



August 1, 2001  
DLN:01:074

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 XSNM03186.

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       -     NYK Lines  
                                  Terminal 37  
                                  1201 Alaska Way  
                                  Seattle, WA 98134  
                                  (206) 654-3756
  
- c.     Receiver     -     Nuclear Fuel Industries, Ltd.  
                                  Tokai Works  
                                  3135-41 Muramatsu, Tokai-mura, Naka-gun  
                                  Ibaraki-ken, Japan

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*  
*Rids: NMSS04Public*  
*Template: NMSS008*

2. Physical Description

Two hundred eighty two (282) NT-IX shipping containers of which two hundred eighty (280) contain enriched  $\text{UO}_2$  and two (2) are empty. The shipment contains 7,987 kgU and 353 Kg $^{235}\text{U}$  at an average enrichment of approximately 4.42 wt%  $\text{U}^{235}$ . The NT-IX's are loaded in five sea containers.

3. Transport Route

The shipment will depart from Seattle, WA via the vessel "NYK Starlight" 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

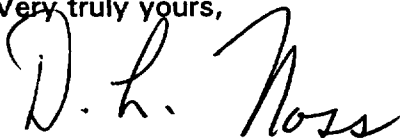
The shipment is scheduled to depart Richland on August 20, 2001 and to depart Seattle, WA on August 22, 2001 and is expected to arrive at Tokyo on September 1, 2001.

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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