



November 8, 2005  
DLN:05:067

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

Dear Ms. Riner:

**Subject:      Advanced Notification of Export Shipment**

In accordance with the requirements for Implementation of the Convention of the Physical Protection of Nuclear Material, Framatome ANP, Inc. is submitting the information below regarding our upcoming export shipment to Japan under export license XSNM03410.

1.      Shipper, Carrier, and Receiver

- a.      Shipper      -      Framatome ANP, 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

*SISP Review Complete*

*RIS - NMSS04 Public  
Template - NMSS-008*

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2. Physical Description

Thirty three (33) TNF-XI shipping containers of which thirty three (33) contain enriched  $UO_2$  and none (0) are empty. The shipment contains 8,013 kgU and 321 Kg $^{235}U$  at an average enrichment of approximately 4.01 wt%  $U^{235}$ . The TNF-XI's are loaded in three sea containers.

3. Transport Route

The shipment will depart from Oakland, CA via the vessel "NYK Athena" 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 November 28, 2005 and to depart Oakland, CA on December 1, 2005 and is expected to arrive at Tokyo on December 12, 2005.

5. Assurance

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

~~Proprietary Information submitted under 10 CFR 9.2.600. All affidavits supporting the proprietary nature of this information are attached.~~

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

Very truly yours,



Dan L. Noss  
Senior Scientist, Safeguards