



GENERAL ATOMIC

RECEIVED
U.S. NRC

GENERAL ATOMIC COMPANY
P.O. BOX 81608
SAN DIEGO, CALIFORNIA 92138
(714) 455-3000

1979 AUG 6 AM In Reply

August 1, 1979

Refer To: IEL-1091

EXPORT/IMPORT
AND
INTERNAT'L SFGDRS

Mr. Marvin Peterson
Acting Assistant Director
Export/Import & International Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Nuclear Component Export License; Korea.

Dear Mr. Peterson:

General Atomic Company makes application pursuant to 10 CFR 110 for component export license authorizing the shipment of nuclear components to Korea.

General Atomic Company is manufacturer of the TRIGA research reactor system and nuclear instrumentation system used for monitoring and control of other power reactors such as the CANDU and certain PWR's. Such reactor instrumentation systems require occasional part replacements.

General Atomic has supplied two TRIGA research reactor systems (KORR-I & II) to the Korea Atomic Energy Research Institute. We have also supplied certain nuclear instrumentation systems for the CANDU power reactor at Wolsung via AECL, Canada. This request relates to export of replacement components for use in these facilities.

General Atomic anticipates the export of components, with a value of ~ \$150,000, in the next three years. We have current orders for an uncompensated Ion chamber with extension housing, and a grapple tool specifically prepared for TRIGA reactors. We expect also to send directly certain repair and replacement components to the Wolsung reactor during its startup and operation. Additional details supporting the license are contained on the attached NRC-7 Form.

We look forward to your early issuance of the requested component export license.

It is our understanding that Korea is signator of the NPT and has given the U.S. Government assurances that components and materials exported for these facilities will not be retransferred or used in a nuclear weapons program.

Very truly yours,

7909040005

William R Mowry

William R. Mowry
Licensing Administrator
Nuclear Materials Control Division

WRM:hcs
Attachment: NRC Form-7

900086