## United States Department of State



Washington, D.C. 20520

## BUREAU OF OCEANS AND INTERNATIONAL ENVIRONMENTAL AND SCIENTIFIC AFFAIRS

August 14, 1985

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

Dear Mr. Shea:

I refer to the letter from your office dated July 31, 1985, requesting Executive Branch views as to whether issuance of an export license in accordance with the application hereinafter described meets the applicable criteria in the Atomic Energy Act, as amended by the Nuclear Non-Proliferation Act of 1978:

NRC No. XMAT0320 - Application by Union Carbide Corporation to authorize export to Japan of one piece of TS-1887 nuclear grade graphite weighing 327 pounds and valued at \$5,000.00 for manufacture of parts for the Hendel high temperature gas reactor experimental test loop currently under construction by the Japan Atomic Energy Research Institute.

It is the judgment of the Executive Branch that the export contemplated will not be inimical to the common defense and security of the United States, and that this export is consistent with the provisions of the Atomic Energy Act or 1954, as amended by the Nuclear Non-Proliferation Act of 1978.

As an NPT party, Japan has committed itself to maintaining IAEA safeguards on all of its peaceful nuclear activities and has pledged not to manufacture or otherwise acquire any nuclear explosive device. It is therefore the judgment of the Executive Branch that Criteria (1) and (2) for exports of reactor components under Section 109 of the Atomic Energy Act, as amended, are met. The remaining criterion, agreement not to retransfer any U.S .supplied component without prior U.S. consent, has been satisfied by the receipt of an assurance letter from the Embassy of Japan, the subject of our letters to you dated October 20, 1978 and March 13, 1979.

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

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Sincerely,

James B. Devine Deputy Assistant Secretary

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