

Geoff Bonnin, Chief, Hydrologic Science and Modeling Branch, Office of Hydrologic Development, National Oceanic Atmospheric Administration (NOAA) National Weather Service 10 mins.*

Topics:

- Projected extreme weather events in the United States

Lance Vail, Senior Research Engineer, Pacific Northwest National Laboratory 10 mins.*

Topics:

- Considerations for flooding

David Lochbaum, Director, Nuclear Safety Project, Union of Concerned Scientists 10 mins.*

Topics:

- Approaches used to establish nuclear facility design basis for flooding and other extreme weather events
- Actions taken to protect nuclear facilities against flooding and other extreme weather events
- Licensee actions to prepare and respond to extreme weather events

Commission Q & A 50 mins.

Break 5 mins.

NRC Staff Panel 40 mins.*

Michael Johnson, Deputy Executive Director Reactors and Preparedness Programs
Eric Leeds, Director, Office of Nuclear Reactor Regulation (NRR)
David Skeen, Division Director, Japan Lessons Learned Directorate
George Wilson, Branch Chief, Division of Operator Reactor Licensing, NRR
Chris Cook, Branch Chief, Division of Site Safety and Environmental Analysis, Office of New Reactors (NRO)
William Ott, Branch Chief, Division of Risk Assessment, Office of Nuclear Regulatory Research (RES)

Topics:

- Current methods used to establish nuclear facilities design basis for flooding and other extreme weather
- NTF recommendation 2.1 and 2.3 flooding reviews

- Research activities to further enhance methods used to evaluate flooding and extreme weather
- Lessons learned from flooding at Fort Calhoun and from hurricane Sandy at Oyster Creek
- Dam safety interim staff guidance and interactions with other Federal agencies

Commission Q & A

50 mins.

Discussion – Wrap-up

5 mins.