



April 20, 2006
DLN:06:023

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, AREVA NP Inc. is submitting the information below regarding our upcoming export shipment to Japan under export license XSNM03416.

1. Shipper, Carrier, and Receiver

- | | | | |
|----|-----------------|---|---|
| a. | <u>Shipper</u> | - | AREVA NP Inc.
2101 Horn Rapids Road
Richland, Washington 99354
(509) 375-8100 |
| b. | <u>Carrier</u> | - | MOL (America) Inc.
Eagle Marine Terminal 5
3443 W. Marginal Way S.W.
Seattle, WA
(206) 933-4549 |
| c. | <u>Receiver</u> | - | Nuclear Fuel Industries, Ltd.
Tokai Works
3135-41 Muramatsu, Tokai-mura, Naka-gun
Ibaraki-ken, Japan |

RIS Code – RJFZ

2. Physical Description

One hundred (100) TNF-XI shipping containers of which one hundred (100) contain enriched UO₂ and none (0) are empty. The shipment contains 18,803 kgU and 758 Kg²³⁵U at an average enrichment of approximately 4.03 wt% U²³⁵. The TNF-XI's are loaded in six sea containers.

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RIDS Nmss04 Public

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3. Transport Route

The shipment will depart from Seattle, WA via the vessel "MOL Efficiency" 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

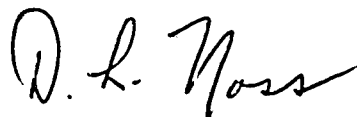
The shipment is scheduled to depart Richland on May 25, 2006 and to depart Seattle, WA on May 27, 2006 and is expected to arrive at Tokyo on June 5, 2006.

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