

## BIO – Mary Drouin

Ms. Drouin is a mechanical engineer with over 30 years experience in the nuclear field, working primarily in safety analysis. She has worked for a nuclear utility, an architectural-engineering firm, a major consultant, and has been with the NRC for almost 15 years. She works in the Office of Nuclear Regulatory Research serving as a Senior Program Advisor. Her primary responsibility is in the risk area. She is an expert in probabilistic risk analysis and was significantly involved in pioneering many of the methods used today. In the last several years Ms. Drouin has been the NRC representative working with the ASME and the American Nuclear Society in developing PRA standards for operating light water reactors. She is the NRC manager for Regulatory Guide 1.200 which provides the guidance and criteria on the technical acceptability of a PRA and the staff position on PRA standards.