

DEPARTMENT OF STATE

Washington, D.C. 20520 PECEIVED

BUREAU OF OCEANS AND INTERNATIONAL ENVIRONMENTAL AND SCIENTIFSC AFFAIRS

JUL 0 2 1979 AND INTERNAT'L SFGROS

XSNR01490 11000568

564 142

7908020054

ACC

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 April 9, 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-1490 -- Application by the Marubeni America Corporation for authorization to export to Japan 795 kilograms of U-235 contained in 30,382 kilograms of uranium enriched to a maximum of 2.97 percent. After conversion into UO₂ by the Sumitomo Metal and Mining Company Ltd., this low enriched uranium is to be fabricated into fuel assemblies by Japan Nuclear Fuel Company, Ltd., for reload of Unit 1 of the Shimane Nuclear Power Plant.

The proposed export would take place pursuant to the Agreement for Cooperation Between the United States and Japan as confirmed in a letter from the Embassy of Japan, a copy of which is enclosed. Japan 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 analysis for Japan was submitted April 30, 1979 for NRC license application No. XSNM01435. 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,

.00 Louis V. Nosenzo

564 143

Deputy Assistant Secretary

Enclosure: Assurance letter

EMBASSY OF JAPAN

2520 MASSACHUSETTS AVENUE, N.W.

WASHINGTON, D.C. 20008 (202) 234-2266

- The Ca

なたいないであった

Linea .

i lan Sana

June 22, 1979

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

Dear Colonel Hudgins:

Concerning import of the special nuclear material for the facility noted below, this will confirm that the Government of Japan appointed Chugoku Electric Power Co.

Chugoku Electric Power Co. as an authorized person under the terms and conditions pursuant to Article VI of the Agreement for Cooperation between the Government of the United States of America and Government of Japan concerning Civil Uses of Atomic Energy which entered into force on July 10, 1968, amende by the Protocol on December 21, 1973.

Fuel for the Chugoku Electric Power Co.'s Shimane Unit 1 reactor: 795 kgs of U-235 (2.97 % maximum enrichment) contained in 30,382 kgs of uranium

Further, it is confirmed that the transfer of the special nuclear material identified above will take place under all the terms and condition of the Agreement for Cooperation between our Governments, and that the appointee(s) named above have been authorized to receive and possess the material by both Governments.

Also, the Government of Japan confirms that the safeguards and guarantees of the Agreement for Cooperation will always apply to this special nuclear material, except for that material subsequently retransferred with the written approval of the United States.

Sincerely yours,

Masayasu Mitabayashi

Masayasu Mi**y**abayashi First Secretary (Scientific)

564 144

Ref: This is in reference to the case number of XSNM-1490 stated in your letter dated April 24, 1979.

The intermediate consignee Sumitomo Metal Mining Co., Ltd. and Japan Nuclear Fuel Co., Ltd. are also authorized to receive and possess the material.

Maximum enrichment above include allowance 0.10 % and contract based maximum enrichment is 2.87 %.