

082001-3



August 8, 2001  
DLN:01:077

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 XSNM03195.

1.    Shipper, Carrier, and Receiver

- |    |                 |   |  |
|----|-----------------|---|--|
| a. | <u>Shipper</u>  | - | Framatome ANP Richland, Inc.<br>2101 Horn Rapids Road<br>P. O. Box 130<br>Richland, Washington 99352-0130<br>(509) 375-8100          |
|    |                 |   |  |
| b. | <u>Carrier</u>  | - | NYK Lines<br>Yusen Terminals<br>1195 Maritime Sheet<br>Oakland, CA 94607<br>(510) 763-1080   |
|    |                 |   |  |
| c. | <u>Receiver</u> | - | Nuclear Fuel Industries, Ltd.<br>Tokai Works<br>3135-41 Muramatsu, Tokai-mura, Naka-gun<br>Ibaraki-ken, Japan<br><br>RIS Code – RJFZ |

**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*

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2. Physical Description

Three hundred seventy eight (378) NT-IX shipping containers of which three hundred seventy five (375) contain enriched  $\text{UO}_2$  and three (3) are empty. The shipment contains 14,092 kgU and 560 Kg $^{235}\text{U}$  at an average enrichment of approximately 3.97 wt%  $\text{U}^{235}$ . The NT-IX's are loaded in seven sea containers.

3. Transport Route

The shipment will depart from Oakland, CA via the vessel "NYK Procyon" 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

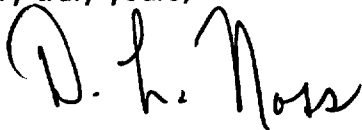
The shipment is scheduled to depart Richland on August 27, 2001 and to depart Oakland, CA on August 30, 2001 and is expected to arrive at Tokyo on September 10, 2001.

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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