



DEPARTMENT OF STATE

Washington, D.C. 20520

BUREAU OF OCEANS AND INTERNATIONAL ENVIRONMENTAL AND SCIENTIFIC AFFAIRS

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XSNM01565

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DEC 17 1979

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 September 6, 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, as amended by the Nuclear Non-Proliferation Act of 1978 (P.L. 95-242):

NRC No. XSNM01565 -- Application by General Electric Co. for authorization to export to Sweden 400 grams of plutonium and 1.5 kilograms of U-235 in 90 kilograms of uranium enriched to 4 percent in the form of irradiated UO₂ test segments for irradiation testing in the R-2 reactor in Studsvik.

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STATE DEPT

The proposed export 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, a copy of which is enclosed. Sweden has adhered to the provisions of its Agreement for Cooperation with the United States.

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

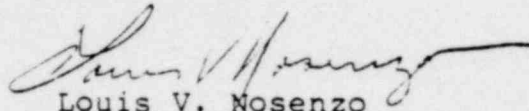
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the proposed export will not be inimical to the common defense and security of the United States. A detailed analysis is believed unnecessary in this case because the application involves a relatively small quantity of plutonium and low-enriched uranium in the form of irradiated fuel segments for testing in a safeguarded research reactor.

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

Sincerely,



Louis V. Nosenzo
Deputy Assistant Secretary

Enclosures:
Assurance letters

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SWEDISH EMBASSY
WASHINGTON

November 28, 1979

✓

Mr Vance H Hudgins
Director
Division of Politico-Military Affairs
Department of Energy
Washington, DC 20545

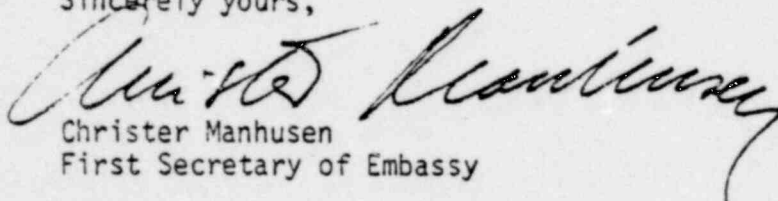
Re Application XSNM 1565

Dear Mr Hudgins:

Referring to your letter of September 20, 1979, regarding an application from General Electric Co, San Jose, California, for a license to export 90 kg U containing 1,5 kg U-235 and 0,48 kg plutonium to Studsvik Energiteknik AB, Sweden. The material will be used for irradiation testing in the R-2 reactor at Studsvik.

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 on cooperation regarding civil uses of atomic energy. Studsvik Energiteknik is authorized to receive and possess the material.

Sincerely yours,


Christer Manhusen
First Secretary of Embassy

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Address

Cable

Telex