



### **SESSION #3: STORAGE RENEWAL STATUS UPDATES BIOGRAPHIES**

#### **John Wise**

John Wise is a materials engineer in the Renewals and Materials Branch in the Division of Spent Fuel Management. He is responsible for evaluating applications for the storage and transportation of spent nuclear fuel, as well as the development of guidance for storage license renewals. John has been with the NRC since 2010. Before arriving at the NRC, he worked in the steel industry and in metallurgical failure analysis consulting.

#### **Marlone Davis**

Mr. Marlone Davis has over eighteen years of nuclear industry experience. Mr. Davis joined the NRC in 2003 as a reactor engineer and worked as an inspector in Region IV, and I respectively. He was a resident inspector at Calvert Cliffs Nuclear Power Plant in MD and served as the Senior Resident Inspector at Waterford Steam Electric Station in LA.

Prior to joining the agency, Marlone worked as an engineer for Sargent & Lundy at several nuclear power plants. He has a bachelor's degree in nuclear engineering with a specialization in waste management and environmental restoration from Kansas State University. He is currently a Senior Safety Inspector in the Division of Spent Fuel Management.

#### **Jack Desando**

Jack Desando currently serves as a Manager for ISFSI Implementation and Support for the Exelon Corporation. He has 37 years of combined naval nuclear propulsion plant and commercial nuclear power plant experience.

In regards to his commercial nuclear career (34 years), Jack's experience includes Engineering, Maintenance, Project Management, Nuclear Fuel Services and Outage Management. Within the last 9 years, Jack has been spent working in Manager-level positions within Exelon Generation's Corporate Support Organization.

He is a graduate of Penn State University with a B.S. degree in Electrical Engineering Technology.



### **Jeremy Renshaw**

Dr. Jeremy Renshaw is the Program Manager for the Used Fuel and High-Level Waste Group at the Electric Power Research Institute (EPRI).

He manages R&D efforts focused on all aspects of the back end of the fuel cycle including used fuel, wet and dry storage, transportation, and eventual dispositioning. These activities include aging management of dry cask storage systems, dry cask inspection development, maintaining criticality margins during wet and dry storage, understanding high burnup cladding performance, and activities related to interim and final storage options.

Dr. Renshaw holds a Bachelor of Science degree in Mechanical Engineering, a Masters in Systems Engineering, and a PhD in Materials Science and Engineering, all from Iowa State University.