



March 15, 2006  
DLN:06:014

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

Dear Ms. Bennington:

**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 license XSNM03403.

1. Shipper, Carrier, and Receiver

- |    |                 |   |  |
|----|-----------------|---|--|
| a. | <u>Shipper</u>  | - | AREVA NP Inc.<br>2101 Horn Rapids Road<br>Richland, Washington 99354<br>(509) 375-8100   |
| b. | <u>Carrier</u>  | - | NYK Lines<br>Yusen Terminal<br>1195 Maritime Street<br>Oakland, CA<br>(510) 763-1080   |
| c. | <u>Receiver</u> | - | Nuclear Fuel Industries, Ltd.<br>Kumatori Works<br>950 Asahiro-nishi, 1-Chome, Sennan-gun<br>Osaka-ken, Japan<br><br>RIS Code – RJCX |

2. Physical Description

Forty Eight (48) TNF-XI shipping containers of which forty eight (48) contain enriched  $UO_2$  and none (0) are empty. The shipment contains 12,220 kgU and 488 Kg  $^{235}U$  at an average enrichment of approximately 3.99 wt%  $U^{235}$ . The TNF-XI's are loaded in three sea containers.

*Sunsi Review Complete Rids-NMSS04 Public*

FRAMATOME ANP, INC. An AREVA and Siemens company  
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3. Transport Route

The shipment will depart from Oakland, CA via the vessel "NYK Phoenix" 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 May 1, 2006 and to depart Oakland, CA on May 3, 2006 and is expected to arrive at Tokyo on May 14, 2006.

5. Assurance

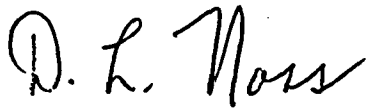
The shipment will be protected during transport in accordance with IAEA Information Circular 225, "Physical Protection of Nuclear Materials".

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The information in this letter is AREVA NP's proprietary information and is being disclosed to you under an affidavit supporting the proprietary nature of this information is attached.

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

Very truly yours,



Dan L. Noss  
Senior Scientist, Safeguards