

042501-1



April 24, 2001  
DLN:01:036

U.S. Nuclear Regulatory Commission  
Attn: Ms. G.M. Bennington, Mail Stop OWFN-6F-18  
NMSS: Spent Fuel Project Office  
Washington, DC 20555

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 Richland, Inc. is submitting the information below regarding our upcoming export shipment to Japan under export license XSNM03177.

1. Shipper, Carrier, and Receiver

a. Shipper - Framatome ANP Richland, Inc.  
2101 Horn Rapids Road  
P. O. Box 130  
Richland, Washington 99352-0130  
(509) 375-8100

b. Carrier - "TLI Atsah" c/o TLI Shipping  
Terminal 18  
Port of Seattle  
Seattle, WA 98134  
(510) 763-1080

c. Receiver - Nuclear Fuel Industries, Ltd.  
Kumatori Works  
950 Ohaza-noda, Kumatori-cho  
Sennan-gun  
Osaka, Japan

RIS Code - RJCX

**Framatome ANP Richland, Inc.**

2101 Horn Rapids Road  
Richland, WA 99352

Tel: (509) 375-8100  
Fax: (509) 375-8402

*SUNSI Review Complete*  
*RIS: NMSS04Public*  
*Template: NMSS008*

And:

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

RIS Code – RJFZ

2. Physical Description

Three hundred ninety six (396) NT-IX shipping containers of which three hundred ninety six (396) contain enriched  $UO_2$  and none (0) are empty. The shipment contains 16,964 kgU and 646 Kg $^{235}U$  at an average enrichment of approximately 3.81 wt%  $U^{235}$ . The NT-IX's are loaded in seven sea containers.

3. Transport Route

The shipment will depart from Seattle, WA via the vessel "TLI Atsah" 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 April 26, 2001 and to depart Seattle, WA on April 28, 2001 and is expected to arrive at Tokyo on May 15, 2001.

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  
Senior Scientist, Safeguards

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