



Program Management Office
1000 Westinghouse Drive, Suite 380
Cranberry Township, PA 16066

PWROG-17096-NP, Revision 3
Docket 99902037
Project 694

April 8, 2021

OG-21-81

U.S. Nuclear Regulatory Commission
Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

Subject: PWR Owners Group
Transmittal of the Response to Request for Additional Information, RAIs 1-12 and 14 Associated with WCAP-17096, Revision 3, “Reactor Internals Acceptance Criteria Methodology and Data Requirements” (PA-MS-1567)

References:

1. Letter OG-19-164, Transmittal of WCAP-17096-NP, Revision 3, “Reactor Internals Acceptance Criteria Methodology and Data Requirements,” PA-MS-1567, dated July 31, 2019
2. Email from the NRC (Fields) to the PWROG (Holderbaum), PWROG-17096 Request For Additional Information, dated September 21, 2020

On July 31, 2019, in accordance with the Nuclear Regulatory Commission (NRC) Topical Report (TR) program for review and acceptance, the Pressurized Water Reactor Owners Group (PWROG) requested formal NRC review and approval of WCAP-17096, Revision 3 for referencing in regulatory actions (Reference 1). The NRC Staff has determined that additional information is needed to complete the review per the email dated September 21, 2020 (Reference 2).

Enclosures 1 and 2 to this letter provide formal responses to NRC RAIs 1-12 and 14 (Reference 2) associated with WCAP-17096, Revision 3, “Reactor Internals Acceptance Criteria Methodology and Data Requirements.” The RAI responses were drafted by both Framatome and Westinghouse as follows.

RAI 2, 3, 9, and 12: Framatome only
RAI 1 and 4: Shared, Westinghouse lead author
RAI 5-8, 10-11 and 14: Westinghouse only

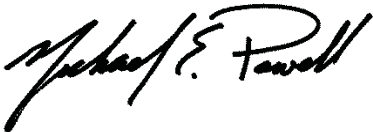
The PWROG plans to submit a formal response to RAI 13 under a separate cover letter by May 17, 2021.

Correspondence related to this transmittal should be addressed to:

Mr. W. Anthony Nowinowski, Executive Director
PWR Owners Group, Program Management Office
Westinghouse Electric Company
1000 Westinghouse Drive
Cranberry Township, PA 16066

If you have any questions, please do not hesitate to contact me at (434) 832-2382 or Mr. W. Anthony Nowinowski, Program Manager of the PWR Owners Group, Program Management Office at (412) 374-6855.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Michael E. Powell". The signature is fluid and cursive, with the first name "Michael" and last name "Powell" clearly distinguishable.

Michael Powell
Chief Operating Officer & Chairman
Pressurized Water Reactor Owners Group

MP:JPM:am

cc: PWROG PMO
PWROG Management Committee
PWROG MSC
L. Fields, US NRC
J. Andrachek, Westinghouse
D. Radonovich, Westinghouse
B. Wilson, Westinghouse
M. Palamara, Westinghouse
K. Musser, Westinghouse
R. Stewart, Framatome
R. Hosler, Framatome
S. Davidsaver, Framatome

Enclosure 1: LTR-AMLR-20-101, Revision 0 (nonproprietary), Responses to NRC Requests for Additional Information 1, 4 – 8, 10, 11 and 14 for WCAP-17096-NP, Rev. 3
Enclosure 2: ANP-3104Q1, Revision 2 (nonproprietary), Framatome Responses to NRC WCAP-17096, Revision 3 RAIs