



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

June 3, 2022

James Warden, Director  
Office of Nuclear Energy,  
Safety & Security Affairs, Room 3320 HST  
Bureau of International Security  
& Nonproliferation  
U.S. Department of State  
2201 C Street, NW  
Washington, D.C. 20520

Dear Dir. Warden:

Enclosed is an application (XSNM3828), received April 15, 2022, by the U.S. Nuclear Regulatory Commission, from ALARA Logistics LLC as an Agent for SCK CEN. The application requests the export of high enriched uranium in the form of driver fuel assemblies, containing up to 105.4 kilograms (kgs) of uranium-235 contained in a maximum of 113.2 kgs of uranium enriched to a maximum of 93.20 weight percent, for fuel reload at the BR2 research reactor in Belgium.

This application requires both Commission review and Executive Branch review in accordance with 10 CFR 110.40(b)(2) and 110.41(a)(2), respectively. Assurances from EURATOM that the material will be subject to all the terms and conditions of the agreement for cooperation are also required. Additionally, since this application involves the export of high enriched uranium for use as a fuel in a research reactor, the licensing criteria in 110.42(9)(i) also apply. Therefore, before taking action on this application, we kindly request your assistance in obtaining the necessary Executive Branch views, the EURATOM assurances, and information to inform whether the 110.42(9)(i) criteria can be met.

If you have any questions or need additional information, please contact the licensing officer, Barry Miller at [Barry.Miller@nrc.gov](mailto:Barry.Miller@nrc.gov) and cc the licensing assistant, Joanne Savoy at [Joanne.Savoy@nrc.gov](mailto:Joanne.Savoy@nrc.gov).

Sincerely,

6/3/2022

X

A handwritten signature in cursive script, appearing to read "Barry W. Miller", written in black ink on a light-colored background.

Barry W. Miller

Signed by: NRC-PIV

Barry W. Miller, Acting Chief  
Export Controls and Nonproliferation Branch  
Office of International Programs

cc w/enclosures:

A. Ferkile, DOE  
P. Dessaulles, DOE/NMMSS  
S. Clagett, DOC  
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