

091100-8

Sent Fax
2 pgs**TRANSNUCLEAR, INC.**

September 8, 2000

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

Re: Transnuclear reference: TNY 00101-6

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	Atlantic Container Lines 50 Cragwood Road So. Plainfield, NJ 07080 908/668-5556
Transport Coordinator	AND
Transnuclear, Inc. Four Skyline Drive Hawthorne, NY 10532 914/347-2345	Bridge Terminal Transport 6969 Tidewater Drive Norfolk, VA 23509 800-843-4059

FOUR SKYLINE DRIVE, HAWTHORNE, NEW YORK 10532
 Phone: 914-347-2345 • Fax: 914-347-2346

IVM5504 Public

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

12 model 30B cylinders inside overpacks containing:

RQ, URANIUM HEXAFLUORIDE, FISSILE (containing more than 1% U235), 7, UN2977,
 Radioactive Material (U235,U238) solid, UF6. Approx. UF6 weight: 24843 kgs.

Approx. U weight: 16797 kgs enriched to max. 5%. Approx. weight U235: 740 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) October 13, 2000 0800 - 1800 hours
Ocean "Au. Conveyor	Antwerp, BELGIUM	" " standard ocean	(A) October 17, 2000 0800 - 2359 hours (D) August 18, 2000
" "	Liverpool, ENGLAND	" "	(A/D) October 21, 2000 0800 - 2359 hours
" "	Halifax, CANADA	" "	(A/D) October 29, 2000 0800 - 2359 hours
" "	Port Elizabeth, NJ	" "	(A/D) October 31, 2000 0800 - 2359 hours
" "	Baltimore, MD	" "	(A/D) November 1, 2000 0800 - 2359 hours
" "	Portsmouth, VA	" " standard truck	(A) November 3, 2000 0800 - 2359 hours (D) November 6/7, 2000

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours on
 November 7/8, 2000.

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

Yours truly,

Mathew George

Mathew George
 Traffic Coordinator