



SESSION #5: RENEWALS 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.

Mark Tursa

Mark Tursa is the ISFSI Manager for Portland General Electric Company. In this role, he is responsible for the safe, efficient operation of the fuel storage facility at the Trojan Plant. Mark has over 15 years of experience working in the nuclear energy industry, including engineering positions at the Trojan Plant during plant operation and decommissioning. Mark previously worked in the PGE Generation Engineering and Transmission Engineering departments before taking the role of ISFSI Manager in 2014.

Keith Waldrop

Keith Waldrop is a Principal Technical Leader for the Electric Power Research Institute. In this role, he is responsible for research related to management, storage and transportation of spent nuclear fuel. His current areas of research are related to extended storage of spent fuel in dry casks including chloride induced stress corrosion cracking of dry storage canisters and behavior of high burnup fuel in storage and transportation.

Keith has over 31 years of experience working in the nuclear power industry. Prior to joining EPRI, Keith was a Senior Engineer at Duke Energy where he performed core reload design, spent fuel pool criticality analysis and then was responsible for management of spent fuel at McGuire Nuclear Station before joining EPRI. Keith has a bachelor's degree in Nuclear Engineering from Georgia Tech and is a registered Professional Engineer.



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.