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mail

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) 695-3964
e-mail: kentna@westinghouse.com

Your ref:
Our ref: NRC-02-012

March 13, 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: Nuclearna Electrama Krsko
Ulica, Julija
8270 Krsko
Slovenia

Carriers: Hittman Transport Services
628 Gallaher Road
Kingston, TN 33763
Contact: Karen Kirby
865-376-8100

Moreman Shipping Company
Charter Party Vessel
C/O Smith Hogan Company
6 Scarborough St
Hartlepool
Co Durham TS24 7DA UK
+44-01429-273157

European On-carriage provided by Intereuropa
C/O British Nuclear Fuels plc
Fuel Business Group
Springfields Salwick
Preston Lancashire PR4 OXJ
Contact: Cahal Loose
+44-1772-762655

SISP Review Complete

NMSS04Public
A BNFL Group company

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

Description: 33 Unirradiated Fuel Assemblies (16X16)
Radioactive content is UO₂ pellets enriched to < 5.0 wt.% ²³⁵Uranium
Each Fuel Assembly contains approximately 500 kg Uranium
Each Fuel Assembly contains approximately 34 kg of the ²³⁵Uranium isotope

All Fuel Assemblies contained in MCC-5 Package in accordance with U.S. DOT Competent Authority Certification USA/9239/AF Rev 12.

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

Modes: By road from Columbia SC to New Port News, VA; then
By dedicated Charter Vessel to Koper Slovenia; then
On-carriage by road to Krsko

(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 20 March 2002
Arrive New Port News, VA on or about 21 March 2002

Timings: Charter Vessel
Depart New Port News, VA on or about 21 March 2002
Arrive Koper Slovenia on or about 8 April 2002

Timings: Road
Depart Koper Slovenia on or about 9 April 2002
Arrive Krsko Site on or about 9 April 2002

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

Arrive Krsko Site on or about 9 April 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.
It will be loaded directly from the vessel onto trucks Slovenia

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

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(1) For Category II and III materials, transportation shall take place under special precautions including prior arrangements among sender, receiver, and carrier, and prior 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 the undersigned by telephone at (803) 647-3552, or by email at kentna@westinghouse.com.

Sincerely,

WESTINGHOUSE ELECTRIC COMPANY LLC

Norman A. Kent

Norman A. Kent
Senior Engineer
Nuclear Material Transport