC
- Exelon Power – Peaking Division
- Explorer Pipeline
- Kewaunee
- Millstone
- Nine Mile Point
- Peach Bottom
- Perry
- Prairie Island
- San Onofre
- St. Lucie
- Turkey Point
- Valley Forge Infrsource

Training Support

WD Associates provides supplemental Operations, Maintenance, Chemistry, Health Physics and Engineering Training instructors, simulator support, assessments of training program effectiveness, and training program & material development services. Included in these services are:

- PWR/BWR Nuclear Operator initial and requalification training instructors
 - Senior Reactor Operator
 - Reactor Operator
 - Shift Technical Advisor
 - Equipment Operator
- PWR/BWR Engineering training instructors
- Training accreditation assessments
- Accreditation Self Evaluation Report (ASER) development
- Program and lesson plan development
- Simulator support
- Engaged, thinking, operator training and operator fundamentals (SOER 10-2 and IER 11-3)

Some of our clients include:

- Xcel Energy
- Exelon
- Constellation
- PPL
- Alyeska
- NextEra

Causal Analysis:

WD Associates provides a wide array of causal analysis services including causal analysis training courses, mentoring of cause analysts and management staff, and cause analysis team support:

Fundamentals Training:

Our root cause training courses focus on the fundamentals of performing effective cause analysis and are customized to our client's processes and procedures. Our courses are designed to provide practical, hands-on use of the fundamental root cause tools. We conduct courses to support initial qualification efforts, Just-in-time training, or refresher training.

Mentoring:

WD Associate's highly skilled staff provides mentoring in the area of cause analysis for our client's root cause teams, evaluators, and management team. Our staff represents over 40 years of cause analysis experience in nuclear, fossil, oil and gas, hydro, and government organizations.

Analysis Support:

In many cases, our clients need an outside perspective in evaluating important issues at their facility. Our team of highly skilled cause analysts is ready to respond to assist our clients with emergent cause analysis needs.

Our highly skilled staff has provided causal analysis services to numerous clients, including:

- TVA
- Dominion
- Southern California Edison
- Arizona Public Service
- Entergy (nuclear and fossil)
- Progress Energy
- Florida Power and Light
- Exelon Nuclear and Exelon Power
- OPPD
- CPS Energy
- NPPD
- Northwest Energy Services (Columbia Generating station)
- Pacific Gas and Electric (Humboldt Bay)
- DOI/Bureau of Reclamation

NRC Inspection Preparation and Support

WD Associates has considerable experience in assisting our clients with NRC inspection activities including NRC Supplemental Inspection support (95001/95002/95003), PI&R Inspection preparations (71152) and Licensed Operator Requalification Inspections (NRC IP 71111.11).

Some nuclear sites that have benefitted from this service include:

- Cooper Nuclear Station
- Kewaunee Nuclear Station
- San Onofre Nuclear Generating Station (SONGS)
- Turkey Point Nuclear Plant
- Fort Calhoun Nuclear Plant
- Browns Ferry Nuclear Station
- Palo Verde Nuclear Station

Staff Augmentation Services

At times, our clients have the need to supplement their staff. WD Associates attracts high quality, qualified, top-notch professionals to help. New WD employees are screened rigorously to ensure we provide results oriented, highly motivated, and competent staff to augment our clients' organization. Once a request is received, our typical process includes contacting the requesting Manager to have a discussion about the job scope and any particular strengths the Manager would like to see prior to WD screening and selecting personnel to bid.

WD has provided staff augmentation services to various clients including:

- PECO Energy
- Exelon
- Public Service Electric and Gas
- Entergy Nuclear
- Florida Power and Light/NextEra Energy
- Dominion
- Southern California Edison
- TVA
- Cooper Nuclear Station
- Fort Calhoun Station
- Palo Verde Nuclear Station
- Xcel Energy