FORM NAC-250

THIS LICENSE EXPIRES 01 August 1980

NAC LICENSE NO

United States of America

Nuclear Regulatory Commission

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy

to the licensee authorizing the export of the materials and/or production Reorganization Act of 1974 and the regulations of the Nuclear Regulatory or utilization facilities listed below, subject to the terms and conditions Commission issued pursuant thereto, and in reliance on statements and

representations heretofore made by the licensee, a license is hereby issued LICENSEE

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

XSNM01428

NAME

Transnuclear, Incorporated

ADDRESS 5205 Leesburg Pike Falls Church, Virginia 22041

Attn: V. Matson

NAME

Osterreichische Studiengesellschaft fur Atomenerale Ges .m.b.H.

ADDRESS

Lenaugasse 10 A-1082

WIEN. Austria

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NAME NUKEM GmbH, D-6450 Hanau 11, Federal Republic of Germany of CERCA/France

ADDRESS

OTHER PARTIES TO EXPORT

Transnuklear GmbH 645 Hanau, Postfach 348 Wolfgang-bei-Hanau Industriegelande Hessen, W. Germany

APPLICANT'S REF. NO. QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

3.554

kilograms Uranium-235

Contained in 3.810 kilograms uranium as uranium hexafluoride (UF.). enriched to 93.3 w/o maximum.

COUNTRY OF ULTIMATE DESTINATION AUSTTI

Conditions 6, 9, and 10 on page two of this license apply to this export.

POOR

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 1854, 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 provisio is of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

Marvin R. Peterson, Acting Assistant Director Export/Import and International Safeguards Office of International Programs

AUG 2 7 1979

DATE OF ISSUANCE

U.S. NUCLEAR REGULATORY COMMISSION EXPORT LICENSE

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Conditions

License Number XSNM01428

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, D.C. 20555. 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 The licensee shall place a Type E tamper indicating seal or seals on each container of Category II Material being shipped outside U.S. jurisdiction. The seal(s) shall be affixed in such a manner as to preclude any removal of the contents without damaging the seal(s) sufficiently to indicate the seal(s) has been tampered with.

INCONSISTENT ORIGINAL 975 059

EXPORT LICENSE CONDITIONS

Condition 10 - The licensee shall designate an individual who shall be responsible for tracking the status of each shipment from point of origin to final destination. At location where the shipments are transferred from one carrier to another or from one mode of transport to another the individual shall determine if the shipments have arrived and departed according to a planned schedule or determine the reasons for any delays.

POOR ORIGINAL