

050897-1

**TRANSNUCLEAR, INC.**

May 2, 1997

Mrs. Gloria Bennington  
Division of Safeguards and Transportation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

General License  
070-01252

Re: Transnuclear reference: TNY 97037-6

Advance notification for an import shipment of nuclear material from countries that are not party to the Convention on the Physical Protection of Nuclear Material

This letter constitutes Transnuclear Inc.'s advance notification to the USNRC in compliance with the requirements as outlined in 10 CFR 73.74(a)(1)(2) for an import shipment of low strategic significance material from Countries that are not party to the Convention on the Physical Protection of Nuclear Material.

Details of this shipment as required in 10 CFR 73.74(a)(3) are as follows:

73.74(a)(3)(i) Data:

Importer of Record	Receiving Facility
COGEMA, Inc. 7401 Wisconsin Avenue Bethesda, MD 20814 301/986-8585	Westinghouse Nuclear Fuels Division 5801 Bluff Road Columbia, SC 29209 803/776-2610
Shipping Facility	Carriers
COGEMA Pierrelatte B.P. 16 26700 Pierrelatte, France 33 7550 4000	Air France Airlines John F. Kennedy International Airlines Cargo Building #83 Jamaica, NY 11430-1779 718-553-6900
Transport Coordinator	AND
Transnuclear, Inc. Four Skyline Drive Hawthorne, NY 10532 914/347-2345	Advanced Distribution Systems S. 2329 Hayden Road Spokane, WA 99204 1-800-756-0223

9706160127 970502  
PDR ADOCK 07001252  
C PDR

FOUR SKYLINE DRIVE • HAWTHORNE, NEW YORK 10532-2176

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73.74(a)(3)(ii) Data: Physical description of shipment:

Two model 30B cylinders inside overpacks containing:

RQ, URANIUM HEXAFLUORIDE, FISSILE (containing more than 1% U235), 7, UN2977, Radioactive Material (U235, U238) solid, UF6. Approximate UF6 weight: 4,510 kgs. Approximate U weight: 3,050 kgs enriched to max. 4.95%. Approximate weight U235: 151 kgs

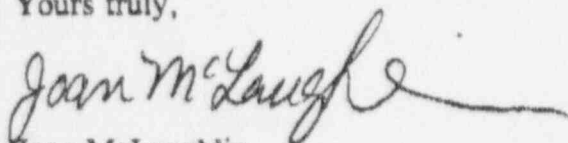
73.74(a)(3)(iii)(iv)(v) Data:

MODE	ORIGIN (O), TRANSFER (T), COUNTRY/ENROUTE (C/E) & DESTINATION (D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE (D) AT EACH POINT
Rail	Pierrelatte, FRANCE	standard rail	(D) May 19, 1997 0800 - 1800 hours
" Air via Air France	Paris, France	" standard air	(A) May 20, 1997 0800 - 2359 hours (D) May 21, 1997 1400 - 1800 hours
" Truck	JF Kennedy International Airport Jamaica, NY	" standard truck	(A) May 21, 1997 2000 - 2359 hours (D) May 23, 1997 1000 - 2300 hours
"	Westinghouse Nuclear Fuel Division Columbia, SC	"	(A) May 26, 1997 0700 - 0900 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours on May 26, 1997.

This shipment will meet the levels of physical protection specified in Appendix E (Annex I).

Yours truly,



Joan McLaughlin  
Traffic Coordinator