

July 19, 2010

MEMORANDUM TO: John R. Jolicoeur, Chief
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

FROM: Jonathan Rowley, Project Manager **/RA/**
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE EXECUTIVE SESSION OF THE ANNUAL
INDUSTRY/NRC MATERIALS PROGRAMS TECHNICAL
INFORMATION EXCHANGE (JUNE 2, 2010)

On June 2, 2010, the U.S. Nuclear Regulatory Commission (NRC) Office of Nuclear Reactor Regulation (NRR) management and executives from the nuclear industry met to discuss issues related to pressurized and boiling water reactor materials programs. Representatives from the industry included executives from the Electric Power Research Institute (EPRI) Materials Reliability Program (MRP), EPRI Nondestructive Evaluation Program, EPRI Boiling Water Reactor Vessel and Internals Project (BWRVIP), EPRI Corrosion Research Program, and the Pressurized Water Reactor Owners Group (PWROG) Materials Subcommittee. The meeting was held at Two White Flint North, Room T8-A01, 11545 Rockville Pike, Rockville, MD 20852. A list of the meeting attendees is enclosed. The meeting agenda can be found in the meeting notice dated May 4, 2010, available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML101241214.

The EPRI executives gave presentations on the following topics: Implementation Status of Industry Change Management Plan for Materials related Research and Development Committees under Nuclear Energy Institute (NEI) 03-08, EPRI Chemistry Program, EPRI Primary Systems Corrosion Research, Nondestructive Evaluation, BWRVIP, Steam Generator Management Program, and the MRP.

The PWROG executives presented an overview of the PWROG Material Subcommittee.

All of the presentations are available in ADAMS at Accession No. ML101600470.

CONTACT: Jonathan Rowley, NRR/DPR
301-415-4053

Follow-up Actions

The following actions items were noted:

1. Quarterly technical and semi-annual executive level interactions between NRC and Industry Materials Programs have been valuable and should continue.
2. NRC staff will provide feedback on the proposed inservice inspection program optimization approach to the Boiling Water Reactor Vessel Internals Program (BWRVIP).
3. Industry intends to provide NRC management a listing of materials program organizational contacts.
4. BWRVIP will work with NRC, Office of Nuclear Reactor Regulation, Division of License Renewal personnel to understand the public comment schedule and process.
5. Industry and NRC management will schedule a telephone call to discuss progress made during the H* audit scheduled for June 14-15, 2010.
6. Industry and NRC management will schedule a telephone call to discuss progress made during the MRP-227 meeting scheduled for June 8-9, 2010.

One member of the public was in attendance via telephone. Public Meeting Feedback forms were not received.

Please direct any inquiries to me at 301-415-4053, or jonathan.rowley@nrc.gov.

Project Nos.: 669, 689, 691, 694, 704

Enclosure: List of Attendees

cc w/encl: See next page

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cc w/encl: See next page

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ADAMS Accession No: ML101890402

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| DATE | 7/19/10 | 7/19/10 | 7/19/10 | 7/19/10 | 7/19/10 |

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Memo to J. Jolicoeur from J. Rowley dated July 19, 2010

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PROGRAMS TECHNICAL INFORMATION EXCHANGE (JUNE 2, 2010)

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**Attendees for Executive Session of the Annual Industry/NRC Materials Programs
Technical Information Exchange Meetings**

June 2, 2010

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|------------------|--|--------------|----------------------------------|
| Jonathan Rowley | NRC | 301-415-4053 | jonathan.rowley@nrc.gov |
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| Charles Wirtz | First Energy | 440-346-7124 | cjwirtz@firstenergycorp.com |
| Robin Dyle | EPRI | 205-425-5371 | rdyle@epri.com |
| Terry Garrett | Wolf Creek Nuclear Operating Company | 620-341-1752 | tegarre@wcnoc.com |
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| Melvin Arey | PWROG-Duke Energy | 704-382-8619 | melvin.arey@duke-energy.com |
| Carolyn Hill* | Public (The S.M. Stoller Corporation) | 303-546-4420 | chill@stoller.com |

*via telephone

Enclosure