

October 23 2000

Mr. Richard Goorevich, Acting Director
Nuclear Transfer and Supplier Policy Division, NN-43
Office of Arms Control and Nonproliferation
Department of Energy
Washington, D.C. 20585

SUBJECT: PROPOSED SUBSEQUENT ARRANGEMENT TO RETRANSFER U.S.-ORIGIN
HEU FROM SWITZERLAND TO FRANCE FOR REFABRICATION INTO FUEL
FOR USE IN THE HIGH FLUX TEST REACTOR AT PETTEN, THE
NETHERLANDS

Dear Mr. Goorevich:

The U.S. Nuclear Regulatory Commission (NRC) has no objection to the proposed subsequent arrangement to retransfer 16.195 kilograms of U.S.-origin, high enriched uranium, enriched to 93 percent in the isotope U-235 and contained in 54 fresh fuel elements, from the Paul Scherrer Institute in Switzerland to CERCA in France for refabrication and ultimate end use as fuel for the High Flux Test Reactor (HFR) in Petten, the Netherlands.

Agreeing that the retransfer described in your August 21 letter is reasonable and appropriate, NRC deducted the 16.195 kilograms of HEU in the proposed subsequent arrangement from the 150.348 kilograms of HEU requested by Transnuclear, Inc. (Transnuclear) under NRC export license application, XSNM02611. A license was issued to Transnuclear on August 25, 2000, for a total of 134.153 kilograms for calendar years 2000, 2001, 2002, and 2003, with the total quantity of HEU fuel exported for the Petten reactor not to exceed 37.875 kilograms in any given calendar year.

Sincerely,

/RA/

Ronald D. Hauber
Deputy Director
Office of International Programs

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* Revised based on new information from DOE

** See earlier concurrence

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