



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

PDR

JUL 23 1981



Mr. G. F. Helfrich, Director  
Office of Nuclear Export and  
Import Control  
Bureau of Oceanic 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 special nuclear material to Indonesia to be used as the initial core in the Janus 3-type research reactor. The  $UF_6$  material will be converted and fabricated in West Germany.

A letter from the Indonesian Atomic Energy Agency indicates this research reactor is under construction. We have requested Transnuclear to provide further details regarding the power level and scheduled completion date of the reactor, date when proposed export is required, and the reactor supplier. This information will be transmitted to you as soon as we receive it.

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 Nonproliferation Act of 1978.

Sincerely,

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

Enclosure:  
Appl. dtd. 7/20/81  
(XSNM01855)

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