# **SIEMENS**

July 19, 2000 DLN:00:073

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 license XSNM03119.

1. Shipper, Carrier, and Receiver

a. <u>Shipper</u> - 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

541151 Review Complete RIDS: NMSSO4Public

Template: NMS5008

**Siemens Power Corporation** 

2101 Horn Rapids Road Richland, WA 99352 Tel: Fax:

(509) 375-8100 (509) 375-8402

### 2. Physical Description

Three hundred thirty six (336) NT-IX shipping containers of which three hundred thirty two (332) contain enriched  $UO_2$  and four (4) are empty. The shipment contains 12,930 kgU and 531 Kg<sup>235</sup>U at an average enrichment of approximately 4.10 wt%  $U^{235}$ . The NT-IX's are loaded in six sea containers.

## 3. Transport Route

The shipment will depart from Oakland, CA via the vessel "NYK Procyon" 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 August 7, 2000 and to depart Oakland, CA on August 10, 2000 and is expected to arrive at Tokyo on August 21, 2000.

#### 5. <u>Assurance</u>

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

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