

March 14, 2007

MEMORANDUM TO: Stacey L. Rosenberg, Chief
Special Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

FROM: Tanya M. Mensah, Senior Project Manager **/RA/**
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SUBJECT: SUMMARY OF THE FEBRUARY 6, 2007, CATEGORY 2 PUBLIC MEETING WITH THE NUCLEAR ENERGY INSTITUTE (NEI) TO DISCUSS TOPICAL REPORT (TR) WCAP-16308-NP, "PRESSURIZED WATER REACTOR OWNERS GROUP 10 CFR 50.69 PILOT PROGRAM - CATEGORIZATION PROCESS - WOLF CREEK GENERATING STATION" (TAC NO. MD4429)

On February 6, 2007, a Category 2 public meeting was held between the U. S. Nuclear Regulatory Commission (NRC) staff and industry representatives at NRC headquarters. A list of attendees is enclosed. The purpose of this meeting was for industry representatives to provide an overview and discussion of TR WCAP-16308-NP. TR WCAP-16308-NP is available in the NRC's Agencywide Documents Access and Management System (ADAMS) as Accession No. ML062770345.

The NRC staff opened the meeting by highlighting that this TR provides a real case categorization review for potential endorsement consistent with Regulatory Guide 1.201, "Guidelines for Categorizing Structures, Systems, and Components in Nuclear Power Plants According To Their Safety Significance." An industry representative provided opening remarks by emphasizing that several licensees have expressed interest in implementing Title 10 of the *Code of Federal Regulations* (10 CFR), Section 50.69, in the 2008 timeframe.

In its presentation, the industry representatives provided an overview of the TR, summarized the Pressurized Water Reactor Owners Group (PWROG) process as described in the TR, suggested areas for focus of NRC review, and recommended an NRC review schedule.

While providing an overview, an industry representative emphasized that the goal of this TR is to obtain a clear safety evaluation which would allow licensees to take credit for the process used to categorize passive components in accordance with 10 CFR 50.69. The NRC staff acceptance of the PWROG categorization process using endorsed guidance would enhance confidence in the regulatory process and facilitate the NRC staff's review of future licensee submittals.

During the meeting, the NRC staff and industry representatives discussed that licensees interested in implementing 10 CFR 50.69 could submit a request for a license amendment that would reference the categorization process, as approved in the TR, for passive components

and the endorsed overall categorization process described in NEI 00-04, "10 CFR 50.69 SSC Categorization Guideline." The industry representatives recommended during the meeting that the focus of the NRC's review for the TR focus on the categorization process and not on the Wolf Creek information, which is used to demonstrate the categorization process.

The NRC staff asked several questions regarding the Wolf Creek role in the PWROG categorization process. Specifically, 10 CFR 50.69 does not require that a licensee submit the results of the Integrated Decision-Making Panel (IDP); however the NRC staff expressed the importance of understanding how the categorization process worked. Therefore, the NRC staff requested to see the Wolf Creek IDP results to enhance its understanding of the PWROG categorization process.

The NRC staff and industry representatives also discussed American Society of Mechanical Engineers (ASME) Code Case N-660, "Risk-Informed Safety Classification for Use in Risk-Informed Repair/Replacement Activities." Industry representatives identified that there are several versions of N-660; however Revision 0 is the only version endorsed by ASME. Wolf Creek followed the categorization process endorsed by ASME, N-660, Revision 0, with only a few exceptions. Table A-2 of the TR identifies differences between the ASME-endorsed version of N-660, Revision 0 and the version used in the Wolf Creek categorization. Industry representatives stated that N-660, Revision 1 has not been finalized since the ASME is waiting to determine whether the NRC staff will approve the exceptions to N-660, Revision 0, proposed by Wolf Creek. At the conclusion of this discussion, industry representatives agreed to ensure that all exceptions to N-660 were clearly identified to the NRC staff with subsequent updating of Table A-2.

The industry presentation slides are available in ADAMS as Accession No. ML070440420.

At the meeting conclusion, the NRC staff and industry representatives reached agreement that the following items should be tracked as action items:

- Industry representatives will submit to the NRC Revision 1 of ASME Code Case N-660, "Risk-Informed Safety Classification for Use in Risk-Informed Repair/Replacement Activities."
- Industry representatives will submit a disk to NEI containing the results of the Wolf Creek IDP. The NRC staff involved in the TR review would coordinate with NEI to review the IDP results.
- Industry representatives will update Table A-2 to ensure that all exceptions to N-660 are clearly identified.

No members of the public were in attendance. No public meeting feedback forms were received.

Project Nos. 689, 694, and 700

Enclosure: List of Attendees

cc w/encl: See next pages

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Package Accession Number: ML070470376

Meeting Notice Accession Number: ML070220275

Meeting Handout Accession Numbers: ML070440420

Meeting Summary Accession Number: ML070440490

NRC-001

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DATE	2/20/07	2/20/07	3/13/07	3/14 /07

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INSTITUTE

Dated: March 14, 2007

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Adel El-Bassioni	NRC
Donnie Harrison	NRC
Andrea Keim	NRC
Bob Lutz	Westinghouse/PWROG
Tanya Mensah	NRC
Patrick O'Regan	EPRI
Mark Rubin	NRC
Thomas Scarbrough	NRC
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Project No. 694
Project No. 700

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