

From: "Vescovi, Peter J" <VescovPJ@westinghouse.com>
To: "gmb@nrc.gov" <gmb@nrc.gov>
Date: 5/3/06 11:10AM
Subject: 10CFR73.73 Notice

Dear Mrs. Bennington:

Please find attached Westinghouse Electric Company notification of a pending export of Special Nuclear Material (SMN) of low strategic significance, as required in 10CFR73.73. Please acknowledge receipt of this notice by replying to this e-mail.

Peter Vescovi
Westinghouse Electric Company, LLC
Transport Licensing and Regulatory Compliance
e-mail: vescovpj@westinghouse.com
phone: 803 647-3167

CC: "Kent, Norman A." <kentna@westinghouse.com>, "Moorer, Frank B." <moorerfb@westinghouse.com>

SUNSI Review Complete
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Subject: 10CFR73.73 Notice
Creation Date: 5/3/06 11:09AM
From: "Vescovi, Peter J" <VescovPJ@westinghouse.com>

Created By: VescovPJ@westinghouse.com

Recipients

nrc.gov

OWGWPO01.HQGWDO01

GMB (Gloria Bennington)

westinghouse.com

moorerfb CC (Frank B. Moorer)

kentna CC (Norman A. Kent)

Post Office

OWGWPO01.HQGWDO01

Route

nrc.gov

westinghouse.com

Files	Size	Date & Time
MESSAGE	424	05/03/06 11:09AM
UAM- NRC-06-008-Export Notification TWFQ.pdf	49645	
Mime.822	69963	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard



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

Mrs. Gloria M. Bennington
Licensing Assistant
Office of Nuclear Security and Incident Response Mail
Stop T-4 D-8
U.S. Nuclear Regulatory Commission
11545 Rockville Pike
Rockville, MD 20852-2738

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

Your ref:
Our ref: UAM-NRC-06-008

2 May 2006

Subject: Export of Special Nuclear Material of
Low Strategic Significance

Dear Mrs. Bennington:

Westinghouse Electric Company hereby provides notification of a pending export of Special Nuclear Material (SMN) of low strategic significance, as required in 10CFR73.73:

§73.73 Requirement for advance notice and protection of export shipments of SMN of low strategic significance.

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

Shipper:	Westinghouse Electric Company 5801 Bluff Road, Drawer R Columbia, SC 29250 (803) 647-3240	Receiver:	Taiwan Power Company Fuel Department 242 Roosevelt Road, Section 3 Taipei, Taiwan 100, R.O.C.
Carriers:	R & R Trucking Inc. P.O. Box 545 302 Thunder Road Duenweg, MO64841 803-541-4904	Evergreen Container Line Marine Terminal Corp. 5190 7 th Street Oakland, CA 94607	Winfull International c/o Mallory Alexander 485 LakeMirror Road College Park, GA 30349 704-357-3333 ext. 105

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

Description: 65 each 17x17 unirradiated Fuel Assemblies
Radioactive content is UO₂ pellets < 5.0% U²³⁵
Each fuel assembly contains ~ 500 kg Uranium
Each fuel assembly contains ~ 20 kg U²³⁵

All fuel assemblies contained in MCC-3 Package in accordance with U.S. DOT
Competent Authority Certification, USA/9239/AF, revision 13.

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

Modes: By road from Columbia SC to Oakland, CA then
By commercial vessel to Kaoshiung, Taiwan then
By road to Maanshan plant site

A BNFL Group company

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

Timings:	<u>Road</u> :	Depart Columbia, SC on or about 19 May 2006 Arrive Oakland, CA on or about 22 May 2006
Timings:	<u>Vessel</u> :	Depart Oakland CA on or about 23 May 2006 Arrive Kaoshiung, Taiwan on or about 6 June 2006
Timings:	<u>Road</u> :	Depart Kaoshiung, Taiwan on or about 6 June 2006 Arrive Maanshan plant site on or about 6 June 2006

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

Arrive Maanshan plant site on or about 7 June 2006

(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;

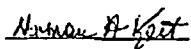
- There will be no storage of the material.
- It will be loaded directly from trucks onto the vessel.
- It will be loaded directly from the vessel onto trucks in Taiwan.

(b) 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 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.

Please direct all communications to the undersigned,

Sincerely,



Norman A. Kent
Manager Transport Licensing and Compliance
Uranium Asset Management
Westinghouse Electric Company, LLC