

DEPARTMENT OF STATE

Washington, D.C. 20520

11000 805 XSNM01281

BUREAU OF OCEANS AND INTERNATIONAL ENVIRONMENTAL AND SCIENTIFIC AFFAIRS

DEC 1 7 1979

Routine Reload Kamaoka Unit 2

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

Dear Mr. Shea:

This letter is in response to your letter dated September 11, 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. XSNM01581 -- Application by Mitsui & Co. (USA) Inc. for authorization to export to Japan 2,059 kilograms of U-235 contained in 75,172 kilograms of uranium in the form of uranium hexafluoride enriched to a maximum of 3.95 percent. This low enriched uranium is to be converted into UO2 by the Sumitomo Metal Mining Co., Ltd., then fabricated into fuel assemblies by Japan Nuclear Fuel Co., Ltd. for reload of Unit 2 of the Hamaoka 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.

1741 008

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 Application No. XSNM-1435. There has been no material change in circumstances since that submission.

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

1741 009

EMBASSY OF JAPAN

2320 MASSACHUSETTS AVENUE, N.W. WASHINGTON, D.C. 20008 (202) 234-2266

November 20, 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 Chubu Electric Power Co., Inc. (CBEPCO) 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, amended by the Protocol on December 21, 1973.

Fuel for the Hamaoka Unit No. 2, CBEPCO: 2,059 kgs of U-235 (3.95 % maximum enrichment) contained in 75,172 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 conditions 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 Miyabayashi

First Secretary (Scientific)

Ref: This is in reference to the case number of XSNM-1581 stated in your letter dated September 20, 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 allowanc 0.05 % and contract based maximum enrichment is 3.90 %.

1741 010