



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

DCS1DF02

JAN 22 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 (XSNM02585), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as the initial core loading for Hamaoka Unit No. 4 in Japan.

Before taking action on this request, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the requested export meets the applicable criteria in the Atomic Energy Act of 1954, as amended.

Please note that the material is of Australian origin.

Sincerely,

Betty L. Wright

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

Enclosure:
Appl dtd. 1/14/91
(XSNM02585 - 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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APPLICATION FOR LICENSE TO EXPORT NUCLEAR
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		b. DATE OF APPLICATION JANUARY 14, 1991		d. APPLICANT'S REFERENCE MBK-H4-0(A)-2		2. NRC USE		a. DOCKET NO. 11004396		b. LICENSE NO. XSU02585			
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS							
a. NAME MITSUI & CO. (U.S.A.), INC.						RIS							
b. STREET ADDRESS 200 PARK AVENUE						U.S. DEPARTMENT OF ENERGY							
c. CITY NEW YORK				STATE NY		ZIP CODE 10166-0130		a. NAME PORTSMOUTH GASEOUS DIFFUSION PLANT					
d. TELEPHONE NUMBER (Area Code - Number - Extension) (212) 878-4131 (DIRECT NUMBER)						b. STREET ADDRESS C/O MARTIN MARIETTA ENERGY SYSTEMS		c. CITY PIKETON		STATE OH			
5. FIRST SHIPMENT SCHEDULED JUNE, 1991		6. FINAL SHIPMENT SCHEDULED AUGUST, 1991		7. APPLICANT'S CONTRACTUAL DELIVERY DATE NOT ESTABLISHED YET		8. PROPOSED LICENSE EXPIRATION DATE AUGUST, 1992		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) DE-SC05-84 URJA204 E(49-14) UES/JA/25					
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE							
a. NAME CHUBU ELECTRIC POWER CO., INC. HAMAOKA UNIT NO. 4						RIS							
b. STREET ADDRESS HAMAOKA-CHO						INITIAL CORE							
c. CITY - STATE - COUNTRY OGASA-GUN, SHIZUOKA-KEN, JAPAN						11a. EST. DATE OF FIRST USE OCTOBER, 1992							
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE							
a. NAME JAPAN NUCLEAR FUEL CONVERSION CO., LTD. TOKAI PLANT						RIS							
b. STREET ADDRESS 2600, ISHIGAMI-TOJUKU, TOKAI-MURA						CONVERSION (UP6-UO2)							
c. CITY - STATE - COUNTRY IBARAKI-KEN, JAPAN						13a. EST. DATE OF FIRST USE JULY, 1991							
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE							
a. NAME JAPAN NUCLEAR FUEL CO., LTD. KURIHAMA PLANT						RIS							
b. STREET ADDRESS 3-1, 2-CHOME, UCHIKAWA						PUEL FABRICATION							
c. CITY - STATE - COUNTRY YOKOSUKA-SHI, KANAGAWA-KEN, JAPAN						15a. EST. DATE OF FIRST USE OCTOBER, 1991							
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	
		NATURAL AND ENRICHED URANIUM HEXAPLUORIDE (UP6)				URANIUM 40,241		INT'L SAFEGUARDS EXPORT IMPORT JAN 18 1991 P.2.4		235 106 KG.		RECEIVED U.S. NRC	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL AUSTRALIA				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 MINORU IKEDA DEPUTY GENERAL MANAGER, METAL DEPT.				

Fax copy received 1/17/91 BK 9101240324