

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

(PDR HCC

MEMORANDUM FOR: The Files

FROM:

R. Neal Moore Senior Licensing Officer Office of International Programs

SUBJECT: STAFF FINDINGS RELATED TO THE PROPOSED IMPORT OF 43,048 KILOGRAMS URANIUM ENRICHED TO 2.55% FROM W.GERMANY ISNM82021

Transnuclear, Incorporated submitted an application dated September 28, 1982 for a license authorizing the import of 43,048 kilograms of uranium enriched to 2.55% U-235 from W. Germany. The material will either be held in storage at a D.O.E. facility under storage agreement DE-SC05-81SA7046 or shipped directly to Westinghouse.

The material will be shipped from West Germany loaded in I.A.E.A. 4909 Type B packages, according to I.A.E.A. USA/4909/B()F.

Thousands of tons of normal and slightly enriched UF6 are transported within the U.S. annually and this practice has been going on for many years without a significant incident. This proposed import represents an extremely small percentage of the total UF6 transported each year in the U.S. and would not result in any significant change in the probability of a potential accident involving UF6.

The proposed import conforms with the standard provisions that have governed shipments of low-enriched  $UF_6$  for many years with no significant impact on the environment or the general public. The staff finds this importation will not be inimical to the common defense and security or constitute an undue risk to public health, safety, or to the environment.

ECOPY to FDR and ACC NOV 0 0 1982 .

R. Neal Moore Senior Licensing Officer Officer of International Programs