

Via E-mail

November 9, 2006

Nuclear Regulatory Commission
Tanya Mensah
One White Flint North
Rockville, Maryland

Subject: PWR Fleet Survey – MRP-139 Implementation Plans for Pressurizers

Dear Tanya:

In Fall 2005, the PWR fleet committed to mandatory implementation of Primary System Piping Butt Weld Inspection and Evaluation Guideline (MRP-139) under the auspices of NEI-03-08. This guideline imposed a requirement of completing baseline volumetric exams of all A82/182 dissimilar metal butt welds greater than or equal to 4” NPS and operating at pressurizer temperatures by 12/31/2007.

MRP has completed a survey of the PWR fleet to document the current extent of compliance with MRP-139 baseline pressurizer inspection requirements and the plans that each utility has made to attain full compliance. Although these plans could change, the survey results demonstrate significant commitment by the fleet to expeditiously implement MRP-139.

The survey results are contained in a spreadsheet with plant information on the tab titled “Plant Data” arranged in a single row for each PWR unit and columns for basic information regarding that unit and specific information for the spray, surge, and safety/relief nozzles. In order to capture the range of specific technical and schedule details regarding each category of nozzle for each unit, a coding system was established and is reflected in the “Legend” tab of the spreadsheet. Every effort has been taken to ensure the accuracy of the data but it is being provided for information only and does not constitute a commitment by the industry or any individual utility.

If you have any questions, please contact Craig Harrington (972-556-6519) or Christine King.(650-855-2605).

Best Regards,

Christine King
Program Manager
EPRI Materials Reliability Program

cc: Jeff Gasser, Southern Nuclear
Mike Robinson, Duke Energy
Denny Weakland, First Energy
Craig Harrington, EPRI
David Steininger, EPRI

Enclosure: “Plant DM Weld Data - Fall 2006 - NRC Submittal.xls”