

**TRANSNUCLEAR, INC.**

July 25, 2000

Mrs. Gloria Bennington  
Division of Industrial and Medical Nuclear Safety  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Re: Transnuclear reference: TNY 00084-6

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	Westinghouse Nuclear Fuels Division 5801 Bluff Road Columbia, SC 29209 803/776-2610
<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 914/347-2345	Bridge Terminal Transport 6969 Tidewater Drive Norfolk, VA 23509 800-843-4059

SISP Review Complete

Nmss04Public

FOUR SKYLINE DRIVE • HAWTHORNE, NEW YORK 10532-2176

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

Page 2 of 2  
 July 25, 2000  
 TNY 00084-6

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

Five model 30B cylinders inside overpacks containing:  
 RQ, URANIUM HEXAFLUORIDE, FISSIONABLE (containing more than 1% U235), 7, UN2977,  
 Radioactive Material (U235, U238) solid, UF6. Approx. UF6 weight: 10,991 kgs. Approx.  
 U weight: 7430 kgs enriched to max. 4.0%. Approx. weight U235: 300 kgs

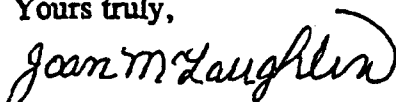
73.74(a)(3)(iii)(iv)(v) Data:

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) August 7, 2000 0800 - 1800 hours
Ocean "Ad. Cartier"	Antwerp, BELGIUM	" " standard ocean	(A) August 8, 2000 0800 - 2359 hours (D) August 9, 2000
" "	Liverpool, ENGLAND	" "	(A/D) August 12, 2000 0800 - 2359 hours
" "	Halifax, CANADA	" "	(A/D) August 20, 2000 0800 - 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) August 22, 2000 0800 - 2359 hours
" "	Baltimore, MD	" "	(A/D) August 24, 2000 0800 - 2359 hours
" "	Portsmouth, VA	" "	(A) August 25, 2000 0800 - 2359 hours

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours on August 30 - 31, 2000.

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

Yours truly,



Joan McLaughlin, Traffic Coordinator