11 1099-1 Rev. 1

TRANSNUCLEAR, INC.

December 29, 1999

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

Re: Transnuclear reference: TNY 99119-6 REVISED 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.              | Westinghouse Nuclear Fuels Division |
| 7401 Wisconsin Avenue     | 5801 Bhuff Road                     |
| Bethesda, MD 20814        | Columbia, SC 29209                  |
| 301/986-8585              | 803/776-2610                        |
| Shipping Facility         | Çarriers                            |
| 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                   |
| 914/347-2345              | 1-800-756-0223                      |

FOUR SKYLINE DRIVE • HAWTHORNE, NEW YORK 10532-2176 TELEPHONE: 914-347-2345 • FAX: 914-347-2346

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

Ten 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: 19410 kgs. Approx. U weight: 13,125 kgs enriched to max. 4.40%. Approx. weight U235: 580 kgs

| MODE                         | ORIGIN(0), TRANSFER(T),<br>COUNTRY/ENROUTE(C/E)&<br>DESTINATION (D) POINTS | ROUTE                 | DATE/TIME OF ARRIVAL<br>(A) & DEPARTURE(D) AT<br>EACH POINT   |
|------------------------------|--|-----------------------|---|
| Rail                         | Pierrelatte, FRANCE  | standard rail         | (D) December 13, 1999<br>0800 - 1800 hours  |
| "<br>Ocean "Atl.<br>Concert" | Antwerp, BELGIUM   | " "<br>standard ocean | <ul> <li>(A) December 14, 1999</li> <li>0800 - 2359 hours</li> <li>(D) December 15, 1999</li> </ul> |
| <b>6</b> . ((                | Liverpool, ENGLAND   |                       | (A/D) December 18, 1999<br>0800 - 2359 hours  |
| Pr 11                        | Halifax, CANADA  |                       | (A/D) December 26, 1999<br>0800 - 2359 hours  |
| 11 17                        | Port Elizabeth, NJ   | 10 Q                  | (A/D) December 28, 1999<br>0800 - 2359 hours  |
| 90 EØ                        | Baltimore, MD  | N 17                  | (A) December 30, 1999<br>0800 - 2359 hours  |
|                              | Shipment to offload in Baltimore   | (not Portsmouth)      |   |

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

Arrival at the receiving facility is estimated to be between 0700 hours and 0900 hours on January 5 and 6, 2000.

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

Yours truly,

Joan mc Laughlin

Joan McLaughlin, Traffic Coordinator