

NEAC Public Meeting

September 13, 2023

7 PM

Waterford Town Hall – Louise Appleby Room

Presenters:

- Todd Smith, PhD, Senior Level Advisor for Emergency Preparedness and Incident Response in the Office of Nuclear Security and Incident Response (US NRC)
- CAPT Janis McCarroll, P.E., USPHS, Senior Policy Advisor for the Technological Hazards Division (FEMA)

The U.S. Nuclear Regulatory Commission (NRC) and the Federal Emergency Management Agency (FEMA) work together with state, local, tribal, and territorial governments to ensure that adequate capabilities are in place for responding to radiological emergencies at nuclear power plants. The radiological emergency preparedness programs around commercial nuclear power plants, like Millstone, have served the nation well for decades and provide a framework to build upon for community preparedness. The future of nuclear power in our nation is going to look different from the large light water reactor technologies of the past. Advanced safety technologies are being incorporated into the designs for small modular reactors, microreactors, and other new technologies that will be deployed to help meet our need for clean energy and nuclear medicine. *But how does this impact you and your community and what will be done to prepare for an emergency?* Senior staff from the NRC and FEMA will provide a brief overview of the changing landscape of nuclear power and actions being taken at the federal level to ensure the safe use of advanced nuclear technologies and adequate radiological emergency preparedness for the whole community.