

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

SEP 1 7 1987

Mr. Carlton E. Thorne, 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. Thorne:

Enclosed please find an application from ISOTEC, INC. for a license to export 700 kilograms of heavy water and 50 kilograms of deuterium gas to various countries. The heavy water will be used for research purposes.

Before taking action on this license application, we would appreciate your views, in accordance with established procedures, as to whether the proposed export meets the applicable criteria in the Atomic Energy Act as amended by the Nuclear Nonproliferation Act of 1978.

Sincerely,

Marvin R. Peterson, Assistant Director for International Security Office of Governmental and Public Affairs

Enclosure: Appl dtd 9/11/87 (XMATO332, various)

Mr. Ted Hart, DOE Mr. Robin DeLaBarre, DOS Ms. Nataly Martin, DOE Mr. Gary Bray, ACDA Mr. Gerald Cplinger, DOD

B709220577 B70917 PDR XPORT XMA**F**0332 PDR