



May 6, 2004  
DLN:04:037

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, Framatome ANP, Inc. is submitting the information below regarding our upcoming export shipment to Japan under export licenses XSNM03311, XSNM03312.

1.      Shipper, Carrier, and Receiver

- a.      Shipper                      -      Framatome ANP, Inc.  
2101 Horn Rapids Road  
Richland, Washington 99352  
(509) 375-8100
  
- b.      Carrier                        -      NYK Lines  
Terminal 37  
1201 Alaska Way  
Seattle, WA  
(206) 654-3756
  
- c.      Receiver                      -      Nuclear Fuel Industries, Ltd.  
Tokai Works  
3135-41 Muramatsu, Tokai-mura, Naka-gun  
Ibaraki-ken, Japan

RIS Code – RJFZ

*Sunsi Review Complete*  
*Refs: NMSS04 Public*  
*Template: NMSS008*

2. Physical Description

Thirty (30) TNF-XI shipping containers of which thirty (30) contain enriched  $\text{UO}_2$  and none (0) are empty. The shipment contains 4,650 kgU and 200 Kg $^{235}\text{U}$  at an average enrichment of approximately 4.30 wt%  $\text{U}^{235}$ . The NT-IX's are loaded in two sea containers.

3. Transport Route

The shipment will depart from Seattle, WA via the vessel "NYK Springtide" 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 10, 2004 and to depart Seattle, WA on May 12, 2004 and is expected to arrive at Tokyo on May 22, 2004.


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

Very truly yours,



Dan L. Noss  
Senior Scientist, Safeguards