



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

DCS/DF02
1/1

JUN 12 1991

Mr. Carlton E. Thorne, Director
Office of Nuclear Export Control
Bureau of Oceans and International
Environmental and Scientific Affairs
U.S. Department of State
Washington, D.C. 20520

Dear Mr. Thorne:

Enclosed is an application for an export license (XSNM02619), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as reload fuel for Takahama Unit 2, Region 17A, in Japan. Assurances from the Government of Japan are required that the material will be subject to all of the terms and conditions of an agreement for cooperation. Your assistance in obtaining the necessary assurances will be appreciated.

Please note that the material is of Australian origin.

Sincerely,

Ronald D. Hauber, Assistant Director
for Experts, Security, and Safety Cooperation
International Programs
Office of Governmental and Public Affairs

Enclosure:
Appl. dtd. 6/3/91
(XSNM02619 - Japan)

cc w/Enclosure:
T. Hart, DOE
R. DeLaBarre, DOS
N. Martin, DOE
M. Rosenthal, ACDA
L. Burdick, DOD
J. Trapp, DOC

9106200067 910612
PDR XPORT PDR
XSNM-2619

170100

APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		3. DATE OF APPLICATION June 3, 1991		4. APPLICANT'S REFERENCE KLR-64		2. NRC USE		5. DOCKET NO. 11004450		6. LICENSE NO. XSNM02619					
3. APPLICANT'S NAME AND ADDRESS RIS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS									
4. NAME Edlow International Company as agent for The Kansai Electric Power Co., Inc.						4. NAME U.S. Department of Energy									
5. STREET ADDRESS 1666 Connecticut Avenue, N.W. #500						5. STREET ADDRESS P.O. Box 628									
6. CITY Washington			7. STATE D.C.		8. ZIP CODE 20009		6. CITY Piketon			7. STATE OH					
8. ZIP CODE 45661			9. TELEPHONE NUMBER (Area Code - Number - Extension) (202) 483-4959						6. CITY Piketon			7. STATE OH		8. ZIP CODE 45661	
5. FIRST SHIPMENT SCHEDULED November 1991		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE 1 year from date of issue		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) DE-SC05-84UEJA203							
10. ULTIMATE CONSIGNEE RIS						11. ULTIMATE END USE (Include plant or facility name) Reload fuel for the Takahama Nuclear Power Station, Unit 2, Region 17A, owned by The Kansai Electric Power Co., Inc., 3-22, Nakanoshima 3-Chome, Kita-Ku, Osaka, Japan									
a. NAME The Kansai Electric Power Co., Inc.						11a. EST. DATE OF FIRST USE									
b. STREET ADDRESS Takahama Power Station, Unit 2 Region 17A, Takahama-Cho						12. INTERMEDIATE CONSIGNEE RIS									
c. CITY - STATE - COUNTRY Ohi-Gun, Fukui Prefecture, Japan						a. NAME Japan Nuclear Fuel Conversion Co., Ltd.									
12. INTERMEDIATE CONSIGNEE RIS						b. STREET ADDRESS Tokai Works, Tokai Mura									
a. NAME Japan Nuclear Fuel Conversion Co., Ltd.						c. CITY - STATE - COUNTRY Naka Gun, Ibaraki Prefecture, Japan									
b. STREET ADDRESS Tokai Works, Tokai Mura						13. INTERMEDIATE END USE For Conversion Purposes									
c. CITY - STATE - COUNTRY Naka Gun, Ibaraki Prefecture, Japan						13a. EST. DATE OF FIRST USE									
14. INTERMEDIATE CONSIGNEE RIS						14. INTERMEDIATE CONSIGNEE RIS									
a. NAME Nuclear Fuel Industries, Ltd.						15. INTERMEDIATE END USE For Fabrication Purposes									
b. STREET ADDRESS Kumatori Works, Kumatori Cho						15a. EST. DATE OF FIRST USE									
c. CITY - STATE - COUNTRY Sennan Gun, Osaka, Japan						15. INTERMEDIATE END USE For Fabrication Purposes									
15a. EST. DATE OF FIRST USE						15. INTERMEDIATE END USE For Fabrication Purposes									
16. NRC USE		17. DESCRIPTION (Include chemical and physical form of nuclear material, give dollar value of nuclear equipment and components)				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %	20. MAX ISOTOPE WT.	21. UNIT					
		Uranium as Uranium Hexafluoride (UF6)				5,965		4.05	242	Kg					
22. COUNTRY OF ORIGIN - SOURCE MATERIAL Australia			23. COUNTRY OF ORIGIN - ENM WHERE ENRICHED OR PRODUCED U.S.A.			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)			3						
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) 9106130149															
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge.															
27. AUTHORIZED OFFICIAL R.H. Fisk						a. SIGNATURE <i>R.H. Fisk</i>			b. TITLE Vice President, International						



XSNM02618
XSNM02619
XSNM02620

Edlow International Company
1666 Connecticut Ave., N.W., Suite 500
Washington, D.C. 20009 U.S.A.
Tel (202) 483-4959
Tlx 64387
Fax (202) 483-4840

June 3, 1991

Ms. B. Wright
Export/Import and International Safeguards
Office of International Programs
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Ms. Wright:

I attach for your kind consideration three applications to export uranium as uranium hexafluoride to Japan for use as fuel in the Takahama-1, Takahama-2 and Ohi-3 nuclear power stations owned by The Kansai Electric Power Co., Inc.

Please be advised that the description of the material for the Ohi-3 nuclear power station reflects two quantities of uranium hexafluoride: 19,927 Kg enriched to 4.15% and 299 Kg enriched to 2.65%, which have been combined to reflect the total amount of 20,271 Kg with 837 Kg U-235 at 4.15% enrichment.

Please do not hesitate to contact me should you require any additional information in connection with this request.

Sincerely,

W.M. Fisk
Vice President, International

Attachment

RECEIVED
U.S. NRC
91 JUN -6 P1 51
EXPORT IMPORT
INT'L SAFEGUARDS

~~9106130115~~