EXPORT LICENSE

NRC FORM 250 (10-07)

UNITED STATES OF AMERICA

Nuclear Regulatory Commission Washington, D.C. 20555

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.

NRC LICENSE NO.: XSNM3546

Page 1 of 3

NRC DOCKET NO.:

11005748

Office of International Programs

DATE OF ISSUANCE: November 14, 2008

LICENSE EXPIRES

November 1, 2011

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	LU TIMATE CONCIONEE(O) IN EODEION COUNTDY(IEC)
	ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)
	The Kansai Electric Power Co., Inc. Mihama Nuclear Power Station Mihama-Cho, Mikata-Gun Fukui Prefecture Japan
nbert	(Reload fuel for Mihama Unit 1)
TE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)	OTHER U.S. PARTY(IES) TO EXPORT
kawa Ika-Gun	Other Parties to Export – See Page 3
abrication)	(Uranium Enrichment)
ERENCE NO.: KM-127	ULTIMATE DESTINATION: Japan
ANTITY DESCRIPTION OF MATERIALS OR FACILITIES	
maximum, in to the shipment of Australian-of Conditions 6 and 8 on Page 2	1,582.0 kilograms enriched uranium to 3.85 w/o the form of uranium hexafluoride (UF ₆). bligated material is authorized. t of this license apply to this export.
nerwise transferred in violation of the Atomic Energy Act of 1954, as Energy Reorganization Act of 1974. ubject to the right of recapture or	THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE SIGNATURE: NAME AND TITLE: Margaret M. Doane, Director
	n Lane, Suite 250 ID 20866 mbert TE CONSIGNEE(S) IN FOREIGN COUNTRY(IES) clear Fuel Co., Ltd. kawa ika-Gun ure, 319-1197 abrication) ERENCE NO.: KM-127 DESC Uranium-235 Contained in 1 maximum, in t The shipment of Australian-o Conditions 6 and 8 on Page 2

U.S. NUCLEAR REGULATORY COMMISSION EXPORT LICENSE

LICENSE NUMBER: XSNM3546

Page 2 of 3

Conditions

Condition 1 -- Licensee shall file with the Customs Officer or the Postmaster two (2) copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one (1) of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, D.C. 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 expired 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 (3) weeks prior to the scheduled date of export

OTHER PARTIES TO EXPORT: (Cont'd)

1. United States Enrichment Corporation Portsmouth Gaseous Diffusion Plant 3930 State Route 23 Piketon, OH 45661

(Uranium Enrichment)

2. United States Enrichment Corporation Paducah Gaseous Diffusion Plant 5600 Hobbs Road Paducah, KY 42002

(Uranium Enrichment)