



DEPARTMENT OF STATE

Washington, D.C. 20520

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BUREAU OF OCEANS AND INTERNATIONAL
ENVIRONMENTAL AND SCIENTIFIC AFFAIRS

OFFICE OF
INTERNATIONAL
PROGRAMS

September 29, 1980

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

XSNM0887
Amend
Ringhals
Sweden

Dear Mr. Shea:

This letter is in response to the letter from your office dated June 3, 1980, requesting Executive Branch views as to whether amendment 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. XSNM0887 -- Application by Westinghouse Electric Corporation to amend license No. XSNM0887 to authorize export to Sweden of an additional 190 kilograms of U-235 contained in 7,921 kilograms of uranium in the form of spare fuel assemblies enriched to a maximum of 3.15 percent. These low-enriched uranium fuel assemblies are intended to replace any damaged fuel assemblies which may be discovered in the process of core loading of the Ringhals IV Nuclear Power Plant.

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 the proposed export will not be inimical to the common defense and security of the United States. A detailed

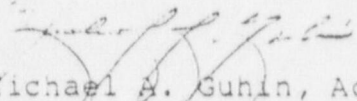
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analysis for Sweden was submitted December 8, 1978, for NRC license applications Nos. XSNM01247 and 1248. There has been no material change in circumstances since that submission.

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

Sincerely,


Michael A. Guhin, Acting
Deputy Assistant Secretary

Enclosure:
Assurance letter

SWEDISH EMBASSY

WASHINGTON

September 23, 1980

Mr. Vance H. Hudgins
Division of International
Security Affairs
Department of Energy
WASHINGTON, DC 20545

Re application XSNM 887

Dear Mr. Hudgins:

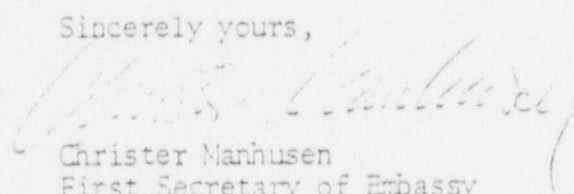
I wish to refer to your letter of August 8, 1980 regarding an application from Westinghouse Electric Corp. for a license to export 150091 kgs U containing 3992 kgs of U-235 to Statens Vattenfallsverk, Vällingby, Sweden.

The intention is to increase the quantity in the export license XSNM 887 from 150091 kgs U containing 3992 kgs of U-235 to 158012 kgs U containing 4128 kgs of U-235.

The additional quantity consists of 7921 kgs U containing 190 kgs of U-235 and is intended to be used in reserve for the fuel of the Ringhals 4 reactor in the event one or several fuel elements would be damaged.

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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