



December 28, 2005  
DLN:05:080

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 licenses XSNM03402 and 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.  
Kumatori Works  
950 Asahiro-nishi, 1-Chome, Sennan-gun  
Osaka-ken, Japan

RIS Code – RJCX

2. Physical Description

One hundred two (102) TNF-XI shipping containers of which one hundred two (102) contain enriched  $\text{UO}_2$  and none (0) are empty. The shipment contains 25,521 kgU and 1,047 Kg  $^{235}\text{U}$  at an average enrichment of approximately 4.10 wt%  $\text{U}^{235}$ . The TNF-XI's are loaded in six sea containers.

SSP Review Complete

RIDS-NM5504Public  
Template - NM55-008

K. K. Riner  
December 28, 2005

DLN:05:080  
Page 2

3. Transport Route

The shipment will depart from Oakland, CA via the vessel "NYK Aquarius" 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 23, 2006 and to depart Oakland, CA on January 26, 2006 and is expected to arrive at Tokyo on February 6, 2006.

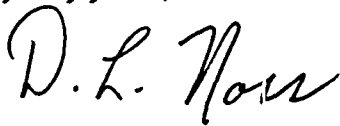
5. Assurance

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

~~The information in this letter is Plutonium Am, inc. proprietary in accordance with 10 CFR § 2.800. 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