

DAHER NUCLEAR TECHNOLOGIES GmbH, Postbox 1365, 63514 Rodenbach

Mr. Pierre M. Saverot  
Project Manager  
Storage and Transportation Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
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0045-SVK-2021-001

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Hanau, June 29th, 2021

Subject: Proprietary application for the DN30-X package

Dear Mr. Saverot,

DAHER NUCLEAR TECHNOLOGIES GmbH (DAHER NT) hereby submits an application for a Type AF certificate of approval for the DN30-X package consisting of the DN30 Protective Structural Packaging (already licensed as part of the DN30 package in USA/9362/AF-96) and a 30B-X cylinder, which is based on a standard 30B cylinder according to ANSI N14.1, filled with uranium hexafluoride with an enrichment up to 20 %.

All information concerning this package has been consolidated in the Safety Analysis Report 0045-BSH-2021-001-Rev0. This SAR is based on the SAR for the DN30 package design 0023-BSH-2016-002.

Part of the information in this submittal is being withheld from public disclosure because it contains information proprietary to DAHER NT. The affidavit for withholding from public disclosure is documented in 0045-SVK-2021-003, submitted jointly with this application.

Thank you for your attention to this license application for the DN30-X package. This report is being submitted in accordance with 10CFR71 and 49CFR173. The report and its enclosures are being submitted to Document Control Desk.

Please address any questions or comments to the undersigned.

Sincerely,

DAHER NUCLEAR TECHNOLOGIES GmbH



Franz Hilbert  
COO



Yara van Wijk  
Project Manager

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