

**Kyle H. Turner, Ph.D.** – Dr. Turner’s 30 years of professional practice includes active involvement in nuclear power plant site and environmental licensing that spans the period from deployment of the current generation of operating nuclear plants to the present. His experience includes extensive nuclear power plant alternative site analysis and site selection work. Under his direction, McCallum-Turner has conducted seventeen site selection projects in support of the current and near-term COL applicants; these studies addressed sites for twenty-four of the announced new units. Dr. Turner provided technical support to the industry/DOE Early Site Demonstration Program in the early 1990’s and has been an active participant in current industry ESP and COL initiatives, including having been the Principal Investigator and primary author for EPRI’s ESP Siting Guide, ESP Model Program Plan, COL Model Program Plan, and New Plant Development Program Model. He has also provided support to NEI’s ESP and COL Task Forces. His overall experience includes site and environmental permitting/licensing for nuclear waste management and treatment facilities, uranium enrichment facilities, fossil-fueled power plants, and major transmission lines route selection and permitting; cumulatively, his relevant experience runs to twelve NRC licensing projects, eighteen siting, routing and site characterization studies, and twenty nuclear facility safety analysis studies, including site safety issues.