

February 6, 2003

MEMORANDUM TO: L. Raghavan, Chief, Section 1  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

FROM: Mohammed A. Shuaibi, Senior Project Manager, Section 1 /RA/  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

SUBJECT: MEETING SUMMARY FOR OCTOBER 23, 2002, PUBLIC MEETING  
ON THE OFFICE OF NUCLEAR REACTOR REGULATION'S (NRR's)  
INITIATIVE TO DEVELOP A REVIEW STANDARD FOR EXTENDED  
POWER UPRATES

On October 23, 2002, the staff conducted a public meeting with the Nuclear Energy Institute (NEI) and other industry representatives on the Office of Nuclear Reactor Regulation's (NRR's) initiative to develop a review standard for extended power uprates (EPUs). The purpose of the meeting was to describe the staff's efforts to develop the review standard and obtain feedback from interested stakeholders. The meeting was attended by 23 people, including representatives from NEI, Nuclear Steam Supply System vendors, licensees, and contractors. A list of attendees is provided in Attachment 1. The staff's presentation included a brief description of the components of the review standard (e.g., technical guidance, procedural guidance, and model safety evaluations) and an explanation of the different tasks required for completing the review standard. Slides used for the staff's presentation are provided in Attachment 2. The staff's presentation was followed by a combined presentation by NEI and representatives from three vendors (General Electric, Westinghouse, and Framatome ANP). Slides used for this presentation are provided in Attachment 3.

The industry's presentation provided the following feedback:

1. Industry has extensive domestic and foreign experience with power uprates and sufficient information and expertise to prepare thorough, high-quality power uprate applications.
2. Licensees are highly knowledgeable about the level of rigor required for power uprate applications.
3. The review standard would
  - help NRC managers standardize the staff's EPU review process
  - help licensees understand NRC staff's expectations
  - help licensees standardize format and content of EPU applications

4. The staff's approach for developing the review standard is comprehensive.
5. The review standard should be developed in a manner to allow consideration of plant-specific licensing bases.
6. The review standard should provide improved guidance for
  - Advisory Committee on Reactor Safeguards Review Scope
  - review of risk information
  - making reviews more consistent
  - separating generic issues from power uprate reviews

Overall, the meeting was a success in that all parties came away with a clear understanding of the effort to develop the review standard and constructive feedback was received by the staff. The staff did not make any regulatory determinations or findings.

- Attachments:
1. List of Attendees
  2. Slides for NRC Staff's Presentation
  3. Slides for Industry's Presentation

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## LIST OF ATTENDEES

<u>NAME</u>	<u>ORGANIZATION</u>
M. Shuaibi	NRC/NRR
S. Bajwa	NRC/NRR
L. Raghavan	NRC/NRR
J. Lamb	NRC/NRR
J. Eads	NRC/NRR
K. Coyne	NRC/NRR
P. Rebstock	NRC/NRR
E. Sullivan	NRC/NRR
D. Spaulding	NRC/NRR
R. Bouling	NRC/NRR
R. Caruso	NRC/NRR
R. Landry	NRC/NRR
R. Eckenrode	NRC/NRR
S. Peters	NRC/NRR
C. Moyer	NRC/RES
C. Brinkman	Westinghouse
J. Fasnacht	Westinghouse
N. Chapman	SERCH/Bechtel
C. Willbanks	Sciencetech
G. Stramback	GENE
F. Maass	Framatome - ANP
M. Schoppman	NEI
B. Van Sant	OPPD

NRR = Office of Nuclear Reactor Regulation  
RES = Office of Nuclear Regulatory Research  
GENE = General Electric Nuclear Energy  
NEI = Nuclear Energy Institute  
OPPD = Omaha Public Power District