

March 6, 2012

MEMORANDUM TO: Timothy R. Lupold, Chief  
Piping and NDE Branch  
Division of Engineering  
Office of Nuclear Reactor Regulation

FROM: Stephen Cumblidge, Materials Engineer */RA/*  
Piping and NDE Branch  
Division of Engineering  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH THE PERFORMANCE  
DEMONSTRATION INITIATIVE REGARDING INABILITY TO  
MEET PRESCRIBED ROOT MEAN SQUARE ERROR FOR  
SIZING FLAWS FROM THE INNER DIAMETER OF WELDS

DATE AND TIME: Friday, March 16, 2012, 8:00 AM - 12:00 PM

LOCATION: Nuclear Regulatory Commission  
One White Flint, Room O-7B04  
11555 Rockville Pike  
Rockville, MD 20852

PURPOSE: To discuss methods for sizing flaws that may be found during  
inner diameter in-service inspections of reactor inlet and outlet  
nozzle to safe end and safe end to pipe welds. While flaw  
detection from the inner diameter (ID) has been demonstrated by  
several inspection teams, No inservice inspection teams have  
qualified for depth-sizing from the ID of these welds.

CATEGORY 2: This is a Category 2 Meeting. The public is invited to participate in  
this meeting by discussing regulatory issues with the NRC at  
designated points identified on the agenda.

PARTICIPANTS: Participants from the NRC include members of the Office of  
Nuclear Reactor Regulation and the Office of Nuclear Regulatory  
Research

NRC                      EPRI                      PDI  
R. Hardies, et al.      C. Latiolais, et al.      D. Anthony, et al.

\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings" (67 FR 36920), May 28, 2002.

Interested members of the public can participate in this meeting via a toll-free audio teleconference. Please call one of the meeting contacts listed below before March 13, at 5:00 PM (Eastern Standard Time) to get the telephone number and the pass code.

MEETING CONTACT: Stephen Cumblidge  
(301) 415-2823  
[stephen.cumblidge@nrc.gov](mailto:stephen.cumblidge@nrc.gov)

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in a meeting, or need a meeting notice or a transcript or other information from a meeting in another format (e.g., Braille, large print), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

To receive a summary of this meeting and begin receiving other plant-specific e-mail distributions, you must subscribe to the Operating Reactor Correspondence electronic distribution for this plant via <http://www.nrc.gov/public-involve/listserver/plants-by-region.html>. Once subscribed, if you wish to discontinue receiving electronic distribution, you may unsubscribe at any time by visiting the same web address above.

Enclosure:  
Agenda

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## AGENDA

### MEETING WITH THE PERFORMANCE DEMONSTRATION INITIATIVE REGARDING INABILITY TO MEET PRESCRIBED ROOT MEAN SQUARE ERROR FOR SIZING FLAWS FROM THE INNER DIAMETER OF WELDS

Friday March 16 2012, 8:00 AM -12:00 PM

1. Introductions
2. Review of NRC Proposal for evaluating flaws in reactor inlet and outlet welds
3. Review of EPRI Proposal for evaluating flaws in reactor inlet and outlet welds
4. Discussion
5. Public Comment