

**SIEMENS**

112000-1

November 20, 2000  
DLN:00:130

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 XSNM03161 and XSNM03165.

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  
                                  Yusen Terminals  
                                  1195 Maritime Sheet  
                                  Oakland, CA 94607  
                                  (510) 763-1080
  
- 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*  
*NMSS04Public*  
*Template: NMSS008*

2. Physical Description

Four hundred two (402) NT-IX shipping containers of which four hundred two (402) contain enriched  $UO_2$  and none (0) are empty. The shipment contains 15,455 kgU and 627 Kg $^{235}U$  at an average enrichment of approximately 4.06 wt%  $U^{235}$ . The NT-IX's are loaded in seven sea containers.

3. Transport Route

The shipment will depart from Oakland, CA via the vessel "NYK Altair" 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 December 4, 2000 and to depart Oakland, CA on December 7, 2000 and is expected to arrive at Tokyo on December 18, 2000.

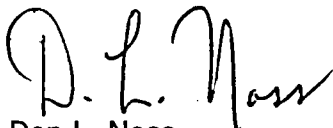
5. Assurance

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