

**Fields, Leslie**

---

**To:** danielle.pageblair@framatome.com  
**Cc:** Morey, Dennis; Gonzalez, Hipo; Yee, On; Holderbaum, Chad M.  
**Subject:** Transmittal of BAW-2192 Final Proprietary Safety Evaluation (Simplified Review)

Hi Danielle:

A copy of the final safety evaluation (SE) for topical report (TR), BAW-2192-P/NP, Revision 0, Supplement 2, "Low Upper-Shelf Toughness Fracture Mechanics Analysis of Reactor Vessels of B&W Owners Reactor Vessel Working Group for Levels A & B Service Loads", has been placed on BOX.com. You have previously been given access to the BOX folder.

By email dated April 7, 2020 (ADAMS Accession No. ML20097B331), the NRC staff provided the draft SE to the PWROG for review and comment. By letter dated April 28, 2020 (ADAMS Accession No. ML20136A333), the PWROG provided comments to the NRC staff. The NRC staff's review determined that the information provided in the TR demonstrates that the use of the J-integral resistance Model 6B curve is acceptable for use within the limits discussed in the SE.

In accordance with the guidance provided on the NRC website, NRC requests that the PWROG publish an approved version of BAW-2192-P/NP, Revision 0, Supplement 2 within three months of receipt of this email. The approved versions shall incorporate this email and the associated final SE after the title page. For -NP versions, the PWROG shall strike the proprietary information markings and make the appropriate redactions and adjustments to the document security classifications for the attached SE. The approved version shall include an "-A" (designating approved) following the TR identification symbol.

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

Both this email and the final SE have been placed in ADAMS and made Official Agency Records. The final SE is declared as nonpublic because it contains proprietary information. This email is declared publicly available.

If you have any questions, feel free to contact me by phone 301-415-1186 or by email at [leslie.fields@nrc.gov](mailto:leslie.fields@nrc.gov)

Sincerely,

*Leslie C. Fields*

Sr. Project Manager  
U.S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
301.415-1186  
[leslie.fields@nrc.gov](mailto:leslie.fields@nrc.gov)