

SCHEDULING NOTE

Title: BRIEFING ON RISK-INFORMED REGULATION (Public Meeting)

Purpose: To provide the Commission with a status of NRC and industry risk-informed initiatives and overview of success and focus areas in advancing risk-informed regulation.

Scheduled: May 11, 2017
9:00 a.m.

Duration: Approx. 3 hours

Location: Commissioners' Conference Room, 1st fl OWFN

Participants: **Presentation**

External Panel **50 mins.***

Danny Bost, Executive Vice President and Chief Nuclear Officer,
Southern Nuclear Operating Company 10 mins.*

Bill Pitesa, Senior Vice President and Chief Nuclear Officer, Duke Energy
Corporation 10 mins.*

Scot Greenlee, Senior Vice President, Engineering and Technical Support,
Exelon Nuclear 10 mins.*

Bob Bement, Executive Vice President and Chief Nuclear Officer, Arizona
Public Service 10 mins.*

Topics:

- Industry progress on improving PRA realism, scope, and technical Adequacy (including NFPA 805)
- Infrastructure investment to support risk-informed regulation initiatives
- Industry plans for implementation of key risk-informed initiatives
- Path forward and resources needed to support risk-informed initiatives

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

Topic: Risk Informed Regulation

Commission Q & A **30 mins.**

Break **5 mins.**

NRC Staff Panel **50 mins.***

Victor McCree, Executive Director for Operations

Bill Dean, Director, Office of Nuclear Reactor Regulation

Joseph Giitter, Director, Division of Risk Assessment, Office of Nuclear Reactor Regulation

Anders Gilbertson, Reliability and Risk Analyst, Performance and Reliability Branch, Division of Risk Analysis, Office of Nuclear Regulatory Research

C.J. Fong, Team Leader, PRA Licensing Branch 2, Division of Risk Assessment, Office of Nuclear Reactor Regulation

Alejandro Alen, Resident Inspector, Vogtle Units 1 & 2

Topics:

- NRC efforts to improve the efficiency and effectiveness of risk-informed licensing reviews
- NRC staff training on risk-informed decision-making
- Steps NRC has taken to increase organizational capacity to support risk-informed initiatives
- Efforts underway to improve PRA realism
- Efforts underway to ensure appropriate oversight of new risk-informed initiatives
- Notable recent safety enhancements and regulatory decisions made leveraging risk information and insights
- Efforts to implement Commission PRA policy statement and SRM-SECY-98-144, "White Paper on Risk-Informed and Performance-Based Regulation," more broadly
- PRA acceptability to support risk-informed initiatives

Commission Q & A **30 mins.**

Discussion – Wrap-Up **5 mins.**

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