



DEPARTMENT OF STATE

Washington, D. C. 20520

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BUREAU OF OCEANS AND INTERNATIONAL  
ENVIRONMENTAL AND SCIENTIFIC AFFAIRS OFFICE OF  
INTERNATIONAL  
PROGRAMS

JUN 15 1979

XSNM01480  
11000537

Mr. James R. Shea  
Director of International Programs  
United States Nuclear Regulatory Commission  
Room 6714 - MNBB  
Bethesda, Maryland

Dear Mr. Shea:

This letter is in response to your letter dated March 19, 1979, requesting Executive Branch views as to whether issuance of an export license in accordance with the application hereinafter described would be inimical to the common defense and security of the United States and whether the proposed export meets the applicable criteria of the Atomic Energy Act of 1954, as amended by the Nuclear Non-Proliferation Act of 1978 (P.L. 95-242):

NRC No. XSNM-1480 -- Application by Trans-nuclear Inc. for authorization to export to France via the Federal Republic of Germany 528.13 kilograms of U-235 contained in 12,282.11 kilograms of uranium enriched to a maximum of 4.3 percent, plus .043 kilograms of U-235 contained in 1 kilogram of uranium. This low enriched uranium in the form of uranium hexafluoride will be shipped to RBU-Reaktor Brennelement Union GmbH for conversion and fabrication into fuel assemblies for re-load of the SENA Nuclear Power Plant in France.

The proposed export would take place pursuant to the Additional Agreement for Cooperation Between the United States and the European Atomic Energy Community (EURATOM) as confirmed in a letter from the Delegation of the Commission of the European Communities, a copy of which is enclosed. EURATOM has adhered to the provisions of its Agreement for Cooperation with the United States.

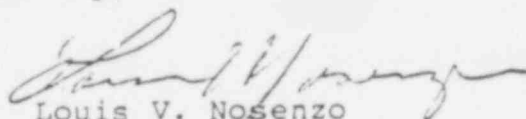
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The Executive Branch has reviewed this application and concluded that the requirements of the Atomic Energy Act, as amended by P.L. 95-242, have been met and that the proposed export will not be inimical to the common defense and security of the United States. A detailed analysis for the European Community was submitted December 8, 1978 for NRC Nos. XSNM-1241, 1212, 1238 and 1232. There has been no material change in circumstances since that submission.

On the basis of the foregoing, the Executive Branch recommends that the license be issued.

Sincerely,



Louis V. Nosenzo  
Deputy Assistant Secretary

Enclosure:  
Assurance letter

DELEGATION OF THE COMMISSION OF THE EUROPEAN COMMUNITIES

EURATOM SUPPLY AGENCY

April 3, 1979  
JM/AKS

Mr. Vance H. Hdugins  
Assistant Director for Politico-  
Military Security Affairs  
Division of International Security Affairs  
Department of Energy  
Washington, D. C. 20545

Subject: XSNM-1480 - Transnuclear, Inc.'s application  
dated March 19, 1979; material for SENA, Paris,  
France.

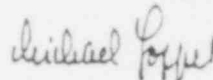
Dear Mr. Hudgins:

We certify that the material mentioned in this application, namely 12282.11 kg of U containing 528.13 kg of U-235, plus sample quantity (1 kg of U containing .043 kg of U-235), and the transfer of this material will be subject to all terms and conditions of the Additional Agreement for Cooperation, dated July 25, 1960, as amended.

Further, we certify that RBU-Reaktor Brennelement Union GmbH, Hanau, West Germany and Tedoux and Co., Teaneck, N. J. (the latter for sample quantity only) as intermediate consignees and SENA-Societe D'Energie Nucleaire Franco-Belge Des Ardennes, Paris, France, as ultimate consignee are authorized by Euratom to receive and possess this material pursuant to the aforementioned Agreement for Cooperation.

The material will be used in the RBU facilities for the manufacture of fuel elements for reactor SENA.

Sincerely,



M. Goppel

cc: Mr. Robert DeLabarre, State Department ✓  
Mrs. Betty Wright, NRC  
Ms. Vicki Matson, Transnuclear, Inc.