

Kurt Flaig

Chairman of the PWR Owner's Group Analysis Subcommittee

"PWR Owner's Group Analysis Subcommittee: Addressing Analytical Challenges for the Nuclear Industry

January 30, 2014, 2013 at 5:30 p.m.

At Dominion Innsbrook Technical Center, Glen Allen, VA

Co-hosted by the VCU ANS Student Section

Mr. Kurt Flaig will provide an overview of the mission of the PWROG Analysis Subcommittee and the current analytical challenges for the nuclear industry. Some of the major analytical industry issues that Kurt's committee is leading the industry response are: post-Fukushima modifications, extended loss of AC Power analysis, boric acid precipitation, LOCA rule-making, and many others.

Speaker Biography:

Mr. Kurt Flaig graduated from the University of Illinois with a BS degree in Nuclear Engineering in 1980. Following graduation, Kurt worked at Bettis Atomic Power Laboratory in Pennsylvania for ten years performing analysis in core thermal/hydraulics and research. After working at Bettis, Kurt moved to Virginia in 1990 and has worked at Dominion in the Nuclear Safety Analysis group and has performed extensive work in core thermal/hydraulics and LOCA analysis. Kurt has been instrumental in expanding upon Dominion's ability to perform core thermal/hydraulic analysis in-house. In 2012, Kurt became Pressurized Water Reactor Owner's Group (PWROG) analysis subcommittee chairman. The mission of the PWROG is to improve the competitiveness of member plants through cost-effective resolution of issues common to more than one member, and to provide a superior regulatory interface in support of member activities. The PWROG analysis subcommittee is responsible for advising and directing the PWROG on specific technical areas of interest to the nuclear industry. Currently, some of the major initiatives of the PWROG analysis subcommittee are: post-Fukushima modifications, extended loss of AC Power analysis, boric acid precipitation, LOCA rule-making and many others.

Schedule:

- Social Hour - 5:30 p.m.

- Dinner - 6:00 p.m.
- Presentation and Discussion - 6:45 p.m.
- Adjourn - 8:00 p.m.
- Directions to [Dominion Innsbrook Technical Center](#)

COST: \$20 (\$10 for students) includes dinner.

Reservations for the meeting must be made by 4 p.m. on Monday, January 27, 2014. Please fill out the registration form below. Please address any questions to [Brian Vitiello](#).