

010705-1



January 6, 2005
DLN:05:001

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 license XSNM03370.

1. Shipper, Carrier, and Receiver

a. Shipper

Framatome ANP, Inc.
2101 Horn Rapids Road
Richland, Washington 99352
(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

Sixty eight (68) TNF-XI shipping containers of which sixty eight (68) contain enriched UO_2 and none (0) are empty. The shipment contains 16,721 kgU and 685 Kg U^{235} at an average enrichment of approximately 4.10 wt% U^{235} . The TNF-XI's are loaded in four sea containers.

SISP Review Complete

NMSS04Public

FRAMATOME ANP, INC. An AREVA and Siemens company
2101 Horn Rapids Road, Richland, WA 99354-5102
Tel.: 509 375 8100 - Fax: 509 375 8402 www.aveva.com

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 February 7, 2005 and to depart Oakland, CA on February 10, 2005 and is expected to arrive at Tokyo on February 21, 2005.

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