

SIEMENS

February 4, 2000
DLN:00:013

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 & XSNM03127.

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.
 Tokai Works
 3135-41, Hibara Muramatsu
 Tokai-mura, Naka-gun
 Ibaraki-ken, Japan

RIS Code - RJFZ

*Sunsr Review Complete
Rids: NMS504 Public
Template: NMS5008*

Siemens Power Corporation

2101 Horn Rapids Road
Richland, WA 99352

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

Nuclear Fuel Industries, Ltd.
Kumatori Works
950 Ohaza-noda, Kumatori-cho
Sennan-gun
Osaka, Japan

RIS Code - RJCX

2. Physical Description

Three hundred ninety six (396) NT-IX shipping containers of which three hundred ninety three (393) contain enriched UO_2 and three (3) are empty. The shipment contains 18,115 kgU and 768 Kg ^{235}U at an average enrichment of approximately 4.24 wt% 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 Starlight" 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 February 14, 2000 and to depart Seattle, WA on February 16, 2000 and is expected to arrive at Tokyo on February 26, 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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