#### December 15, 2005

MEMORANDUM TO: James E. Lyons, Director

Division of Risk Assessment

Office of Nuclear Reactor Regulation

FROM: Gareth Parry, Senior Level Advisor for Probabilistic Risk Assessment/RA/

Division of Risk Assessment

Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF DECEMBER 12, 2005, MEETING ON THE

PRIORITIZATION PROCESS FOR LICENSING SUBMITTALS UNDER THE PHASED APPROACH TO PROBABILISTIC RISK ASSESSMENT

**QUALITY** 

On December 12, 2005, the Office of Nuclear Reactor Regulation's Division of Risk Assessment held a public meeting at Headquarters to discuss the Prioritization Process for Licensing Submittals Under the Phased Approach to Probabilistic Risk Assessment Quality. Enclosed with this Memorandum is a summary of the meeting.

#### Enclosures:

- 1. December 12, 2005, Meeting Summary
- 2. NEI Verbal Comments
- 3. PowerPoint Presentation: Prioritization Process for Staff Review of Licensee Risk-Informed Submittals

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FROM: Gareth Parry, Senior Level Advisor for Probabilistic Risk Assessment/RA/

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SUBJECT: SUMMARY OF DECEMBER 12, 2005, MEETING ON THE PRIORITIZATION

PROCESS FOR LICENSING SUBMITTALS UNDER THE PHASED APPROACH

TO PROBABILISTIC RISK ASSESSMENT QUALITY

On December 12, 2005, the Office of Nuclear Reactor Regulation's Division of Risk Assessment held a public meeting at Headquarters to discuss the Prioritization Process for Licensing Submittals Under the Phased Approach to Probabilistic Risk Assessment Quality. Enclosed with this Memorandum is a summary of the meeting.

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DISTRIBUTION: RidsNrrAdro M. Laur

ADAMS Accession# (Package): ML053480253

ADAMS Accession# (Memorandum and Enclosures 1&2): ML053480250

ADAMS Accession# (Enclosure 3): ML053480252

## Laur M\prioritization process December 12 2005 MTG MINUTES draft mnl original.wpd

NRC-001

OFFICE	NRR/DRA	NRR/DRA	NRR/DRA
NAME	MLaur	GParry	MTschiltz
DATE	12/14/05	12/14/05	12/15/05

# SUMMARY OF PRIORITIZATION PROCESS FOR LICENSING SUBMITTALS UNDER THE PHASED APPROACH TO PROBABILISTIC RISK ASSESSMENT (PRA) QUALITY MEETING December 12, 2005

1:00 p.m. - 5:00 p.m.

#### **Agenda**

- 1. Presentation on Process (U.S. Nuclear Regulatory Commission)
- 2. Break
- 3. Group Discussion (Group)
- 4. Break
- 5. Future Activity (Group)
- 6. General Discussion (All)
- 7. Adjourn

#### **Attendees**

- 1. Gareth Parry
- 2. Michael Tschiltz
- 3. Michele Laur
- 4. Nancy Chapman
- 5. Steve Dolley
- 6. Gerhard Samide (post meeting adjournment arrival)

### **Meeting Notes**

#### Opening Remarks and Discussions

The following documents were made available to attendees at the start of the meeting:

- Final Meeting Agenda
- Prioritization Process
- PowerPoint Presentation

Gareth Parry opened the meeting with sign-in of meeting attendees and distribution of documents. Following sign-in, Michael Tschiltz discussed industry's past interest in the prioritization process as part of U.S. Nuclear Regulatory Commission's (NRC's) Phased Approach to PRA Quality. Given the indication of past interest, NRC scheduled today's meeting to provide an opportunity for feedback on the draft document entitled "Prioritization Process for Staff Review of Licensee Risk-Informed Submittals."

Michael Tschiltz framed the issue by providing an overview of the driving force for NRC to develop the process, indicating NRC's concern about its ability to complete submittal reviews within its time metric should licensees fully utilize the various risk-informed application opportunities. He provided a current example to illustrate some of the potential roadblocks to an efficient submittal review by discussing delays encountered with the receipt of an endorsable

guidance document and the impact of this delay on the submittal review process. He indicated that the prioritization process addresses this issue and should result in efficient review of licensee submittals in the future.

In lieu of a detailed discussion of Mr. Parry's presentation, attendees agreed to quickly review the NRC presentation material. After this review, attendees indicated that they had no questions related to the presentation material and had no comments on the prioritization process document. However, attendees expressed interest in any other feedback the NRC may have received on the process. In response, Gareth Parry indicated that Nuclear Energy Institute (NEI) provided verbal comments to NRC prior to the meeting (see Enclosure 2). Mr. Parry outlined the NEI comments for the attendees. At the conclusion of the discussion of NEI's comments, the meeting was adjourned at 1:20 p.m.

### Action Items

1. NRC to review NEI feedback and disposition it.

### **NEI VERBAL COMMENTS**

- 2. It is not clear that the A and B categories (see page 3 of the process document) apply only to Phase 1 applications.
- 3. The prioritization scheme does not specify how Phase 2 applications will be prioritized.
- 4. In the scoring scheme for Safety (see page 5 of the process document), the assignment of -4 points for a <u>marginal</u> reduction in safety might be considered too harsh.