

From: [Lenning, Ekaterina](#)
To: [Zozula, Camille T.](#)
Cc: [Mackereth, Nathaniel J](#); [Harper, Zachary S](#); [Chang, Richard](#); [Lukes, Robert](#)
Subject: Transmittal Email Draft Safety Evaluation for Westinghouse Electric Company Topical Report WCAP-18482-P/WCAP-18482-NP, Revision 0, "Westinghouse Advanced Doped Pellet Technology (ADOPT™) Fuel" (EPID L-2020-TOP-0025)
Date: Tuesday, March 08, 2022 1:04:00 PM

Ms. Camille Zozula
Manager, Infrastructure & Facilities Licensing
Westinghouse Electric Company

Ms. Zozula,

By letter dated May 8, 2020 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML20132A014), Westinghouse Electric Company (Westinghouse) submitted to the U.S. Nuclear Regulatory Commission (NRC) a request for review and approval of Topical Report (TR) WCAP-18482-P/WCAP-18482-NP, Revision 0, "Westinghouse Advanced Doped Pellet Technology (ADOPT™) Fuel." Based on its review of the information submitted in the TR, the NRC staff finds the TR acceptable for referencing subject to the limitations specified in the TR, and in the NRC safety evaluation (SE).

A copy of the draft SE has been placed in the box.com folder. Nathaniel Mackereth, Westinghouse, has been given access to the folder. The draft SE is being provided for a proprietary information review.

Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), we have determined that the draft SE may contain proprietary information. If you believe that any information in the draft SE is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. Please use bold brackets and yellow highlight to identify any **[proprietary information]**.

Your response must be via a letter from an authorized individual. Please provide your response within 20 working days. The final SE will be issued after making any necessary changes.

Note that at this stage of the process, the NRC staff has completed its review of the submitted information and will not entertain technical arguments. The staff conclusions and conditions will not change unless new information is provided on the docket that was not available during our review. If Westinghouse would like to discuss the draft SE in detail, we can do that in a noticed meeting.

The draft SE has been placed in ADAMS. The draft SE was made an Official Agency Record and declared as nonpublic because it may contain proprietary information. This email will be placed into ADAMS, made an Official Agency Record and declared public.

If you have any questions, please feel free to contact me at 301-415-3151 or by email at Ekaterina.Lenning@nrc.gov.

Ekaterina Lenning, Project Manager

Licensing Projects Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission

Docket No.: 99902038