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Fax

To: Director Spent Fuel Project Office
Fax: (301) 415-8555

Date: October 18, 2002
Pages 4 in total

From: Norman Kent
Direct fax: (803) 695-4164
Direct Tel: (803) 647-3552
e-mail: kentna@westinghouse.com

Your ref: 10CFR73.73
Our ref: NRC-02-012

Subject: Export of Special Nuclear Material of Low
Strategic Significance

Gloria Bennington:

Attached please find notification of a pending shipment of fuel in accordance with 10CFR73.73. I have mailed a signed copy today.

Norman A Kent
Norman Kent
Transport Licensing
Westinghouse

SISP Review Complete

A BNFL Group company

NMSS04 Public

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Westinghouse Electric Company
Nuclear Fuel
Columbia Fuel Site
P.O. Drawer R
Columbia, South Carolina 29250
USA

Director, Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
United States Nuclear Regulatory Commission
Washington DC, 20555-0001

Direct tel: (803) 647-3552
Direct fax: (803) 695-4164
e-mail: kentna@westinghouse.com

Your ref:
Our ref: NFT-NAK-02-043

October 18, 2002

Dear Sir:

Subject: Export of Special Nuclear Material of Low Strategic Significance

Westinghouse Electric Co. hereby provides notification of a pending export of special nuclear material of low strategic significance, as required in 10CFR73.73.

§73.73 Requirement for advance notice and protection of export shipments of special nuclear material of low strategic significance.

(a) (3) (i) Name(s), address(es), and telephone number(s) of the shipper, receiver, and carrier(s);

Shipper: Mr. Thomas Ross, Manager Transport
Westinghouse Electric Company
Drawer R
Columbia, SC 29250
(803) 647-1000 (main switchboard, Security)

Receiver: Mr. Kevin Scott
Eskom
Koeberg Nuclear Power Station
Melkbosstrand, Cape Private Bay 10
7440 Kerbrag
Republic of South Africa
011 27 11 800 4690

Carriers: Mr. Roger C. Betow
Hittman Transport Services
Osborn Road
Barwell, SC, USA 29812
800-607-6199

Mr. Denny Parker
Hasler Group
121 West Tazewell Street
757-625-3841
Charter Vessel m/v Sweder

Mr. Barry DeKlerk
Project Freight
24 Metro Industria
Paarnden Eiland
Capetown, Republic of South Africa 7405
011 27 21 510 8880

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(a) (3) (ii) Physical description of the shipment (the elements, isotopes, form, etc.);

Description: 52 Unirradiated (Fresh) nuclear Fuel Assemblies
 Radioactive content is UO₂ pellets enriched up to 4.281 wt% 235-Uranium
 Each Fuel Assembly contains approximately 23719.171 kg Uranium
 Each Fuel Assembly contains approximately 1015.416 of the 235-Uranium isotope

All Fuel Assemblies contained in MCC-5 Package in accordance with U.S. DOT Competent Authority Certification USA/9239/AF Rev 13

(3) (iii) Listing of the mode(s) of shipment, transfer points, and routes to be used;

Modes: By truck from Columbia SC to Little Creek Berth, Virginia Beach, Va; then
 by dedicated Charter Vessel to Cape Town, Republic of South Africa; then
 on-carriage within RSA via truck to Koeberg Nuclear Power Station

(a) (3) (iv) The estimated time and date that shipment will commence and that each country along the route is scheduled to be entered;

Timings	Road	• Depart Columbia SC on or about 29 October 2002
		• Arrive Virginia Beach, Va on or about 29 October 2002
Timings	Vessel	• Sail from Virginia Beach, Va on or about 30 October 2002
		• Arrive Cape Town, RSA on or about 25 November 2002
Timings	Road	• Depart Cape Town on or about 25 November 2002
		• Arrive Koeberg site on or about 25 November 2002

(3) (v) The estimated time and date of arrival of the shipment at the destination;

Arrive Koeberg site on or about 25 November 2002

(4) Assure that during transport outside the United States, the shipment will be protected in accordance with Annex I to the Convention on the Physical Protection of Nuclear Material (see appendix E of this part).

Appendix E to Part 73 -- Levels of Physical Protection To Be Applied in International Transport of Nuclear Material

(Verbatim from Annex I to the Convention on the Physical Protection of Nuclear Material)

(a) Levels of physical protection for nuclear material during storage incidental to international nuclear transport include:

(1) For Category III materials, storage within an area to which access is controlled;

There will be no storage of the material
 It will be loaded directly from trucks onto the vessel @ Virginia Beach, Va
 It will be loaded directly from the vessel onto truck @ Cape Town

(a) Levels of physical protection for nuclear material during international transport include:

(1) For Category II and III materials, transportation shall take place under special precautions including prior arrangements among sender, receiver, and carrier, and prior

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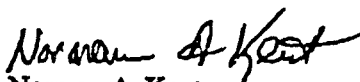
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agreement between natural or legal persons subject to the jurisdiction and regulation of exporting and importing States, specifying time, place and procedures for transferring transport responsibility;

Should you have any questions, or require additional information, please contact Mr. Thomas E. Ross at (803) 647-3756, or Mr. Frank Moorer at (803) 647-3454.

Sincerely,

WESTINGHOUSE ELECTRIC COMPANY LLC



Norman A. Kent

Licensing

Nuclear Material Transport