



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

PDR ACC

OCT 04 1982

MEMORANDUM FOR: The File

FROM: R. Neal Moore
Senior Licensing Officer
Office of International Programs

SUBJECT: STAFF FINDINGS RELATED TO THE PROPOSED IMPORT OF 26 KILOGRAMS
URANIUM ENRICHED TO 4.0% FROM JAPAN - ISNM82023

IRT Corporation submitted an application dated October 1, 1982 for a license authorizing the import of 26 kilograms of uranium enriched to 4.0% U-235, as UO₂ from Japan. This material will be used by IRT Corporation in the testing of fuel rod scanner instrumentation being manufactured for Nuclear Fuel Industries in Japan. It will be packaged in approved DOT Spec 6M containers.

Thousands of tons of normal and slightly enriched uranium 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 uranium transported each year in the U.S. and would not result in any significant change in the probability of a potential accident involving low enriched uranium.

The proposed import conforms with the standard provisions that have governed shipments of low-enriched uranium 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.

R. Neal Moore
Senior Licensing Officer
Office of International Programs

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