EXPORT LICENSE

FORM NRC 250
(7-75)

THIS LICENSE EXPIRES 01 July 1980

NRC LICENSE NO.

XSNM01469 ACC

United States of America
Nuclear Regulatory Commission

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

NAME Transnuclear, Inc.
ADDRESS One Skyline Place
5205 Leesburg Pike
Falls Church, Virginia 22041

Attn: Vicki Matson

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME Statens Vattenfallsverk
Vattenfall
ADDRESS S-162 87 Vallingby
Stockholm Sweden

Fuel for the Ringhals 2 Nuclear Power Plant

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NAME RBU-Reaktor Brennelement Union GmbH
D-6450 Hanau 11
Postfach 110060, W. Germany

ADDRESS (For conversion and fabrication into fuel assemblies).

OTHER PARTIES TO EXPORT

Shipper of Record for Sample Quantity Only

Ledoux and Company
359 Alfred Avenue
Teaneck, New Jersey 07666

APPLICANT'S REF. NO. RBU 268 SW/2 79-979/01

COUNTRY OF ULTIMATE DESTINATION Sweden

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES	
458.25	kilograms Uranium-235	Contained in 14,100.00 kilograms uranium as uranium hexafluoride (UF_6) enriched to 3.25 w/o maximum.
0.033	kilograms Uranium-235	Contained in 1.0 kilogram uranium as uranium hexafluoride (UF_6) enriched to 3.25 w/o maximum as Ledoux samples.

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

END

POOR ORIGINAL

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

for James R. Shea, Director
Office of International Programs

DATE OF ISSUANCE JUN 20 1979

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U.S. NUCLEAR REGULATORY COMMISSION

EXPORT LICENSE

Conditions

License Number [illegible]

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.

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