Specialist & Subject Matter Experts

The Westinghouse Solution

Westinghouse’s has several hundred Specialists and Subject Matter Experts (SME) many of which are nationally recognized experts who support a broad client base to resolve emergent technical issues. Our SME’s provide expert advice, analyses and or engineering and design to implement plant modifications or resolve or improve plant performance issues. Our experts maintain current subject matter information on new and evolving issues including “Best Practices”, “Lessons Learned” new processes, techniques and changing requirements. Our Specialists are trained and experienced in nearly every field and are equipped with the latest software and analytical tools—creating a wealth of knowledge and capability to the project team or client requiring fast resolution.

Westinghouse is the only fully integrated company providing services to the nuclear industry that maintains an extensive group of specialists for equipment, systems, and various required programs. Our project teams utilize our company’s experts and specialists in all facets of nuclear plant design, engineering, and operations. Averaging more than 25 years of industry experience in their area of expertise, our specialists are recognized throughout the industry in their respective fields of specialization and are members of numerous industry code committees (ASME, IEEE, ACE, , ANS, etc.).

Our clients routinely call upon our specialists to assist them in a variety of complex technical issues. Our specialists have experience in a variety of engineering disciplines that serve the nuclear, industrial, environmental, and fossil power industries. Additionally, we can offer their expertise in component and system engineering, troubleshooting, design, fabrication, procurement engineering, installation, testing and operation of mechanical, electrical and control components. They have assisted plants in addressing licensing, operability issues, preparing the basis for continued operation, and consulting on complex technical issues such as turbine, pump, and equipment vibration problems. They are available on a 24-hour-a-day basis through our project organization.

Specialty Technical Areas, that serve the nuclear, industrial, environmental, and fossil power industries:

- Civil/Structural/Architectural/Geotechnical
- Electrical
- Instrumentation & Controls
- Mechanical
- Piping including underground.
- Thermal / Thermal Hydraulic Analyses
- Radiological

Contact us for a complete listing and understanding of our Specialty, skills.