

# SIEMENS

061400-3

June 14, 2000  
DLN:00:063

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, Siemens Power Corporation (SPC) is submitting the information below regarding our upcoming export shipment to Japan under export licenses XSNM03132.

1. Shipper, Carrier, and Receiver

- a. Shipper - Siemens Power Corporation  
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.  
Kumatori Works  
950 Ohaza-noda, Kumatori-cho  
Sennan-gun  
Osaka, Japan  
  
RIS Code - RJCX

**Siemens Power Corporation**

2101 Horn Rapids Road  
Richland, WA 99352

Tel: (509) 375-8100  
Fax: (509) 375-8402

*Sunsi Review Complete*  
*Rids: NMSS04 Public*

*Template: NMSS008*

G.M. Bennington  
June 14, 2000

DLN:00:063  
Page 2

2. Physical Description

Four hundred eighty (480) NT-IX shipping containers of which four hundred eighty (480) contain enriched  $\text{UO}_2$  and none (0) are empty. The shipment contains 18,381 kgU and 754 Kg  $^{235}\text{U}$  at an average enrichment of approximately 4.05 wt%  $\text{U}^{235}$ . The NT-IX's are loaded in eight sea containers.

3. Transport Route

The shipment will depart from Seattle, WA via the vessel "NYK California Mercury" 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 June 19, 2000 and to depart Seattle, WA on June 21, 2000 and is expected to arrive at Tokyo on July 3, 2000.

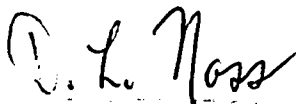
5. Assurance

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

/pg