



DEPARTMENT OF STATE

Washington, D.C. 20520

BUREAU OF OCEANS AND INTERNATIONAL
ENVIRONMENTAL AND SCIENTIFIC AFFAIRS

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December 14, 1978

EXPORT/IMPORT
AND
INTERNAT'L SFGRODS

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

Dear Mr. Shea:

I refer to your letter dated August 30, 1978 for Executive Branch views on 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:

NRC No. XB000982 -- Application by Edlow International Company for authorization to export to the United Kingdom 800,000 curies of tritium in gaseous form for use in the production of self-energized light sources. This amount represents a one-year supply for the British firm, Brandhurst Co. Ltd.

It is the opinion of the Executive Branch that the proposed export may be made without being subject to the terms of an Agreement for Cooperation since byproduct material may be licensed under Sections 81 and 82 of the Atomic Energy Act without the prerequisite of a Section 123 Agreement. Further it is the judgment of the Executive Branch that the byproduct material export contemplated will not be inimical to the common defense and security of the United States, provided that the license is limited at this time to permit export of 180,000 curies and specially conditioned as follows: a) The effective period of the license should be from January 1979 until March 1980; b) No individual shipment should exceed 30,000 curies and no more than two shipments should be made in any single month; and c) Re-export or retransfer within the U.K. of the tritium in bulk gaseous form should be prohibited unless specifically authorized by the USG.

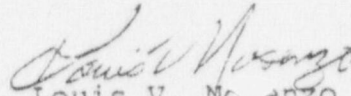
The Executive Branch has concluded that this export is consistent with the provisions of the Atomic Energy Act

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of 1954, as amended, and with the Nuclear Non-Proliferation Act of 1978. A detailed analysis is believed unnecessary in this case in view of the conditions recommended for this export and the non-nuclear end use.

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

Sincerely,



Louis V. Molenzo

Deputy Assistant Secretary