DEPARTMENT OF STATE

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BUREAU OF OCEANS AND INTERNATIONAL ENVIRONMENTAL AND SCIENTIFIC AFFACTIONAL PROGRAMS

JUL 1 9 1979

X5NM01375

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 29, 1978, 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. XSNM01375 -- Application by the Embassy of Korea for authorization to export to Korea NBS standards consisting of 26 grams of natural uranium metal, 2 standards of depleted U30g of 1 gram each and 5 standards of enriched U30g of 1 gram each, ranging in weight percent U-235 from 1.0037% to 10.19%. The standards are to be used in calibration of a mass spectrometer and the uranium metal is to be used to make standard solutions for volumetric determination of uranium.

The proposed export would take place pursuant to the Agreement for Cooperation Between the United States and Korea as confirmed in a letter from the Embassy of Korea, a copy of which is enclosed. Korea 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 Fnergy 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, provided that the standards authorized for export under this license not exceed an enrichment of 5.010 percent. A detailed analysis is believed unnecessary in this case because of the small quantity of material involved.

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

Sincerely,

Louis V. Mosenzo / Deputy Assistant Secretary

Enclosure:
Assurance letter

EMBASSY OF THE REPUBLIC OF KOREA
WASHINGTON, D. C.

June 20, 1979

Mr. Vance H. Hudgins

Mr. Vance H. Hudgins Director for Politico Military Security Affairs Department of Energy Washington, D.C. 20585

Dear Mr. Hudgins;

This is in reference to your letter of June 14, 1979, regarding the license application number XSNM-1375.

We certify that the transfer of the material, namely Uranium metal (26g) and depleted and enriched U308 (7g), will be subject to all of the terms and conditions of the Agreement for Cooperation, which entered into force on March 19, 1973, as amended, concerning the civil uses of atomic energy between the United States and the Republic of Korea.

Further, we certify that the Korea Nuclear Fuel Development Institute, as the ultimate consignee, is authorized by our government to receive and possess the material pursuant to the aforementioned Agreement for Cooperation.

Sincerely,

Kyung-Mok Cho Science Attaché

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