

## SCHEDULING NOTE

**Title:** BRIEFING ON NUCLEAR REGULATORY RESEARCH PROGRAM  
(Public Meeting)

**Purpose:** To brief the Commission on NRC efforts to conduct research in support of regulatory needs in nuclear safety.

**Scheduled:** May 30, 2019  
9:00 am

**Duration:** Approximately 3 hours

**Location:** Commissioners' Conference Room, 1<sup>st</sup> Floor OWFN

### Participants:

### Presentations

#### External Panel

**40 mins.\***

**Dr. Jeremy Busby**, Director, Reactor & Nuclear Systems Division,  
Oak Ridge National Laboratory

10 mins.\*

Topic:

- Investing in High Value Research
- Interactions with NRC on Advanced Reactors and Accident Tolerant Fuel

**Neil Wilmshurst**, Vice President and Chief Nuclear Officer  
Electric Power Research Institute

10 mins.\*

Topic:

- Research Supporting Fleet Operational Excellence

**Dr. Jennifer Uhle**, Vice President of Operations, Nuclear Energy Institute

10 mins.\*

Topic:

- Industry Views on Safety Driven Research

**Dr. Todd Allen**, Chair and Professor, University of Michigan,  
Nuclear Engineering and Radiological Sciences

10 mins.\*

Topic:

- Role of Research in Building Core Capabilities and Advancing Nuclear Safety

**Commission Q & A**

**40 mins.**

**Break** **5 mins.**

**NRC Staff Panel** **60 mins.\***

**Steve West**, Deputy Executive Director for Materials, Waste, Research, State, Tribal, Compliance, Administration and Human Capital Programs

Topic:

- Opening Remarks

**Raymond Furstenau**, Director, Office of Nuclear Regulatory Research (RES)

Topic:

- Research Program Overview
- Enhancing the Research Program Through Stakeholder Outreach

**Ho Nieh**, Director, Office of Nuclear Reactor Regulation

Topics:

- Research Accomplishments Benefiting the Business Line

**Kimberly Webber**, Deputy Director, Division of Safety Analysis, RES

Topic:

- Research Cooperation on Advanced Reactors and Accident Tolerant Fuel

**Raj Iyengar**, Chief, Component Integrity Branch, RES

Topic:

- Technical Bases Development for Supporting Regulatory Decisions

**John Nakoski**, Chief, Probabilistic Risk Assessment Branch, RES

Topic:

- Advancing Risk-Informed Decision-Making

**Commission Q & A** **40 mins.**

**Discussion – Wrap-up** **5 mins.**

\*For presentation only and does not include time for Commission Q & A's.