APPROVED BY GAO

B-180225(R0362)

APPLICATION FOR LICENSE TO EXPORT NUCLEAR 10 CFR 110 MATERIAL AND EQUIPMENT (See Instructions on Reverse) & LICENSE NO. b. DOCKET NO. 1. APPLICANT'S & DATE OF APPLICATION b. APPLICANT'S REFERENCE 2. NRC TNP 289 79-209/01 110007 USE -XSMM DI54 7/17/79 3. APPLICANT'S NAME AND ADDRESS RIS 4. SUPPLIER'S NAME AND ADDRESS RIS (Complete if applicant is not supplier of material) a. NAME Transnuclear, Inc. U.S.D.O.E. b. STREET ADDRESS a. NAME 5205 Leasburg Pike, One Skyline Place c/o Goodyear Atomic Corp. STATE ZIP CODE D. STREET ADDRESS c. CITY Falls Church Va. 22041 Route One c. CITY Piketon ZIP CODE d. TELEPHONE NUMBER (Area Code -Number - Extension STATE 45661 Ohio 703-820-2450 9. U.S. DEPARTMENT OF ENERGY 6. FINAL SHIPMENT 7. APPLICANT'S CONTRACTUAL 8. PROPOSED LICENSE 5. FIRST SHIPMENT CONTRACT NO. (If Known) SCHEDULED SCHEDULED DELIVERY DATE EXPIRATION DATE to be determined as one year from soon as license issued date of issuance 10. ULTIMATE CONSIGNEE 11. ULTIMATE END USE (Include plant or facility name) a. NAME Cogema Group C.E.A. Manufacturer of fuel elements for use in the b. STREET ADDRESS Siloe Reactor 92357 Le Plessis Robinson c. CITY - STATE - COUNTRY Cedex France 11a. EST. DATE OF FIRST USE 12. INTERMEDIATE CONSIGNEE RIS 13. INTERMEDIATE END USE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY 13a. EST. DATE OF FIRST USE 14. INTERMEDIATE CONSIGNEE 15. INTERMEDIATE END USE RIS a NAME Transnucleaire, Intermediate for transport purposes only. S. A. b. STREET ADDRESS Il bis rue Christophe Colomb c. CITY - STATE - COUNTRY 75 Paris 8 France 15a. EST. DATE OF FIRST USE 16. 17. DESCRIPTION 18. MAX. ELEMENT 19. MAX. 20. MAX 21. NRC (Include chemical and physical form of nuclear material; give dollar value of WEIGHT WT. % ISOTOPE WT. UNIT USE nuclear equipment and components) 26.0 Kg U 24.258 Kg Uranium in the form of uranium hexafluoride 93.3% enriched to a maximum of 93.3 percent U235 11235 Kq 1979 111 17 RI 10 40 23. COUNTRY OF ORIGIN-SNM 24. COUNTRIES WHICH ATTACH 22. COUNTRY OF ORIGIN -SOURCE MATERIAL WHERE ENRICHED OR PRODUCED - SAFEGUARDS (If Known) U. S. 25. ADDITIONAL INFORMATION (Use separate sheet if necessary) 606164 26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this

application is correct to the best of his/her knowledge,

27. AUTHORIZED OFFICIAL

a. SIGNATURE

b. TITLE

Asst. Manager, Washington Operations

## COGEMA

compagnie générale des matières nucléaires

LA BOURSIDIERE, JUNE 27 1979

DIRECTION GENERALE

" LA BOURSIDIERE " Bâtiments G. H. I.
R. N. 186 92350 - LE PLESSIS - ROBINSON
ADR. Postale : 92357 LE PLESSIS ROBINSON CEDEX
TEL: 630 - 22 - 01 TELEX: COCEM 202050

"ENRICHISSEMENT"
BE-79-221

## END USE STATEMENT

We certify that the following quantities based on contractual figures, and including D.O.E. allowable tolerances on uranium weight and enrichment:

Kg. U	Kg. U 235	MAXIMUM
	Ng. 0 233	ENRICHMENT
101.000	94.233	93.30

which application for export licenses will be applied by TRANSNUCLEAR INC., will be used in following research reactors:

- 60 Kg. U RAPSODIE Reactor located at CADARACHE
- 26 Kg. U SILOE Reactor located at GRENOBLE

SCENARIO Kg. U ORPHEE Reactor located at SACLAY

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EXPORT/IMPORT AND INTERNAT'L SFGROS Le Directeur de la Branche Enrichissement

C. BERNAUD

606165

TRANSNUCLEAR, INC.



July 17, 1979

Mr. N. Moore Nuclear Regulatory Commission Office of International Programs 7735 Old Georgetown Road Bethesda, Maryland 20014

Re: Export License Application (TNP-287) 79-202/01 Export License Application (TNP-289) 79-209/01 Export License Application (TNP-290) 79-210/01

Dear Mr. Moore:

Enclosed are the following Export License Applications for your handling.

60.0 Kg U, containing 55.98 Kg U235 enriched to a maximum of 93.3 percent U235

26.0 KgU containing 24.258 Kg U235 enriched to a maximum of 93.3 percent U235

15.0 Kg U, containing 13.995 Kg U235 enriched to a maximum of 93.3 percent U235

Reactor Checklist information as well as additional intermediate consignee information will be forwarded, as soon as it is received.

Thanking you in advance for your help and cooperation.

Sincerely,

Vicki Matson

Assistant Manager

Washington Operations

Enclosure: Original E.U.S.

RECEIVED U.S. NAC

1979 JUL 17 AM 10 47

EXFORT/IMPORT

€06166