

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

JUN 0 1 1981

Mr. G. F. Helfrich, 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. Helfrich:

Enclosed please find an application from Transnuclear, Inc. for a license to export 35.088 kilograms uranium enriched to 93.3% uranium-235 for use as fuel for the R-2 Reactor in Studsvik, Sweden.

Before taking action on this license application, we would appreciate your views, as to whether the issuance of the requested license would be inimical to the interests of the United States, including the common defense and security, and whether the proposed export merce the applicable criteria in the Atomic Energy Act as amended by the Nuclear Nonproliferation Act of 1978.

Sincerely,

James B. Livenic

James B. Devine, Assistant Director Export/Import and International Safayuards Office of International Programs

ACC

Enclosure: Appl. dtd. 05/20/81 (SXSNM01825)

cc w/enclosure: Mr. Michael Mcuonough, DOE Mr. Richard L. Williamson, ACDA/NP/NX Ms. Sheila Buckley, DOD Mrs. Nataly Martin, DOE Mr. Robert Cutter, DOC Mr. Robin DeLaBarre, DOS

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