FORENAC 250 (17-75)

THIS LICENSE EXPIRES 01 June 1981

XB001099

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 ssion issued pursuant thereto, and in reliance on statements and to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions

NAC LICENSE NO.

antarions heretofore made by the licensee, a license is hereby issued ULTIMATE CONSIGNEE IN FOREIGN COUNTRY LICENSEE Transnuclear, Inc. Commissariat L'Energie Atomique NAME One Skyline Place, 5205 Leesburg Pike ADDRESS 31-33 Rue de la Federation ADDRESS Falls Church, Virginia 22041 Paris, France (Fabrication of sources for fuel rod scanner V. Matson and primary source rods) = 11=11= OTHER PARTIES TO EXPORT INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY Supplier: Transnucleaire, S.A. 11 bis rue Christophe Colomb 75 Paris 8 France U.S. Department of Energy c/o Savannah River Laboratories P.O. Box A ADDRESS Aiken, South Carolina 29801 (Transportation purposes only) COUNTRY OF ULTIMATE DESTINATION France 80-095/01 TNP325 APPLICANT'S REF. NO. DESCRIPTION OF MATERIALS OR FACILITIES QUANTITY

2,002

millicuries Californium 252

As Cermet Wire Pd-Cf203 wire in the bare form. Three Tengths of two inches and one length of one inch with 500 micrograms per inch.

Condition 6 on page two of this license applies to this export

Neither this ticense 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

THIS LICENSE IS INVALID UNLESS SIGNED BELOW

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

MAY 1 9 1980

- 3 FORM NRC - 250A (7-75)

U.S. NUCLEAR REGULATORY COMMISSION EXPORT LICENSE

Conditions

License Number XB001099

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.