



UNITED STATES
NUCLEAR REGULATORY COMMISSION
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July 29, 2021

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 Mr. Warden:

Enclosed is an application (XSNM3822), dated July 7, 2021, received by the U.S. Nuclear Regulatory Commission (NRC), from the U.S. Department of Energy, National Nuclear Security Administration, Y-12 National Security Complex. The application requests the export of 121.6 kilograms (kg) of uranium enriched up to 19.95 WGT% in uranium-235 (maximum of 24.0 kg U-235) in the form of two types of reactor fuel (uranium silicide plates and uranium molybdenum coupons) to Japan's Kyoto University Research Reactor Institute for use in the Kyoto University Critical Assembly.

Assurances from Japan that the material will be subject to all the terms and conditions of the agreement for cooperation are required. Your assistance in obtaining the necessary assurances is requested.

Please note that while the material proposed for export is of U.S. origin, it is being fabricated into fuel in France. Therefore, EURATOM is expected to apply obligations to the material upon shipment from France to the United States, prior to it being exported from the United States to Japan under this proposed license.

Sincerely,

X *Andrea R Jones*

Andrea Jones

Andrea R. Jones, Acting Chief
Export Controls and Nonproliferation Branch
Office of International Programs

cc w/enclosures:

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