



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON D. C. 20555

PDR [Signature]

SEP 22 1982

Mr. Carlton R. Stoiber, Director
Office of Nuclear Export
and Import Control
Bureau of Oceans and International
Environmental and Scientific Affairs
U.S. Department of State
Washington, D.C. 20520

Dear Mr. Stoiber:

Enclosed please find an application from Edlow International Company for a license to export 500,000 curies of bulk tritium gas over a 4-year period to the United Kingdom for the production of tritium light sources. Edlow's letter indicates this quantity of tritium will cover all of the material currently contracted for by Brandhurst with Oak Ridge National Laboratory.

Before taking action on this license application, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the proposed export meets the applicable criteria in the Atomic Energy Act of 1954 as amended by the Nuclear Non-proliferation Act of 1978.

Sincerely,

James V. Zimmerman, Assistant Director
Export/Import and International Safeguards
Office of International Programs

Enclosure:
Appl. dtd. 9-10/82
(XB001164)

cc w/enclosure:
Mr. Michael McDonough, DOE
Mr. Ed Fei, ACDA/NP/NX
Ms. Sheila Buckley, DOD
Ms. Nataly Martin, DOE
Mr. Robert Cutter, DOC
Mr. Robin DeLaBarre, DOS