

SCHEDULING NOTE

Title: **BRIEFING ON REACTOR MATERIALS AGING MANAGEMENT ISSUES (Public)**

Purpose: To provide the Commission a status on reactor materials issues, including materials degradation and aging management (subsequent license renewals); report on progress in this area since the last Commission briefing on April 28, 2008.

Scheduled: **March 1, 2011**
9:00 am

Duration: Approx. 3 hours

Location: Commissioners' Conference Room OWFN

| Participants: | Presentation |
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| <u>Industry Panel</u> | 50 mins.* |
| Mike Robinson , Utility Chair, EPRI Materials Action Plan Committee, Nuclear Engineering Manager, Duke Energy <u>Topic:</u> Utility experience with the EPRI Materials Action Plan Committee initiatives and programs. | 10 mins.* |
| Robin Dyle , Technical Executive, EPRI Materials Action Plan Committee <u>Topic:</u> Industry Materials Initiatives and Programs: status, accomplishments, future actions, inspection and mitigation plans, expectations and research for extended operation, materials degradation matrix. | 10 mins.* |
| Mark Flaherty , Manager Nuclear Engineering, Ginna Plant, Constellation Energy <u>Topic:</u> Perspective on areas of focus for aging management (PWR and BWR). | 10 mins.* |
| John Kelly , Deputy Assistant Secretary, Nuclear Reactor Technologies, Department of Energy, Office of Nuclear Energy <u>Topic:</u> Research on technical, safety and financial aspects of extended operation. | 10 mins.* |
| Bryan Erler , Vice President, Nuclear Codes and Standards, American Society of Mechanical Engineers (ASME) <u>Topic:</u> Developments in consensus standards for materials inspection and evaluation methods. | 10 mins.* |
| Commission Q & A | 30 mins. |
| Break | 5 mins |

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| <u>NRC Staff Panel</u> | 60 mins.* |
| Marty Virgilio , Deputy Executive Director for Reactor and Preparedness Programs | |
| John Lubinski , Deputy Director, Division of Component Integrity, NRR <u>Topic:</u> Materials Issues Related to Operation of Existing Plants | 10 mins.* |
| Brian Holian , Director, Division of License Renewal, NRR <u>Topic:</u> Updated Generic Aging Lessons Learned, current and potential aging management issues | 30 mins.* |
| Michael Case , Director, Division of Engineering, RES <u>Topic:</u> Materials issues related to extended periods of operation | 20 mins.* |
| Commission Q & A | 30 mins. |
| Discussion – Wrap-up | 5 mins. |

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