

DLN-07-072

From: "NOSS Dan L (AREVA NP INC)" <Dan.Noss@areva.com>
To: <advancenotifications@nrc.gov>
Date: Mon, Dec 10, 2007 9:14 PM
Subject: Advance Notification of Export Shipment on January 10, 2008

In accordance with the requirements of 10 CFR §73.73 regarding the advance notification to NRC of export shipments of special nuclear material (SNM) of low strategic significance, AREVA NP is submitting the attached notification of export shipment.

Should you have any questions, please feel free to give me a call.

Dan Noss

Supervisor, MC&A

AREVA NP Inc.

An AREVA and Siemens Company

2101 Horn Rapids

Road Richland, WA 99354

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SUNSI Review Complete
Rids: NMSS04Public
Template: NMSS008



December 10, 2007
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U.S. Nuclear Regulatory Commission
Attn: Advance Notifications
Office of Nuclear Security & Incident Response
AdvanceNotifications@nrc.gov

Dear Sirs:

Subject: Advanced Notification of Export Shipment

In accordance with the requirements for Implementation of the Convention of the Physical Protection of Nuclear Material, AREVA NP Inc. is submitting the information below regarding our upcoming export shipment to Japan under export licenses XSNM03507, XSNM3508, XSNM3510 & XSNM3511.

1. Shipper, Carrier, and Receiver

- a. Shipper - AREVA NP Inc.
 2101 Horn Rapids Road
 Richland, Washington 99354
 (509) 375-8100

- b. Carrier - NYK Lines
 Yusen Terminal
 1195 Maritime Street
 Oakland, CA
 (510) 763-1080

- c. Receiver - Nuclear Fuel Industries, Ltd.
 Tokai Works
 3135-41 Muramatsu, Tokai-mura, Naka-gun
 Ibaraki-ken, Japan

 RIS Code -- RJFZ

 and
 Nuclear Fuel Industries, Ltd.
 Kumatori Works
 950 Asahiro-nishi, 1-Chome, Sennan-gun
 Osaka-ken, Japan

 RIS Code – RJCX

2. Physical Description

AREVA NP INC.

An AREVA and Siemens company

2101 Horn Rapids Road, Richland, WA 99354
Tel.: 509 375 8100 - Fax: 509 375 8777 www.aveva.com

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Ninety Seven (97) TNF-XI shipping containers of which Ninety Seven (97) contain enriched UO_2 and none (0) are empty. The shipment contains 20,816 kgU and 971 Kg ^{235}U at an average enrichment of approximately 4.66 wt% U^{235} . The TNF-XI's are loaded into six sea containers.

3. Transport Route

The shipment will depart from Oakland, CA via the vessel "NYK Argus" going to Tokyo, Japan. Upon arrival at Tokyo, Nuclear Fuel Industries, or its agent, will take physical custody of the shipment as arranged prior to shipment.

4. Schedule

The shipment is scheduled to depart Richland on January 7, 2008 and to depart Oakland, CA on January 10, 2008 and is expected to arrive at Tokyo on January 20, 2008.

5. Assurance

The shipment will be protected during transport in accordance with IAEA Information Circular 225, "Physical Protection of Nuclear Materials".

If you have any questions, please call me on (509) 375-8380.

Very truly yours,



Dan L. Noss
MC&A Supervisor