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Your ref: Docket No. 71-9297
Our ref: LTR-LCPT-20-09

April 24, 2020

Subject: Supplement Submittal for Amendment Request Application USA/9297/AF-96 for Model No. Traveller STD, XL, and VVER Packages

Reference: (1) LTR-LCPT-20-06, Amendment Request Application USA/9297/AF-96 for Model No. Traveller STD, XL, and VVER Packages, Westinghouse Electric Co., LLC, dated April 6, 2020.

Dear Director,

Based on recent communication between myself and Project Manager, Pierre Saverot, Westinghouse is providing reference documents to supplement the Westinghouse amendment request application for the Traveller package license, USA/9297/AF-96 (Reference 1). Supplement documents support the NRC staff review of Safety Analysis Report (SAR) Revision 15, Section 2.12.9, Zirconium Alloy Performance During Testing, and Section 3.2.1.1, Cladding Materials. Three documents, identified in the proprietary enclosure list, are provided to support the analysis inputs of cladding content variations evaluated in the SAR. In conformance with the requirements of 10 CFR Section 2.390, as amended, of the Nuclear Regulatory Commission's regulations, we are enclosing with this submittal an Application for Withholding Proprietary Information from Public Disclosure and an Affidavit, AW-20-5041 (non-proprietary Enclosure 1).

One copy of the supplement application is submitted electronically via NRC Electronic Information Exchange (EIE) system and one is emailed to the Project Manager, Pierre Saverot. Additional electronic or hard copy submissions are available upon request. If you have any questions, or require additional information, please contact me. Thank you for your review time.

Best regards,

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Tanya Sloma-DeLosier
Package Licensing Program Manager
Licensing, Compliance, and Package Technology
Westinghouse Electric Company LLC

**Electronically approved records are authenticated in the electronic document management system*

Enclosures:

Non-Proprietary Enclosure:

1. LTR-LCPT-20-10/AW-20-5041, Submittal of LTR-LCPT-20-09, "Supplement Submittal for Amendment Request Application USA/9297/AF-96 for Model No. Traveller STD, XL, and VVER Packages," dated April 24, 2020.

Proprietary Enclosures:

1. CN-NFPE-11-91 Rev 1 (entire), Traveller Hypothetical Accident – Fuel Rod Energy Analysis During 9m Drop, Westinghouse Electric Co., LLC, dated April 2020.
2. GATFT-19-058 Rev 0 (Sections 5 and 6), Burst Testing of Chromium Coated Cladding for Accident Tolerant Fuel Final Test Report. Westinghouse Electric Co., LLC, dated October 2019.
3. SMP-TS-2019-028 Rev 01 (Section 3.2.7), Qualification Report for Surface Finished Cold Sprayed Chromium Coated Tubing (Optimized ZIRLO™, 0.374" OD x 0.329" ID) for EnCore® Program, Westinghouse Electric Co., LLC, dated January 2020.

cc:

T. Grange, Westinghouse-UK
W. Stilwell, Westinghouse-USA
P. Saverot, US NRC