

July 12, 2001

MEMORANDUM TO: William Beckner, Acting Chief  
Generic Issues, Environmental, Financial  
and Rulemaking Branch  
Division of Regulatory Improvement Programs, NRR

FROM: Joseph L. Birmingham, Project Manager/**RA**/  
Generic Issues, Environmental, Financial  
and Rulemaking Branch  
Division of Regulatory Improvement Programs, NRR

SUBJECT: NOTICE OF MEETING WITH NUCLEAR ENERGY INSTITUTE (NEI)  
AND INDUSTRY REGARDING PWR SUMP STRAINER CONCERNS

DATE AND TIME: July 26-27, 2001  
8:30-5:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
Two White Flint North  
11545 Rockville Pike  
Rockville, MD 20852-2738  
Room T-2B3

PURPOSE: The NRC is meeting with members of NEI, the Westinghouse Owners Group (WOG), the Babcock and Wilcox Owners Group (B&WOG), and the Combustion Engineering Owners Group (CEOG) to discuss the preliminary findings of the parametric analysis performed in support of the NRC's Generic Safety Issue (GSI) 191 study. The study was performed by the NRC's Office of Nuclear Regulatory Research to determine if sump failure is a plausible concern for pressurized water reactors (PWRs). An evaluation of the risk associated with sump blockage is ongoing and will be completed prior to initiating any regulatory action.

This meeting has two specific purposes:

- 1- To inform the stakeholders of the preliminary results and methodology of the GSI-191 parametric evaluation, and to provide an opportunity for dialogue on the report.
- 2- To provide an opportunity for a generic industry resolution of this issue.

Draft technical report, "GSI-191: Parametric Evaluations for Pressurized Water Reactor Recirculation Sump Performance," dated July 2001 (accession number ML011860039) provides the preliminary results of the parametric analysis. Paper copies of the report are available from the NRC Public Document Room. A preliminary agenda is attached.

W. Beckner

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PARTICIPANTS:

NRC

Rob Elliott, NRR  
George Hubbard, NRR  
Mike Marshall, RES  
Bruce Letellier, LANL  
D. V. Rao, LANL  
Joe Birmingham, NRR, et al

NEI

Kurt Cozens, NEI  
Owners Groups Representatives  
Industry Representatives, et al

Project No. 689

Attachment: Agenda

cc: See list

\*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, interveners, or other parties to attend as observers pursuant to the Commission Policy Statement on "Staff Meetings Open to the Public: Final Policy Statement," 65 *Federal Register* 56964, 9/20/2000. Members of the public who wish to attend should contact Joseph Birmingham at (301) 415-2829 or [jl4@nrc.gov](mailto:jl4@nrc.gov).

**PROPOSED AGENDA FOR NRC/NEI  
MEETING ON PRELIMINARY GSI-191 STUDY RESULTS  
July 26-27, 2001; 8:30 a.m. - 5:00 p.m.  
Room T-2B3**

**DAY 1**

- |    |  |            |
|----|--|------------|
| 1- | Introduction and Opening Remarks                           | NRR & NEI  |
| 2- | Overview and Background of GSI-191 Study                   | RES        |
| 3- | Presentation of Preliminary Results from GSI-191 Study     | RES & LANL |
| 4- | Overview of Industry Sump and Containment Survey           | LANL       |
| 5- | Presentation of Parametric Evaluation Methodology (Part I) | LANL       |

**DAY 2**

- |     |   |                                 |
|-----|---|---------------------------------|
| 6-  | Presentation of Parametric Evaluation Methodology (Part II)             | LANL                            |
| 7-  | Overview of Ongoing Work  | RES                             |
| 8-  | Open Discussion on Parametric Study Methodology and Preliminary Results | NRC, NEI, WOG,<br>B&WOG, & CEOG |
| 9-  | Open Discussion on Potential Generic Resolutions                        | NRC, NEI, WOG,<br>B&WOG, & CEOG |
| 10- | Open Discussion on Next Steps   | NRC, NEI, WOG,<br>B&WOG, & CEOG |

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PARTICIPANTS: NRC NEI

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**Accession#ML011930448**

**NRC-001**

DOCUMENT NAME: G:\RGE\JLB\mnot-new\MTG NEI on PWR Sump Strainers.WPD

OFFICE	RGEB	SC:RGEB
NAME	JBirmingham	SWest
DATE	07/12/01	07/12/01

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DISTRIBUTION: MTG. NOTICE w/NEI Re PWR Sump Strainers 7/26-27/01  
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