
Nuclear Power Plant Culture Assessments

Provided by Some of the Industry's Most Experienced Nuclear Professionals

In today's environment, plant managers are under more pressure than ever to assure nuclear power plants operate in a safe, reliable and efficient manner. But along the road, there are blind spots - potentially hidden risks, deficiencies, threats, or needed improvements that have yet to be implemented. Identifying these blind spots and why they were hidden requires the insight and analysis of a reputable and experienced team - a team that has sat in your chair before and faced the difficult and complex decisions confronting you everyday in your plant, utility and industry.

NTE Solutions' nuclear services team has some of the industry's most experienced professionals serving the nuclear power industry. Our team includes professionals who have worked their way up from maintenance/engineering managers and senior reactor operators to become senior plant managers, VP's of nuclear operations, and executive officers at utili-

ties across the country. From plant safety/investment decisions, regulatory compliance assurance, outage planning and execution to operations management and workforce development, our team of professionals comes with the highest integrity and professional reputation and have successfully managed major operational issues at nuclear power plants.



The nuclear industry's safety standards have been well defined and characterized through a comprehensive description of safety traits and their associated principles. These standards are sound and well embraced by the nuclear industry. The NTE assessment process looks in-depth at the daily organizational behaviors, priorities and decisions that shape and define the actual culture that exist at the plant.

This "in place" culture is then assessed to determine the positive and negative impact on plant safety and control. If current organizational behaviors are identified that could lead to loss of plant control or regulatory shutdown, NTE Solutions will notify plant management and provide the compelling evidence explaining how and why this condition developed. Plant leaders are then armed with the information needed to correct the identified cultural deficiency.

Our primary focus is to identify those organizational behaviors, or actions, that will impact the continuous **control of the plant**. We identify behaviors that both **threaten loss** of plant control and **enhance** plant control on a long term basis. Our experienced team can then describe how and why these organizational behaviors affect plant control. Our premise is that a plant that remains "in control" is an exceptionally safe plant.

The NTE nuclear services assessment team is comprised of one team leader, supported by additional senior evaluators experienced in commercial nuclear operations, outage management, NRC and/or INPO evaluation methodologies. The assessment process covers functional areas of the plant as well as any special areas of concern expressed by the client.

ASSESSMENT BENEFITS

NTE is committed to provide plant management with the following benefits resulting from our independent third-party assessment process:

- Comprehensive independent assessments that supplements formal NRC/INPO evaluations
- Identification of potential "blind spots" - issues you don't know about, and why that awareness had avoided identification
- Tools for monitoring organizational decision making and asset/resource management to enhance a plant's long-term operational excellence
- Evaluation of plant vulnerability of a significant event

BUILDING ASSURANCES

Our assessments of nuclear operations and nuclear plant cultures are developed through a combination of direct on-site observations and off-site data analysis by NTE's highly experienced and respected evaluation team members. Current team members include:

Jim Medford	Don Goebel
Michael Green	Greg Gaskey
Tony McConnell	Nathan Ives
Tommy Touchstone	Bill McCollum
Ed Metcalf	

NTE Solutions' assessment program professionals have a holistic understanding of facility operations which results in exceptionally valuable independent, third-party assessments. These evaluations build assurances of enhancing nuclear safety and overall operational excellence.

ABOUT US

Headquartered in St. Augustine, FL with offices in Atlanta, Boston and Charlotte, NTE Solutions provides infrastructure services across the United States and internationally. Our team has expertise in marketing, development, engineering, legal and regulatory affairs, with executive staff previously holding leadership roles in major energy, legal, and construction/engineering firms. Our project teams are structured to work collaboratively across disciplines to provide high-value solutions for our clients. NTE Solutions' experienced team provides the following services to the power, water, nuclear and oil & gas industries:

Project Development | Commercial Services | Engineering and Construction | Asset Management
Environmental & Compliance | Strategic Solutions

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