Dr. Stephen M. Hess

Dr. Hess is a Principal Technical Leader – Risk and Safety Management for the Electric Power Research Institute. He is a physicist with more than 30 years of experience in nuclear power plant operation and maintenance, reliability and systems safety engineering and technical and project management. His research interests include modeling and analysis of nonlinear dynamical systems, risk and decision analysis methods, nuclear plant system reliability and safety analysis. He holds a PhD in Physics from Bryn Mawr College. Dr. Hess previously held a Senior Reactor Operators license at the Peach Bottom Atomic Power Station. He is a member of the American Physical Society, American Nuclear Society and Tau Beta Pi.