

EXPORT LICENSE

NRC FORM 250
(6-74)

NRC LICENSE NO.

DCS

THIS LICENSE EXPIRES 30 April 1999

United States of America

Nuclear Regulatory Commission

XSNM02779
Amendment No. 02
Page 1 of 3 pages

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
New Brunswick Laboratory, D-350
9800 S. Cass Avenue
Argonne, IL 60439

Attn: Jon Neuhoft

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

International Atomic Energy Agency
Wagramerstrasse 5
P.O. Box 100
A-1400 Vienna, Austria

(For use in IAEA Siebersdorf Laboratory for the calibration of analytical instruments and/or certification of analytical method reliability)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NONE

OTHER PARTIES TO EXPORT

NONE

APPLICANT'S REF. NO.

Ltr dtd 1/22/97

COUNTRY OF ULTIMATE DESTINATION

Austria

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

70.0 Grams

The licensee is authorized to export the following materials:

Uranium-235 Contained in 75.0 grams uranium, enriched to 83.122% w/o maximum, in the form of solid metal. (CRM 118)

1.0 Gram

Uranium-235 Contained in 5.0 grams uranium, enriched to 19.811 w/o maximum, in the form of U_3O_8 . (CRM U200)

20.0 Gram

Uranium-235 Contained in 21.70 grams uranium, enriched to 83.122% w/o maximum, in the form of solid metal. (CRM 118)

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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 106 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Act, 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



DATE OF ISSUANCE

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PDR EXPORT

XSNM-2779

PDR

EXPORT LICENSE

EXPORT LICENSE

NRC FORM 250

(9-84)

NRC LICENSE NO.

THIS LICENSE EXPIRES 30 April 1999**United States of America****Nuclear Regulatory Commission****XSNM02779****Amendment No. 02****Page 2 of 3 pages**

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INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NONE

OTHER PARTIES TO EXPORT

NONE

APPLICANT'S REF. NO.

Ltr dtd 1/22/87

COUNTRY OF ULTIMATE DESTINATION

Austria

QUANTITY

77.881 Grams

7.528 Grams

12.94 Grams

DESCRIPTION OF MATERIALS OR FACILITIES

Uranium As natural uranium in the form of solid metal. (CRM 112A)

Plutonium As solid metal containing the isotopes Pu-239, Pu-241 and Pu-240. (CRM 126)

Plutonium As solid metal containing the isotopes Pu-239, Pu-241 and Pu-240. (CRM 126)

The license is amended to allow export of an additional 12.94 Grams of Plutonium (CRM 126)

Conditions 6, 8 and 9 on page three of this license apply to this export.

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

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THIS LICENSE IS INVALID UNLESS SIGNED BY LOW
BY AUTHORIZED NRC REPRESENTATIVE

Donna C. Chaney
Donna C. Chaney, Acting Director
Division of Nonproliferation, Exports
and Multilateral Relations
Office of International Programs
MAY 2 1987

DATE OF ISSUANCE

EXPORT LICENSE

U.S. NUCLEAR REGULATORY COMMISSION
EXPORT LICENSE

License Number XSNM02779/02

Conditions

Condition 1 - Licensee shall file with the Customs Officer or the Postmaster two copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. The following declaration should accompany or be placed on the Shipper's Export Declarations for such exports:

"This shipment is being made pursuant to specific license number (specific license number) filed at (location of customs office where license is filed), on (date license was filed). This license expires on (expiration date of license), and the unshipped balance remaining on this license is sufficient to cover the shipment described on this declaration."

Condition 2 - Exports authorized in any country or destination, except Country Groups Q, S, W, X, Y, and Z in Part 370, Supplement No. 1, of the Comprehensive Export Schedule of the U.S. Department of Commerce.

Condition 3 - This license covers only the nuclear content of the material.

Condition 4 - The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR 73.

Condition 5 - Special nuclear material authorized for export under this license shall not be transported outside the United States in passenger-carrying aircraft in shipments exceeding (1) 20 grams or 20 curies, whichever is less, of plutonium or uranium 233, or (2) 350 grams of uranium 235.

Condition 6 - This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.

Condition 7 - The licensee shall complete and submit an NRC Form 741 for each shipment of source material exported under this license.

Condition 8 - The licensee shall advise the NRC in the event there is any change in the designation of the company who will package the nuclear material to be exported under this license, or any change in the location of the packaging operation, at least three weeks prior to the scheduled date of export.

Condition 9 - Any shipment of plutonium by air shall be made in accordance with the provisions of 10 CFR 71.88.