

090799-1



**TRANSNUCLEAR, INC.**

R-1+2

September 1, 1999

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

070-01426

**Re: Transnuclear reference: TNY 99076-6**

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:

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

SUNSI Review Complete

Template: NMSS008

RIDs: NMSS04Public

FOUR SKYLINE DRIVE • HAWTHORNE, NEW YORK 10532-2176

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

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September 1, 1999  
 TNY 99076-6

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

Four 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: 7,523 kgs.  
 Approximate U weight: 5,086 kgs enriched to max. 4.95 %. Approximate weight U235:  
 251 kgs

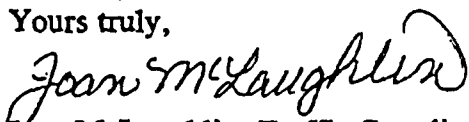
73.74(a)(3)(iii)(iv)(v) Data:

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) September 19, 1999 0800 - 1800 hours
" Ocean-" Ad. Companion"	Antwerp, BELGIUM	" " standard ocean	(A) September 20, 1999 0800 - 2359 hours (D) September 22, 1999
" "	Liverpool, ENGLAND	" "	(A/D) September 25, 1999 0800 - 2359 hours
" "	Halifax, CANADA	" "	(A/D) October 3, 1999 0800 - 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) October 5, 1999 0800 - 2359 hours
" "	Baltimore, MD	" "	(A/D) October 7, 1999 0800 - 2359 hours
" "	Portsmouth, VA	" "	(A) October 8, 1999 0800 - 2359 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours on  
 October 13-14, 1999.

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

Yours truly,



Joan McLaughlin, Traffic Coordinator



**TRANSNUCLEAR, INC.**

FOUR SKYLINE DRIVE, HAWTHORNE, NEW YORK 10532

Transportation Department

Phone: 914-347-5064 ♦ Fax: 914-347-5170 ♦ E-mail: JEMcL@Transnuclear.com

**FACSIMILE COVER PAGE**

<b>To:</b>	Ms. Gloria Bennington	<b>From:</b>	Joan McLaughlin
<b>Company:</b>	USNRC	<b>Pages:</b>	Cover + 03
<b>Fax No.:</b>	16	<b>Date:</b>	9/1/99
<b>cc:</b>		<b>Ser. No:</b>	991452
<b>Re: TNY 99078-6 and TNY 99076-6</b>			

Enclosed are two 10 day notification letters for two upcoming shipments.

The notifications are for one Import shipment scheduled to arrive in Portsmouth, VA on October 8 and one export shipment scheduled to depart Oak Ridge, TN on October 13.

If you have any questions, please call me.