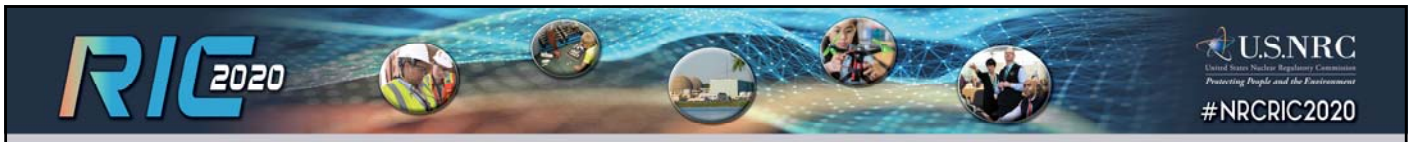

NMSS - Reactor Decommissioning: Future Trends and New Challenges

RIC Session TH41

Bruce A. Watson, CHP

Chief, Reactor Decommissioning Branch

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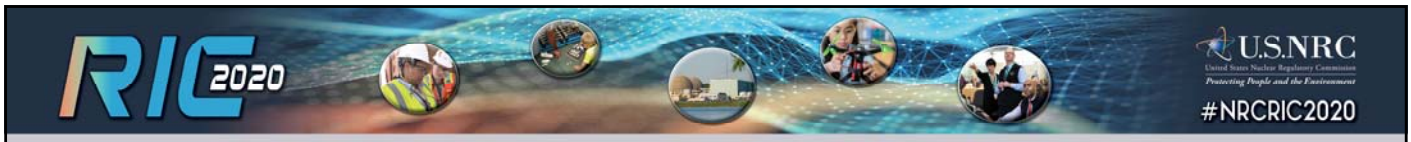
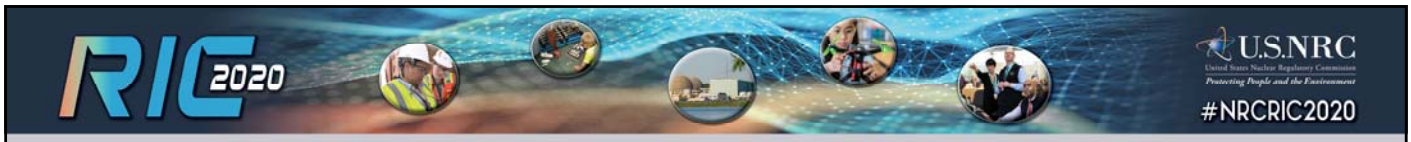


Decommissioning Current Issues

- Report to Congress on Best Practices for Community Advisory Boards
- Reactor Decommissioning Financial Assurance Working Group (FAWG)
- Support to DOE Naval Reactors for decommissioning the nuclear surface fleet

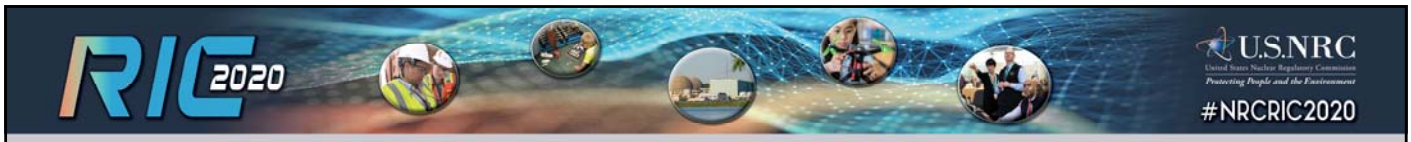
2



NRC Challenges

- Being innovative, efficient, and using risk-informed decision making
- Managing a growing decommissioning reactor program
- Improving our business processes
- Rightsizing the NRC with an aging workforce
- Continuing to work with States and local officials

3



Reactor Decommissioning Program

- 23 power plants in decommissioning
- 8 announced shutdowns by 2025
- Still others with uncertain futures
- 4 research reactors in decommissioning