

NRC FORM 250  
(8-84)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 October 2001

**United States of America**  
**Nuclear Regulatory Commission**

**XSNM03119**  
**Page 1 of 3**

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

**LICENSEE**  
  
**Siemens Power Corporation**  
**2101 Horn Rapids Road**  
**Richland, WA 99352**  
  
**Attn: D. Noss**

**ULTIMATE CONSIGNEE IN FOREIGN COUNTRY**  
  
**See page 2 for list of ultimate consignees**

**INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY**  
  
**See page 2 for list of intermediate consignees**

**OTHER PARTIES TO EXPORT**  
  
**NONE**

**APPLICANT'S REF. NO.** Appl. Dtd. 11/03/99

**COUNTRY OF ULTIMATE DESTINATION** Japan

**QUANTITY**  
  
**2,283.0**  
**Kilograms**  
  
////////////////////

**DESCRIPTION OF MATERIALS OR FACILITIES**  
  
**Uranium-235 Contained in 56,848.0 kilograms uranium, enriched to 4.15 w/o maximum, as uranium dioxide (UO2).**  
  
**The shipment of Australian origin source material is authorized.**  
  
**Conditions 6 and 8 on page 3 of this license apply to this export.**  
  
////////////////////**END**////////////////////

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.  
  
This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

**THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE**  
  
*Ronald D. Hauber*  
**Ronald D. Hauber, Director**  
**Division of Nonproliferation, Exports and Multilateral Relations**  
**Office of International Programs**  
**DATE OF ISSUANCE** December 20, 1999 *DF03*

**ULTIMATE FOREIGN CONSIGNEES:**

1. Kansai Electric Power Co., Inc.  
Mihama Station, Unit 2  
5-3 Kawasakayama, 66 Nyu  
Mihama-Cho, Mikata-Gun  
Fukui-Ken, Japan

(Reload 24 fuel for Mihama Unit 2)

2. Kansai Electric Power Co., Inc.  
Takahama Station, Unit 2  
1 Tanoura  
Takahama-Cho, Ohi-Gun  
Fukui-Ken, Japan

(Reload 23 fuel for Takahama Unit 2)

3. Kansai Electric Power Co., Inc.  
Ohi Station, Unit 2  
1-1 Aza Yoshimi, 1 Ohshima  
Ohi-Cho, Ohi-Gun  
Fukui-Ken, Japan

(Reload 21 fuel for Ohi Unit 2)

4. Kansai Electric Power Co., Inc.  
Ohi Station, Unit 4  
1-1 Aza Yoshimi, 1 Ohshima  
Ohi-Cho, Ohi-Gun  
Fukui-Ken, Japan

(Reload 9 fuel for Ohi Unit 4)

**INTERMEDIATE FOREIGN CONSIGNEES:**

1. Nuclear Fuel industries, Ltd.  
Tokai Works  
3135-41 Muramatsu, Tokai-Mura  
Ibaraki-Ken, Japan

2. Nuclear Fuel Industries, Ltd.  
Kumatori Works  
950 Ohaza-Noda, Kumatori-Cho  
Sennan-Gun  
Osaka, Japan

(Fuel fabrication)

U.S. NUCLEAR REGULATORY COMMISSION  
**EXPORT LICENSE**License Number XSNM03119**Conditions**

- Condition 1** -- Licensee shall file with the Customs Officer or the Postmaster two copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. The following declaration should accompany or be placed on the Shipper's Export Declarations for such exports:
- "This shipment is being made pursuant to specific license number (**specific license number**) filed at (**location of customs office where license is filed**), on (**date license was filed**). This license expires on (**expiration date of license**), and the unshipped balance remaining on this license is sufficient to cover the shipment described on this declaration."
- Condition 2** -- Exports authorized in any country or destination, except Country Groups Q, S, W, X, Y, and Z in Part 370, Supplement No. 1, of the Comprehensive Export Schedule of the U.S. Department of Commerce.
- Condition 3** -- This license covers only the nuclear content of the material.
- Condition 4** -- The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR 73.
- Condition 5** -- Special nuclear material authorized for export under this license shall not be transported outside the United States in passenger-carrying aircraft in shipments exceeding (1) 20 grams or 20 curies, whichever is less, of plutonium or uranium 233, or (2) 350 grams of uranium 235.
- Condition 6** -- This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.
- Condition 7** -- The licensee shall complete and submit an NRC Form 741 for each shipment of source material exported under this license.
- Condition 8** -- The licensee shall advise the NRC in the event there is any change in the designation of the company who will package the nuclear material to be exported under this license, or any change in the location of the packaging operation, at least three weeks prior to the scheduled date of export.