



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

DCS/DF02

FEB 19 1993

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 (XSNM02740), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as reload fuel for Kashiwazaki Kariwa Unit No. 1, 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.

Sincerely,

*Ronald D. Hauber*

Ronald D. Hauber, Assistant Director  
for Exports, Security, and Safety Cooperation  
Office of International Programs

Enclosure:  
Appl. dtd. 2/08/93  
(XSNM02740 - Japan)

cc w/Enclosure:  
R. DeLaBarre, DOS  
T. Hart, DOE  
R. Goorevich, DOE  
S. Dhir, DOC  
G. Brubaker, DOD  
M. Rosenthal, A- A

220017

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

APPROVED BY OMB  
3150-0027  
EXPIRES 12-31-87

1. APPLICANT'S USE		4. DATE OF APPLICATION		10. APPLICANT'S REFERENCE		12. NRC USE		14. LOCKET NO.		16. LICENSE NO.	
		FEBRUARY 8, 1993		MBK-K1-R7				11004636		251102740	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS					
a. NAME						b. NAME					
MITSUI & CO. (U.S.A.), INC.						U.S. DEPARTMENT OF ENERGY					
b. STREET ADDRESS						c. STREET ADDRESS					
200 PARK AVENUE						PORTSMOUTH GASEOUS DIFFUSION PLANT					
c. CITY						d. CITY					
NEW YORK						PIKETON					
STATE						STATE					
NY						OH					
ZIP CODE						ZIP CODE					
10166-0130						45661					
5. FIRST SHIPMENT						6. FINAL SHIPMENT					
SCHEDULED						SCHEDULED					
7. APPLICANT'S CONTRACTUAL						8. PROPOSED LICENSE					
DELIVERY DATE						EXPIRATION DATE					
JULY, 1993						AUGUST, 1993					
NOT ESTABLISHED YET						AUGUST, 1994					
9. U.S. DEPARTMENT OF ENERGY						CONTRACT NO. (If Known)					
DE-SC05-84UEJA205											
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE					
a. NAME						b. NAME					
TOKYO ELECTRIC POWER COMPANY						PUEL RELOAD NO. 7					
KASHIWAZAKI KARIWA UNIT NO. 1											
b. STREET ADDRESS						11a. EST. DATE OF FIRST USE					
16-46, AOYAMA-CHO						JUNE, 1994					
c. CITY - STATE - COUNTRY						13. INTERMEDIATE END USE					
KASHIWAZAKI-SHI, NIIGATA-KEN, JAPAN						CONVERSION (UP6 - UO2)					
12. INTERMEDIATE CONSIGNEE						13a. EST. DATE OF FIRST USE					
a. NAME						AUGUST, 1993					
JAPAN NUCLEAR FUEL CONVERSION CO., LTD.						15. INTERMEDIATE END USE					
TOKAI PLANT						SEE ATTACHED SHEET					
b. STREET ADDRESS											
2600, ISHIGAMI-TOJUKU, TOKAI-MURA											
c. CITY - STATE - COUNTRY						15a. EST. DATE OF FIRST USE					
NAKA-GUN, IBARAKI-KEN, JAPAN											
14. INTERMEDIATE CONSIGNEE						18. MAX. ELEMENT					
a. NAME						WEIGHT					
SEE ATTACHED SHEET						19. MAX. WT. %					
b. STREET ADDRESS						20. MAX. ISOTOPE WT					
c. CITY - STATE - COUNTRY						21. UNIT					
16. NRC USE						17. DESCRIPTION					
						(Include chemical and physical form of nuclear material, give dollar value of nuclear equipment and components)					
ENRICHED URANIUM HEXAFLUORIDE						URANIUM					
(UP6)						25,932					
						4.45					
						924					
						KG.					
22. COUNTRY OF ORIGIN - SOURCE MATERIAL						23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED					
U.S.A.						U.S.A.					
24. COUNTRIES WHICH ATTACH SAFEGUARDS						25. ADDITIONAL INFORMATION (Use separate sheet if necessary)					
93						SEE THE ATTACHED SHEET					
9302240135											
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 OFFICER					
a. SIGNATURE						b. TITLE					
HIROSHI KAWANA						ASST. GEN. MGR. METAL DEPARTMENT					

RECEIVED  
FEB 17 1993  
U.S. NUCLEAR REGULATORY COMMISSION  
SAFEGUARDS DIVISION

ATTACHED SHEET

XSNM02740  
11004636

COLUMN NO. 14. INTERMEDIATE CONSIGNEE:

- (1) JAPAN NUCLEAR FUEL CO., LTD. (HERE-IN AFTER CALLED "JNF")  
KURIHAMA PLANT  
3-1, 2-CHOME, UCHIKAWA  
YOKOSUKA-SHI, KANAGAWA-KEN, JAPAN
- (2) NUCLEAR FUEL INDUSTRIES, LTD. (HERE-IN AFTER CALLED "NFI")  
TOKAI WORKS  
3135-4, HIBARA, MURAMATSU TOKAI-MURA  
NAKA-GUN, IBARAKI-KEN, JAPAN

COLUMN NO. 15. INTERMEDIATE END USE:

- (1) FUEL FABRICATION  
DECEMBER, 1993
- (2) FUEL FABRICATION  
OCTOBER, 1993

COLUMN NO. 25. ADDITIONAL INFORMATION:

15,466 KG-U, 573 KG-U235 (MAX WT 4.45) AS JNF PORTION AND  
10,466 KG-U, 351 KG-U235 (MAX WT 3.95) AS NFI PORTION AND  
TOTAL QTY IS 25,932 KG-U, 924 KG-U235