

SIEMENS

101800-2

October 10, 2000
DLN:00:101

110-05201

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 XSNM03144 and XSNM03161.

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

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2. Physical Description

Three hundred sixty (360) NT-IX shipping containers of which three hundred sixty (360) contain enriched UO_2 and none (0) are empty. The shipment contains 13,819 kgU and 566 Kg ^{235}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 Seattle, WA via the vessel "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

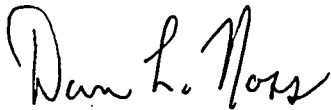
The shipment is scheduled to depart Richland on October 23, 2000 and to depart Seattle, WA on October 25, 2000 and is expected to arrive at Tokyo on November 4, 2000.

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

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