

# TG ADVISERS, INC.

"Turbine and Generator Experts at Your Service"

[www.tgadvisers.com](http://www.tgadvisers.com)

## TG Advisers' Instructors:

Stephen R. Reid PE, President



Steve offers over 38 years of turbine generator and plant operation and maintenance experience. His career began at Westinghouse where he specialized in turbine-generator troubleshooting and new turbine design. He was one of the key developers of the Ruggedized Turbine Rotor Product Line currently in operation worldwide. Steve led the design effort for the Westinghouse 200 megawatt turbine fleet targeted at combined cycle place applications. He later worked for a major utility in the key positions of Maintenance, Operations and Technical Services Manager. In 1991, Steve began his career as an independent power industry consultant incorporating TG Advisers in 2003. Steve and his team of experts have provided troubleshooting, condition assessments, failure analysis and expert witness services to major energy companies in the US and abroad. In addition to being selected to evaluate turbine-generator risks for all nuclear units in the US, Spain and Belgium, TG Advisers has provided valued research for the Electric Power Research Institute for better understanding failure prevention of key generation components.

Thomas R. Reid PE, Manager of Engineering

Tom began his career at General Electric in the Power & Water Division. During his years at GE, Tom's responsibilities focused on the design and repair development of both steam and gas turbine hardware which lead to 14 filed patent applications. Tom is a graduate of GE's Edison Engineering Development Program (EEDP) and Advanced Courses in Engineering (ACE). While at TG Advisers, Tom has served as the technical lead on a wide range of steam and gas turbine, generator and balance of plant projects. Specifically, his work experience provides a wealth of knowledge for equipment redesign and retrofits, root cause failure analysis, shop surveillance, QA-QC oversight and life assessments for the power plant industry.

