

Ms. Mary Drouin – U.S. Nuclear Regulatory Commission

Ms. Mary Drouin is a Senior Program Advisor for risk analysis in the NRC's Office of Nuclear Regulatory Research. She has more than 30 years experience in the nuclear field, working primarily in safety analysis for a nuclear utility, an architectural-engineering firm, a major consultant, and the NRC. She is an expert in probabilistic risk analysis and was significantly involved in pioneering many of the methods used today. For the last several years, she has been the NRC representative working with ASME and the American Nuclear Society in developing PRA quality standards for operating light water reactors. In addition, she is the NRC program manager for Regulatory Guide 1.200 which provides the guidance and criteria on the technical acceptability of a PRA.