10079910

TRANSNUCLEAR, INC.

October 5, 1999

General License

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

07001426

Re: Transnuclear reference: TNY 99113-6 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.	General Electric	
7401 Wisconsin Avenue	Castle Hayne Road	
Bethesda, MD 20814	Wilmington, NC 28402	
301/986-8585	910-675-5355	
Shipping Facility	Carriers	
COGEMA Pierrelatte	Atlantic Container Lines	
B.P. 16	50 Cragwood Road	
26700 Pierrelatte, France	So. Plainfield, NJ 07080	
33 7550 4000	908/668-5556	
Transport Coordinator	AND	
Transnuclear, Inc.	Advanced Distribution Systems	
Four Skyline Drive	2329 So. Hayden Road	
Hawthorne, NY 10532	Spokane, WA 99224	
914/347-5064	1-800/756-0223	

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PLDS: NMSSOYPublic FOUR SKYLINE DRIVE . HAWTHORNE, NEW YORK 10532-2176

TELEPHONE: 914-347-2345 . FAX: 914-347-2346

TRANSNUCLEAR, INC.

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

Sixteen 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: 36,432 kgs. Approximate U weight: 24,633 kgs enriched to max. 4.99 %. Approximate weight U235: 1,232 kgs

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

MODE	ORIGIN(0), 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) November 22, 1999 0800 - 1800 hours
Ocean- "Atl. Conveyor"	Antwerp, BELGIUM	" " standard ocean	 (A) November 23-24, 1999 0500 - 1800 hours (D) November 24, 1999
64 54	Liverpool, ENGLAND	17 17	(A/D) November 27, 1999 0800 - 2359 hours
n n	Halifax, CANADA	et 13	(A/D) December 5, 1999 0800 - 2359 hours
n n	Port Elizabeth, NJ	91 U2	(A/D) December 7, 1999 0800 - 2359 hours
ti ti	Baltimore, MD	17 ty	(A/D) December 9, 1999 0800 - 2359 hours
¥¥ 11	Portsmouth, VA		(A) December 10, 1999 0800 - 2359 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours on December 23, 1999.

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

Yours truly,

Laughlin Joan McLaughlin

Traffic Coordinator