



Program Management Office
1000 Westinghouse Drive
Cranberry Township, Pennsylvania 16066

WCAP-17021-NP Rev. 1
Project 694

July 29, 2011

OG-11-149

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555-0001

Subject: PWR Owners Group
For Information Only – WCAP-17021-NP Rev. 1, “Summary of Tests to Determine the Physical Properties of Buffered and Un-buffered Boric Acid Solutions”, (PA-ASC-0264)

References:

1. NRC Memorandum for Stacey L. Rosenberg to Jonathan Rowley, Forthcoming Meeting with Pressurized Water Owners Group (PWROG), October 15, 2009. (ML0927902150)
2. NRC letter dated February Public Meeting Notice dated May 03, 2011 “05/11/2011 Revised Notice of Category 2 Meeting with the Pressurized Water Reactor Owners Group (New Start Time) to Discuss Regulatory Issues ,” (ML111230018)

This letter transmits for information only the Westinghouse Non-proprietary report WCAP-17021-NP Rev. 1, “Summary of Tests to Determine the Physical Properties of Buffered and Un-buffered Boric Acid Solutions” (Enclosure 1). This report is one of a number of reports that are being submitted for information only to support the NRC’s monitoring of the progress of the PWROG program to develop a methodology for analyzing post-LOCA boric acid precipitation control. This report, along with others, will be referenced in a future Topical Report Submittal, WCAP-16910-NP, “Post-LOCA Long Term Cooling Boric Acid Control Analyses - Evaluation Model Requirements and Assessment Base”. The report WCAP-17021-NP Rev. 1, “Summary of Tests to Determine the Physical Properties of Buffered and Un-buffered Boric Acid Solutions” documents buffered boric acid solution physical properties tests funded by the PWROG. These 2009 tests were discussed in detail in an October 28th, 2009 NRC/PWROG meeting announced in Reference 1 and again in an NRC/PWROG meeting announced in Reference 2.

Correspondence related to this transmittal, including requests for additional information, should be addressed to:

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DOH
LRL

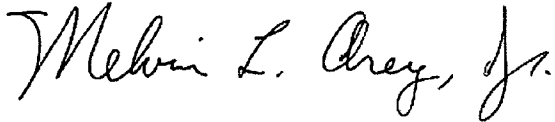
Additional copies sent to
PM

Enclosures include:

1. Five copies of WCAP-17021-NP, Rev. 1 "Summary of Tests to Determine the Physical Properties of Buffered and Un-buffered Boric Acid Solutions," March 2009, (Non-Proprietary)

If you have any questions, please do not hesitate to contact me at (704) 382-8619 or Mr. W. Anthony Nowinowski at (412) 374-6855.

Sincerely,



Melvin L. Arey Jr., Chairman
PWR Owners Group

MLA:rfn

cc: PWROG Management Committee
PWROG Steering Committee
PWROG PMO
PWROG SEE Subcommittee
PWROG ASC Subcommittee

J.A. Gresham – Westinghouse
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