



DEPARTMENT OF STATE

Washington, D.C. 20520

ACC

XSNM01469

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BUREAU OF OCEANS AND INTERNATIONAL ENVIRONMENTAL AND SCIENTIFIC AFFAIRS

JUN 06 1979

SECTION/REPORT AND INTERNAL SFGRDS

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RECEIVED U.S. NRC

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 5, 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. 95-241):

NRC No. XSNM01469 -- Application by Transnuclear Inc. for authorization to export to Sweden via the Federal Republic of Germany, 458.25 kilograms of U-235 contained in 14,100.0 kilograms of uranium enriched to a maximum of 3.25 percent, plus 0.33 kilogram of U-235 contained in 1 kilogram of uranium as sampling material. This low enriched uranium in the form of uranium hexafluoride will be shipped to RBU Reaktor Brennelement Union GmbH, Hanau, FRG, for conversion and fabrication into fuel assemblies for the Ringhals No. 2 Nuclear Power Plant in Sweden.

The proposed export to Sweden as ultimate consignee would take place pursuant to the Agreement for Cooperation Between the United States and Sweden as confirmed in a letter from the Embassy of Sweden. Sweden has adhered to the provisions of its Agreement for Cooperation with the United States.

The proposed export to the FRG as an intermediate consignee 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. EURATOM has adhered to the provisions of its Agreement for Cooperation with the United States.

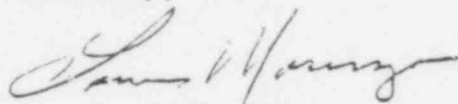
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The Executive Branch has reviewed this application and concluded that the requirements of the Atomic Energy Act and P.L. 95-242 have been met and that the proposed export will not be inimical to the common defense and security of the United States. A detailed analysis for Sweden was submitted December 8, 1978 (NRC Nos. XSNM-1247 and 1248) and for the FRG, December 8, 1978 (NRC No. XSNM-1240). There has been no material change in circumstances since those submissions.

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

468-235

DELEGATION OF THE COMMISSION OF THE EUROPEAN COMMUNITIES

EURATOM SUPPLY AGENCY

March 27, 1979
JM/AKS

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

Subject: XSNM-1469 - Transnuclear, Inc.'s application, dated
February 28, 1979, for Stockholm, Sweden.

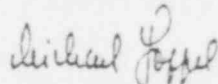
Dear Mr. Hudgins:

We certify that the material mentioned in this application, namely 14100.0 kg of U containing 458.25 kg of U-235 (plus 1 kg U containing 0.033 kg of U-235 as sample), 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 Ledoux and Company, Teaneck, N. J. (sample quantity only), as intermediate consignees, and Statens Vattenfallsverk, Stockholm, Sweden, 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 facility for the manufacture of fuel elements for the Ringhals 2 reactor.

Sincerely,



M. Goppel

cc: Mr. Robert DeLabarre, State Department
Ms. Betty Wright, Nuclear Regulatory Commission
Ms. Vicki Matson, Transnuclear, Inc.

May , 1979

Mr Vance H Hudgins
Internationa' Security Affairs -
Department of Energy
Washington, D.C. 20545

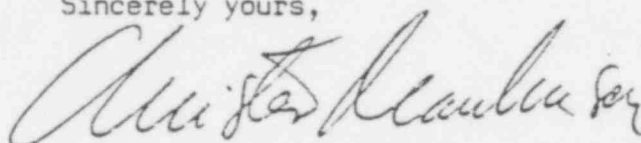
Re: application XSNM 1469

Dear Mr Hudgins:

I wish to refer to your letter of March 19, 1979, regarding an application from Transnuclear Inc, Falls Church, Virginia, for a license to export 14 100 kgs U containing 458,25 kgs of U-235 and a sample quantity of 1.0 kg U containing 0.033 kgs of U-235 to Statens Vattenfallsverk, Vällingby, Sweden. The material will be used in Ringhals 2.

I am now able to inform you that the above mentioned material will be subject to all terms and conditions of the US-Swedish agreement of cooperation regarding civil uses of atomic energy. Statens Vattenfallsverk is authorized to receive and possess the material.

Sincerely yours,



Christer Manhusen
First Secretary of Embassy

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