



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

DCS/DF02
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SEP 21 1990

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 (XSNM02565), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as reload fuel in Fukushima II 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.

Please note that the material is of Canadian origin.

Sincerely,

Ronald D. Hauber, Acting Assistant Director
for International Security, Exports and
Materials Safety
International Programs
Office of Governmental and Public Affairs

Enclosure:
Appl. dtd. 9/13/90
(XSNM02565 - Japan)

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

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PDR EXPORT
XSNM-2565 PDC

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

1. APPLICANT'S USE		a. DATE OF APPLICATION SEPT. 13, 1990		b. APPLICANT'S REFERENCE MBK-2P1-RB(A)		2. NRC USE		a. DOCKET NO. 11004350		b. LICENSE NO. XSNM02565	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS					
a. NAME MITSUI & CO. (U.S.A.), INC.						a. NAME U.S. DEPARTMENT OF ENERGY					
b. STREET ADDRESS 200 PARK AVENUE						b. STREET ADDRESS PORTSMOUTH GASEOUS DIFFUSION PLANT					
c. CITY NEW YORK			STATE NY		ZIP CODE 10166-0130		c. CITY PIKETON			STATE OH	
d. TELEPHONE NUMBER (Area Code - Number - Extension) (212) 878-4131 (DIRECT NUMBER)			c. CITY PIKETON			STATE OH		ZIP CODE 45661			
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)			
FEBRUARY, 1991		MARCH, 1991		NOT ESTABLISHED YET		MARCH, 1992		DE-SC05-84UEJA205			
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE					
a. NAME TOKYO ELECTRIC POWER COMPANY FUKUSHIMA II, UNIT NO. 1						FUEL RELOAD NO. 8					
b. STREET ADDRESS 12, OBAMASAKU, NAMIKURA, NARAHACHI						11a. EST. DATE OF FIRST USE JANUARY, 1992					
c. CITY - STATE - COUNTRY PUTABA-GUN, FUKUSHIMA-KEN, JAPAN						13. INTERMEDIATE END USE					
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE					
a. NAME JAPAN NUCLEAR FUEL CONVERSION CO., LTD. TOKAI PLANT						CONVERSION (UP6-UO2)					
b. STREET ADDRESS 2600, ISHIGAMI-TOJUKU, TOKAI-MURA						13a. EST. DATE OF FIRST USE MARCH, 1991					
c. CITY - STATE - COUNTRY IBARAKI-KEN, JAPAN						15. INTERMEDIATE END USE					
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE					
a. NAME JAPAN NUCLEAR FUEL CO., LTD. KURIHAMA PLANT						FUEL FABRICATION					
b. STREET ADDRESS 3-1, 2-CHOME, UCHIKAWA						15a. EST. DATE OF FIRST USE JULY, 1991					
c. CITY - STATE - COUNTRY YOKOSUKA-SHI, KANAGAWA-KEN, JAPAN											
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	
		ENRICHED URANIUM HEXAFLUORIDE (UP6)				URANIUM 13,421		3.95	U-235 437	KG.	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL CANADA			23. COUNTRY OF ORIGIN-SNM WHERE ENRICHED OR PRODUCED U.S.A.			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
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		a. SIGNATURE Minoru Ikeda				b. TITLE DEPUTY GENERAL MANAGER, METAL 2ND					

INT'L SAFEGUARDS
EXPORT IMPORT

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U.S. N.R.C.