

RIIC 2018 March 13-15

30th Annual Regulatory Information Conference

Tuesday 1:30 p.m.–3:00 p.m.	Tuesday 3:30 p.m.–5:00 p.m.	Wednesday 8:30 a.m.–10:00 a.m.	Wednesday 10:30 a.m.–12:00 p.m.	Wednesday 1:30 p.m.–3:00 p.m.	Wednesday 3:30 p.m.–5:00 p.m.	Thursday 8:30 a.m.–10:00 a.m.	Thursday 10:30 a.m.–12:00 p.m.
T1	T6	NEW	W11	W16	W21	TH26	TH31
Challenges and Future Directions in Nondestructive Examination	Advanced Technologies in Plant Operations: Operational and Safety Implications Identified through Experimentation and Control Room Modernization Efforts	Top Events in Regulatory History by NRC's Historian	Committee to Review Generic Requirements Discussion on Backfitting and Issue Finality	Combatting Counterfeit Parts in Critical Infrastructures—Past, Present, and Future	Innovative Methods of Maintaining a Focus on Safety Culture	Advanced Reactors: Licensing Readiness Activities	Advanced Reactors: Technical Readiness Activities
T2	T7	W12	W13	W17	W22	TH27	TH32
Collaborations to Gain Efficiencies in Radiation Protection Efforts	Back to the Future in Emergency Preparedness	Cybersecurity: Communicating Cyber Information and Threats	Incorporation of FLEX into Regulatory Applications	Current Activities in Risk Informing External Hazards Analysis	International Perspectives on Nuclear Security	Concrete Degradation Part I: Perspectives on Alkali-Silica Reaction Effects on the Structural Capacity of Nuclear Concrete Structures	Concrete Degradation Part II: Perspectives on Radiation Effects on Structural Capacity of Nuclear Concrete Structures
T3	T8	W19	W14	W18	W23	TH28	TH33
Current Environment and Future Trends in the Fuel Cycle Industry	Progress and Challenges in Implementing Digital I&C in the Nuclear Industry	Reactor Decommissioning Current Topics	International Perspectives on Emergency Preparedness and Assistance	Progress Toward a Reliable Domestic Supply of Molybdenum-99	Maximizing Efficiency and Transparency in Safety Research of Accident Tolerant Fuel	Enhancing the NRC's Engineering Inspection Program	Forensics of the Fukushima Dai-ichi Accident
T4	T9	TH35	W15	W20	W24	TH29	TH34
Recent Developments Affecting Public Participation in Adjudicatory Hearings before the NRC	Regional Session: Current Nuclear Power Plant and Regulatory Issues	Risk-Informed Licensing Initiatives for Nuclear Power Plants—Past, Present, and Future	New Reactor Construction, Commissioning, and Transition to Operations	The Metamorphosis to a More Risk-Informed Regulator	Recent Research and Application of Severe Accident Offsite Consequence Analysis	Improvements in the Regulatory Licensing Process	International Exports: The Implementation of Export Controls by the Four U.S. Government Licensing Agencies
T5	T10				W25	TH30	
Transformation at the NRC	Transforming Low-Level Radioactive Waste Framework to Meet Emerging Issues and Challenges				The A to Z of Operating Experience Data Collection and Usage to Improve PRA Realism	Improving Realism in Fire PRA	