

March 24, 2010

MEMORANDUM TO: Michele G. Evans, Director
Division of Component Integrity
Office of Nuclear Reactor Regulation

FROM: Robert O. Hardies, Senior Level Advisor */RA/*
Division of Component Integrity
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF CATEGORY 2 PUBLIC MEETING BETWEEN THE
U.S. NUCLEAR REGULATORY COMMISSION AND INDUSTRY
REPRESENTATIVES TO DISCUSS THE INDUSTRY'S BURIED
PIPING INTEGRITY INITIATIVE

On February 24, 2010, a meeting was held between Nuclear Regulatory Commission (NRC) staff and industry representatives at the Legacy Hotel Meeting Center in Rockville, MD. The meeting was held at the industry's request to describe their plans and schedule related to the Buried Piping Integrity Initiative. At the beginning of the meeting, NRC staff presented an overview of regulations, codes and standards, and industry activities related to management of buried piping. The NRC slides presented at the meeting are available at Agencywide Document Access Management System (ADAMS) Accession number ML1005509780. A list of attendees is enclosed.

After the presentation by the staff, the utility lead of the Nuclear Energy Institute's (NEI's) Buried Piping Integrity Task Force discussed the background and development of the Nuclear Strategic Issues Advisory Committee (NSIAC) Buried Piping Integrity Initiative, including reviewing the initiative goals, reviewing the purpose of the NEI guideline document NEI 09-14, and describing essential program elements and implementation dates. The goal of the Buried Piping Integrity Initiative was described as providing "reasonable assurance" of structural and leakage integrity of all buried piping with special emphasis on piping that contains radioactive materials.

A representative from the Institute of Nuclear Power Operations (INPO) and the utility lead for the EPRI Buried Piping Integrity Group (BPIG) discussed industry arrangements for collection, documentation and sharing of operational experience information.

The program manager for the EPRI Balance of Plant Corrosion Program described existing and planned research programs to support inspection of buried piping.

The industry's presentations are available at ADAMS Accession Number ML100810295.

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The staff intends to consider the information presented as part of an ongoing activity to understand the Buried Piping Integrity Initiative. The industry agreed to provide some additional discussion of the following questions.

1) The industry indicates they were considering expanding the scope of the initiative to address additional buried and underground assets that contain liquids and gases (besides buried piping). The industry agreed to inform the staff regarding plans for expansion.

2) The industry agreed to provide additional detail describing how the deviation process is established and maintained.

3) The industry agreed to provide additional details or examples that describe the risk ranking process.

The additional discussion will be addressed in future meetings.

Enclosure:
List of Attendees

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ADAMS PACKAGE ACCESSION NO.: ML100810295

OFFICE	NRR/ADES/DCI	NRR/ADES/DCI
NAME	RHardies	JLubinski
DATE	3/23/10	3/24/10

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