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U.S. NUCLEAR REGULATORY COMMISSION
SPECIAL NUCLEAR MATERIAL IMPORT LICENSE

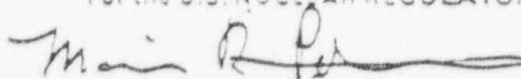
Pursuant to the Atomic Energy Act of 1954, as amended, and Title 10, Code of Federal Regulations, Chapter 1, Part 70, a license is hereby issued to the licensee designated below authorizing the import of special nuclear material in accordance with the statements and representations made by the licensee in the application referenced below. This license is subject to all applicable rules, regulations and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee 1. Name U.S. Department of Energy 1000 Independence Avenue, S.W. 2. Address Washington, D.C. 20585		3. Docket No. 11000908
		4. License No. ISNM79021
		5. Expiration date January 1, 1984
6. Country where shipment originates Federal Republic of Germany France Netherlands	7. Quantity and type of material 40.496 kilograms of uranium enriched to 19.75% containing 8.0 kilograms U-235 and 10.0 kilograms of uranium enriched to 45% containing 4.5 kilograms U-235 as irradiated fuel elements, unirradiated uranium-aluminum fuel plates and scrap.	
CONDITIONS		
1. The licensee shall obtain all information from the foreign exporter necessary to complete the shipper's portion of Form NRC-741, "Nuclear Material Transactions Report." If the licensee is the receiver of the material, he shall record both the shipper's and receiver's information on the Form NRC-741 and transmit pursuant to Section 70.54 of 10 CFR Part 70. If the licensee is not the receiver of the material, he shall provide the shipper's information to the receiver of the material for inclusion on the receiver's Form NRC-741.		
2. The licensee shall notify the appropriate regional Safeguards Branch, Office of Inspection and Enforcement, immediately, by telephone or telegram, if entry of any import shipment authorized by this license is refused by the U.S. Customs Service.		
3. Each time material is imported, the licensee shall show the original of the license to U.S. Customs as authority for the import. The original of the license showing the imported quantity shall be surrendered to U.S. Customs when the final transaction under the license is completed. Except for the final transaction, a copy of the license showing the imported quantity shall be surrendered to U.S. Customs for each shipment. All surrendered documents shall be marked for immediate transmittal to the Office of International Programs, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555.		
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Date of Application November 1979

Date of Issuance DEC 23 1979

For the U.S. NUCLEAR REGULATORY COMMISSION



 Marvin R. Peterson, Acting Assistant Director
 Export/Import and International Safeguards

Office of International Programs



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

DEC 28 1979

Memorandum for the Files

SUBJECT: FINDINGS RELATED TO THE PROPOSED IMPORT OF HIGH ENRICHED URANIUM
FROM THE FEDERAL REPUBLIC OF GERMANY, THE NETHERLANDS, AND FRANCE
(ISNM79021)

In November 1979, the Department of Energy submitted a request for a license to import 40.496 kilograms of uranium enriched to 19.75% containing 8.0 kilograms U-235, and 10.0 kilograms of uranium enriched to 45% containing 4.5 kilograms U-235. The materials in the form of irradiated fuel elements, unirradiated uranium-aluminum fuel plates and scrap are being returned to DOE facilities at Savannah River and Oak Ridge by NUKEM in the FRG, CERCA in France, and PETTEN in the Netherlands. Some of this material will be used to fabricate reduced enrichment test plates and elements in support of DOE's Reduced Enrichment Research and Test Reactor Program. This program is being conducted to support US policy to reduce world traffic and inventories of highly enriched uranium.

The material will be shipped in packaging specified by D.O.T., having IAEA validated foreign competent authority certificate.

The hazards relating to the possible rupture of these containers are limited principally to chemical toxicity and can be handled safely in essentially the same manner as any other corrosive and/or toxic chemical.

The radiological impacts from import shipments were evaluated in the Final Environmental Statement of the Transportation of Radioactive Material by Air and other Modes, NUREG-0170 and were determined to be negligible compared to impacts from domestic shipments.

The staff finds this importation will not be inimical to the common defense and security or constitute an undue risk to public health, safety or to the environment.

A handwritten signature in dark ink, appearing to read "R. Neal Moore", is written over the typed name.

R. Neal Moore, Senior Licensing
Reviewer
Export/Import and International
Safeguards
Office of International Programs

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