

**From:** [Luke Haeg](#)  
**To:** [Olinski, Dewey C.](#)  
**Cc:** [Holderbaum, Chad M.](#); [Andrachek, James](#); [Gerond George](#); [Leslie Fields](#)  
**Subject:** FW: NRC Transmittal of Final Safety Evaluation for WCAP-17096-NP, Revision 3  
**Date:** Monday, July 24, 2023 11:52:00 AM

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Mr. Dewey Olinski, PE  
Executive Director  
PWR Owners Group, Program Management Office  
Westinghouse Electric Company  
1000 Westinghouse Drive  
Cranberry Township, PA 16066

**SUBJECT:** NRC Transmittal of the Final Safety Evaluation for Pressurized Water Reactor Owners Group (PWROG)  
Topical Report (TR) WCAP-17096-NP, Revision 3, "Reactor Internals Acceptance Criteria Methodology and Data Requirements"

Dear Mr. Olinski,

By letter dated July 31, 2019 (Agencywide Documents Access and Management System Accession No. (ADAMS No.) ML19218A185), as supplemented by letters dated April 8, 2021 (ADAMS No. ML22187A141), and January 14, 2022 (ADAMS No. ML22187A149), the Pressurized Water Reactor Owners Group (PWROG) submitted Topical Report (TR) WCAP-17096-NP, Revision 3, "Reactor Internals Acceptance Criteria Methodology and Data Requirements" (ADAMS No. ML19218A179), to the U.S. Nuclear Regulatory Commission (NRC) for review and approval. By email dated September 20, 2022 (ADAMS No. ML22266A280), the NRC staff issued its draft safety evaluation (SE) for WCAP-17096-NP, Revision 3.

The PWROG provided comments on the draft SE via letter (ADAMS No. ML23009A589) on January 6, 2023. A copy of the final SE for TR WCAP-17096-NP, Revision 3, has been uploaded to box.com and has been placed in ADAMS under ML23123A088.

The NRC staff concludes that the PWROG TR is acceptable for referencing in licensing applications to the extent specified and discussed in the SE. The final SE defines the basis of our acceptance of the TR. Our acceptance applies only to material provided in the subject TR. In accordance with the guidance provided on the NRC website, we request that PWROG publish an accepted version of the TR within three months of receipt of the date of this email. The accepted version shall incorporate this email and the final SE after the title page.

Along with the final SE, this email will be placed in ADAMS under package ML23205A074 and will be declared as an Official Agency Record for public availability.

Please be informed that the accepted versions of this TR must contain historical review information, including NRC requests for additional information (RAI) questions and the associated responses. The accepted versions shall also include a "-A" (designating approved) following the TR identification symbol.

As an alternative to including the RAI questions and RAI responses behind the title page, if changes to the TR provided to the NRC staff to support the resolution of RAI responses, and if the NRC staff reviewed and approved those changes as described in the RAI responses, there are two ways that the accepted version can capture the RAIs:

1. The RAI questions and responses can be included as an Appendix to the accepted version.
2. The RAI questions and responses can be captured in the form of a table (inserted after the final SE) which summarizes the changes as shown in the accepted version of the TR. The table should reference the specific RAI questions and RAI responses which resulted in any changes, as shown in the accepted version of the TR.

If future changes to the NRC's regulatory requirements affect the acceptability of this TR, PWROG will be expected to revise the TR appropriately. Licensees referencing this TR would be expected to justify its continued applicability or evaluate their plant using the revised TR.

If you have any questions, please contact Leslie Fields at 301-415-1186 or via email at [leslie.fields@nrc.gov](mailto:leslie.fields@nrc.gov).

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