

THIS LICENSE EXPIRES 31 July 2001**United States of America**

Nuclear Regulatory Commission

XSNM02942

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

LICENSEE

U. S. Department of Energy
Chicago Operations Office
9800 South Cass Avenue
Argonne, IL 60439

Attn: Jolene Bissegger

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

Korea Atomic Energy Research Institute
(Hanaro Reactor)
Daeduk-Danji
Taejon 305-353
Republic of Korea

(For Irradiation testing)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NONE

OTHER PARTIES TO EXPORT

Argonne National Laboratory - Illinois Site
9800 South Cass Avenue
Argonne, IL 60439

(Supplier)

APPLICANT'S REF. NO.

Appl. dtd 6/3/96

COUNTRY OF ULTIMATE DESTINATION

Republic of Korea

QUANTITY

100.0 Grams

DESCRIPTION OF MATERIALS OR FACILITIES

Uranium-235 Contained in 500.0 grams uranium, enriched to 19.95 w/o maximum, as irradiation test plates.

Conditions 6 and 8 on page two of this license apply to this export.

////////////////////END////////////////////////////////////

9610010061 960919

PDR EXPORT

XSNM-2942

PDR

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW
BY AUTHORIZED NRC REPRESENTATIVE

Ronald D. Hauber

Ronald D. Hauber, Director
Division of Nonproliferation, Exports
and Multilateral Relations

Office of International Programs SEP 19 1996

DATE OF ISSUANCE

EXPORT LICENSE

IA 1-1 Export Import