



August 19, 2005  
DLN:05:055

U.S. Nuclear Regulatory Commission  
Attn: Ms. Kelly K. Riner, Licensing Assistant  
Office of Nuclear Security & Incident Response, Mail Stop T-4 D-8  
11545 Rockville Pike  
Rockville, MD 20852-2738

**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 the Republic of Korea under export license XSNM03397.

1.     Shipper, Carrier, and Receiver

- a.     Shipper       -     Framatome ANP, Inc.  
                                  2101 Horn Rapids Road  
                                  Richland, Washington 99354  
                                  (509) 375-8100
- b.     Carrier       -     Hanjin Shipping  
                                  401 Alaskan Way  
                                  Terminal 46  
                                  Seattle, WA 98104  
                                  (206) 447-9422
- c.     Receiver     -     KEPCO Nuclear Fuel Co., LTD  
                                  493 Deokjin-Dong, Yuseong-Gu  
                                  Daejeon, 305-353  
                                  Korea

RIS Code – RKRE

2.     Physical Description

Thirty four (34) ANF-250 shipping containers of which thirty four (34) contain enriched  $UO_2$  and none (0) are empty. The shipment contains 2,092 kgU and 48 Kg  $^{235}U$  at an average enrichment of approximately 2.29 wt%  $U^{235}$ . The ANF-250's are loaded in two sea containers.

SIS Review Completed

nms5-008  
nms501 Public

3. Transport Route

The shipment will depart from Seattle, WA via the vessel "Hanjin Oslo" going to Busan, Korea. Upon arrival at Korea, KEPCO Nuclear Fuel Company, 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 September 15, 2005 and to depart Seattle, WA on September 18, 2005 and is expected to arrive at Busan on September 28, 2005.

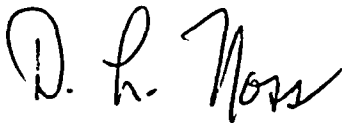
5. Assurance

The shipment will be protected during transport in accordance with IAEA Information Circular 225, "Physical Protection of Nuclear Materials".

~~The information in this letter is Framatome ANP, Inc. proprietary in accordance with 10 CFR 2.700(b).~~

If you have any questions, please call me on (509) 375-8380.

Very truly yours,



Dan L. Noss  
Senior Scientist, Safeguards