

ExIMNotices Public

From: Metzger, Michelle I. [metzermi@westinghouse.com]
Sent: Tuesday, August 10, 2010 9:57 AM
To: AdvanceNotifications Resource
Cc: Vescovi, Peter J.; Moorer, Frank B.
Subject: Notice of Export of Special Nuclear Material (SMN) of low strategic significance
Attachments: LCPT-10-22_Notice of Export -8 cyl to WSE - AUG10.pdf

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

The attached document is provided as an electronic transmission of this notification that is intended to comply with §73.4 Communications.

Michelle Metzger

Westinghouse Electric Company
Administrative Assistant
Licensing, Compliance, & Packaging Technology
Phone: **803-647-2158**
metzermi@westinghouse.com

Hearing Identifier: NSIRExportImport_EX
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Subject: Notice of Export of Special Nuclear Material (SMN) of low strategic significance
Sent Date: 8/10/2010 9:57:25 AM
Received Date: 8/10/2010 9:57:35 AM
From: Metzger, Michelle I.

Created By: metzermi@westinghouse.com

Recipients:

"Vescovi, Peter J." <VescovPJ@westinghouse.com>

Tracking Status: None

"Moorer, Frank B." <moorerfb@westinghouse.com>

Tracking Status: None

"AdvanceNotifications Resource" <AdvanceNotifications.Resource@nrc.gov>

Tracking Status: None

Post Office: SWEC9985.w-intra.net

Files	Size	Date & Time
MESSAGE	519	8/10/2010 9:57:35 AM
LCPT-10-22_Notice of Export -8 cyl to WSE - AUG10.pdf		165736

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received:



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

Attention: Robert Caldwell, Chief
Fuel Cycle Security and Transportation Branch
U.S. Nuclear Regulatory Commission
Office of Nuclear Security and Incident
Response
Division of Security Policy

Direct tel: (803) 647-3167
Direct fax: (803) 695-4164
e-mail: vescovpj@westinghouse.com
Your ref:
Our ref: LCPT-10-22

August 10, 2010

Subject: Export of Special Nuclear Material of Low Strategic Significance – Westinghouse Electric AB, Sweden

Dear Mr. Caldwell:

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
Drawer R
Columbia, SC 29250
Tom Ross (803) 647-3756

Receiver: Westinghouse Electric Sweden AB
S-721 63
Vasteras, Sweden

Carriers: Southern Pines Trucking Inc
Barnwell, SC 29812
Mitch Lunsford (877) 259-5888

Atlantic Container Line AB
Virginia Beach, VA
Tricia Coleman (888) 225-9800

JA Shipping
Sweden

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

Description: 8 – Uranium hexafluoride (UF6) in Type 30B cylinders
Radioactive content is UF6 < 5.0% U235
Each UF6 cylinder contains ~ 1510 kg Uranium

*Electronically approved records are authenticated in the Electronic Document Management System

Each UF6 cylinder contains ~ 70 kg U235

Not to exceed 475 kg U-235 contained in 12,091 kg U-enriched not exceeding 5% in the form of solid UF6 packed in 8 UX30 shipping packages approved by U.S. DOT Competent Authority Certification, USA/9196/B(U)F-96, rev.24.

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

Modes: By road from Columbia SC to Portsmouth, VA then
By ACL vessel Atlantic Cartier to Gothenburg then
By road to Westinghouse Sweden plant site in Vasteras, Sweden

(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 11 August 2010
Arrive Portsmouth, VA on or about 12 August 2010

Timings: Atlantic Container Line Vessel
Depart Portsmouth, VA on or about 13 August 2010
Arrive Gothenburg on or about 29 August 2010

Timings: Road
Depart Gothenburg TBD
Arrive Vasteras, Sweden plant site TBD

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

Arrive Westinghouse Sweden plant site on or about 31 August 2010

(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.

(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.

Sincerely,

****Electronically approved***

Peter J. Vescovi
Licensing, Compliance and Package Technology

WESTINGHOUSE ELECTRIC COMPANY, LLC
Nuclear Fuel Global Supply Chain Management
5801 Bluff Road
Columbia, SC 29209, USA

Phone: +1 (803) 647-3167
Fax: +1 (803) 695-4146
Cell: +1 (803) 979-7347
Email: vescovpj@westinghouse.com
www.westinghousenuclear.com