



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

January 24, 2018

MEMORANDUM TO: Dennis C. Morey, Chief  
Licensing Processes Branch  
Division of Licensing Projects  
Office of Nuclear Reactor Regulation

FROM: Brian J. Benney, Senior Project Manager /RA/  
Licensing Processes Branch  
Division of Licensing Projects  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF NOVEMBER 8, 2017, CLOSED MEETING WITH THE  
PRESSURIZED WATER REACTOR OWNERS GROUP TO DISCUSS  
INFORMATION RELATED TO THE TOPICAL REPORT PA-MS-C-1481,  
"LINDE 80 WELD LOW UPPER-SHELF TOUGHNESS FRACTURE  
MECHANICS TESTING AND ANALYSIS"

On November 8, 2017, a closed meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and the Pressurized Water Reactor Owners Group (PWROG) representatives. The purpose of this meeting was for the PWROG representatives to discuss information related to the topical report (TR) PA-MS-C-1481, "Linde 80 Weld Low Upper-Shelf Toughness Fracture Mechanics Testing and Analysis." The NRC staff met with the PWROG representatives to discuss the proposed supplements to BAW-2192PA and BAW-2178PA for documentation of Time Limited Aging Analysis (TLAA) Equivalent Margins Analysis (EMA) to support 80-years for 3 plants with B&W-fabricated reactor vessels with high copper Linde 80 weld metals.

The industry proposed TR supplements BAW-2192PA and BAW-2178PA for review and acceptance by the NRC. The TR supplements will include the TLAA EMA for 3 specific B&W-fabricated reactor vessels with high copper Linde 80 weld metals for 80-years.

The NRC staff provided some pertinent feedback to the industry on the proposed approach and also expressed concern that a subsequent license renewal application would cite a TR which has not been reviewed.

A list of attendees is available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML17326A209. Additional supporting materials may be found in ADAMS at Accession No. ML17349A133.

Project No. 694

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**ADAMS Accession Nos.: Package: ML17278A062; Summary: ML17326A210;**

**Attendees list: ML17326A209; \*concurrence via e-mail NRC-001**

OFFICE	NRR/DLP/PLPB/PM	NRR/DE/EMIB*	NRR/DLP/PLPB/BC	NRR/DLP/PLPB/PM
NAME	BBenney	SRuffin	DMorey	BBenney
DATE	1/17/18	1/22/18	1/22/18	1/24/18

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