### SCHEDULING NOTE

Title: BRIEFING ON NFPA 805 FIRE PROTECTION (Public)

**Purpose:** Provide the Commission a discussion of the lessons learned from

the staff's reviews of the license amendment applications of two pilot plants transitioning to 10 CFR 50.48(c) (National Fire Protection Association Standard 805 "Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants, 2001Edition (NFPA 805)); how those lessons learned were incorporated into industry and NRC guidance; quality/effectiveness of the NFPA 805 inspection program; quality of non-pilot licensee submittals; status of progress resolving remaining fire PRA issues; and status of the ROP/enforcement

discretion.

Scheduled: December 13, 2011

9:00am

Duration: Approximately 3 hours

Location: Commissioners' Conference Room, 1st floor OWFN

Participants: Presentation

Stakeholder Panel 40 mins.\*

Alex Marion, NEI (Vice President - Nuclear Operations) 8 mins.\*

Topic: Industry Perspectives

Paula Marino, Senior Industry Fire PRA Task Force 8 mins.\*

(VP – Southern Nuclear Operating Company)

<u>Topic:</u> Executive Perspective of the Task Force

Jeffery Ertman, Progress Energy (NFPA 805 Transition Project Manager) 8 mins.\*

<u>Topic:</u> Lessons learned with pilot transition, post-implementation and

triennial inspection

Michael Carlson, Vice President for Site Support Services, 8 mins.\*

DC Cook

Topic: Industry Experience from Non-Pilots

Paul Gunter, Director, Reactor Oversight Project, Beyond Nuclear 8 mins.\*

<u>Topic:</u> Public Stakeholder Perspectives on Transition to NFPA 805

**Commission Q&A** 50 mins.

**Break** 5 mins.

**NRC Staff Panel** 35 mins.\*

Marty Virgilio, Deputy Executive Director for Reactor and Preparedness Programs Jack Grobe, Deputy Director for Engineering and Corporate Support, NRR

# Alex Klein, Chief, NRR Fire Protection Branch

10 mins.\*

# Topics:

- Lessons Learned from Pilots (how those were incorporated into industry and NRC guidance and the effectiveness of addressing those lessons learned)
- Staggered License Amendment Request (LAR) submittals (schedule, observations, lessons learned)
- Results of Acceptance Reviews of the first set of LARs
- Status of Enforcement Discretion (licensees that do not meet submission timeframe to retain enforcement discretion and staff actions)

# Donnie Harrison, Chief, NRR Probabilistic Risk Assessment Branch Topic:

10 mins.\*

- Fire PRA Lessons Learned
- Proposed Safety Enhancements by Pilots & Non-Pilots
- Progress resolving remaining fire PRA issues and path forward

# Rebecca Nease, Chief, RII Engineering Branch I

10 mins.\*

Quality and Effectiveness of the NFPA 805 Inspection Program

Commission Q & A 50 mins.

### **Discussion – Wrap-up**

5 mins.

### Documents:

- ACRS letter on licensee transition to NFPA 805, dated 2/17/11 (ML110460631).
- SECY-11-0061, A Request to Revise the Interim Enforcement Policy for Fire Protection Issues on 10 CFR 50.48(C) to Allow Licensees to Submit License Amendment Requests in a Staggered Approach (RIN 3150-AG48), Notation Vote Paper dated 4/29/11. SRM issued on June 10, 2011.
- SECY-11-0063, Closing Fire Protection Issues Semiannual Update, Information Paper dated 5/13/11.
- SECY-11-0068, Lessons Learned from the Pilot Plant Transition to a Risk-Informed, Performance-Based Fire Protection Licensing Basis, Information Paper dated 5/23/11. Other staff background distributed: November 29, 2011. Slides distributed: December 5, 2011.

<sup>\*</sup>For presentation only and does not include time for Commission Q & A's