

SIEMENS

103100-1

October 31, 2000
DLN:00:117

U.S. Nuclear Regulatory Commission
Attn: Ms. G.M. Bennington, Mail Stop OWFN-6F-18
NMSS: Spent Fuel Project Office
Washington, DC 20555

110-05219

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 XSNM03158 and XSNM03159.

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

*SUNSI Review Complete
Rids: NMSS04Public
Template: NMSS008*

Siemens Power Corporation

2101 Horn Rapids Road
Richland, WA 99352

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

2. Physical Description

five hundred forty (540) NT-IX shipping containers of which five hundred forty (540) contain enriched UO_2 and none (0) are empty. The shipment contains 19,548 kgU and 770 Kg ^{235}U at an average enrichment of approximately 3.94 wt% U^{235} . The NT-IX's are loaded in nine sea containers.

3. Transport Route

The shipment will depart from Seattle, WA via the vessel "NYK Springtide" 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 November 6, 2000 and to depart Seattle, WA on November 8, 2000 and is expected to arrive at Tokyo on November 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

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