



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

DCSIDF02

JUN 8 1993

Mr. Robin DeLaBarre, Acting 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. DeLaBarre:

Enclosed is an application for an export license (XSNM02754), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as reload fuel for 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.

Sincerely,

A handwritten signature in cursive script, reading "Ronald D. Hauber".

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

Enclosure:
Appl. dtd. 6/1/93
(XSNM02754 - Japan)

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

9306100187 930608
PDR XPORT
XSNM-2754 PDR

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 JUNE 1, 1993 MBK-2F1-R10		2. NRC USE 1700465B		3. DOCKET NO. XSNM0274	
3. APPLICANT'S NAME AND ADDRESS RIS MITSUI & CO. (U.S.A.), INC. 200 PARK AVENUE NEW YORK STATE NY ZIP CODE 10166-0130		4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) SEE ATTACHED SHEET			
5. FIRST SHIPMENT SCHEDULED SEE ATTACHED SHEET		6. FINAL SHIPMENT SCHEDULED SEE ATTACHED SHEET		7. APPLICANT'S CONTRACTUAL DELIVERY DATE NOT ESTABLISHED	
8. PROPOSED LICENSE EXPIRATION DATE SEE ATTACHED SHEET		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (if known) DE-SC05-84UEJA205			
10. ULTIMATE CONSIGNEE RIS TOKYO ELECTRIC POWER COMPANY FUKUSHIMA II, UNIT NO. 1 12, OBAMASAKU, NAMIKURA, NARAHACHIMACHI FUTABA-GUN, FUKUSHIMA-KEN, JAPAN		11. ULTIMATE END USE (Include plant or facility name) FUEL RELOAD NO. 10			
12. INTERMEDIATE CONSIGNEE RIS SEE ATTACHED SHEET		13. INTERMEDIATE END USE SEE ATTACHED SHEET			
14. INTERMEDIATE CONSIGNEE RIS SEE ATTACHED SHEET		15. INTERMEDIATE END USE SEE ATTACHED SHEET			
16. NRC USE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components) ENRICHED URANIUM HEXAFLUORIDE (UF6) AND ENRICHED URANIUM DIOXIDE (UO2)			
18. MAX. ELEMENT WEIGHT URANIUM 23,130		19. MAX. WT. % 4.45		20. MAX. ISOTOPE WT. U-235 872	
21. UNIT KG.					
22. COUNTRY OF ORIGIN - SOURCE MATERIAL UNKNOWN		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) SEE ATTACHED SHEET					
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 H. Kawana		b. TITLE HIROSHI KAWANA ASSISTANT GENERAL MANAGER, METAL	

ATTACHED SHEET

XSNM02754
11004658

- (1) UF6 SUPPLIED BY DOE AS NFI PORTION
- (2) UF6 SUPPLIED BY DOE AS JNF PORTION
- (3) UO2 SUPPLIED BY GE AS JNF PORTION

COLUMN NO. 4 SUPPLIER'S NAME AND ADDRESS:

- (1)(2) U.S. DEPARTMENT OF ENERGY
PORTSMOUTH GASEOUS DIFFUSION PLANT
C/O MARTIN MARIETTA ENERGY SYSTEMS
PIKETON OH 45661
- (3) GENERAL ELECTRIC CO.
CASTLE HAYNE ROAD
WILMINGTON NC 28401

COLUMN NO. 5 FIRST SHIPMENT SCHEDULED:

- (1)(2) OCTOBER, 1993
- (3) JANUARY, 1994

COLUMN NO. 6 FINAL SHIPMENT SCHEDULED:

- (1)(2) NOVEMBER 1993
- (3) FEBRUARY, 1994

COLUMN NO. 8 PROPOSED LICENSE EXPIRATION DATE:

- (1)(2) NOVEMBER, 1994
- (3) FEBRUARY, 1995

COLUMN NO. 12 INTERMEDIATE CONSIGNEE:

- (1)(2) JAPAN NUCLEAR FUEL CONVERSION CO., LTD.
TOKAI PLANT
2600, ISHIGAMI-TOJUKU, TOKAI-MURA
NAKA-GUN, IBARAKI-KEN, JAPAN
- (3) JAPAN NUCLEAR FUEL CO., LTD.
KURIHAMA PLANT
3-1, 2-CHOME, UCHIKAWA
YOKOSUKA-SHI, KANAGAWA-KEN, JAPAN

EXPORT IMPORT
INT'L SAFEGUARDS

93 JUN -7 AM 11:27

RECEIVED
U.S. A

COLUMN NO. 13 INTERMEDIATE END USE:

- (1)(2) CONVERSION (UF6 - UO2)
NOVEMBER, 1993
- (3) FUEL FABRICATION
MARCH, 1994

COLUMN NO. 14 INTERMEDIATE CONSIGNEE:

- (1) NUCLEAR FUEL INDUSTRIES, LTD.
TOKAI WORKS
3135-41, HIBARA, MURAMATSU, TOKAI-MURA
NAKA-GUN, IBARAKI-KEN, JAPAN
- (2) JAPAN NUCLEAR FUEL CO., LTD.
KURIHAMA PLANT
3-1, 2-C HOME, UCHIKAWA
YOKOSUKA-SHI, KANAGAWA-KEN, JAPAN

COLUMN NO. 15 INTERMEDIATE END USE:

- (1) FUEL FABRICATION
JANUARY, 1994
- (2) FUEL FABRICATION
MARCH, 1994

COLUMN NO. 25 ADDITIONAL INFORMATION

- (1) 6,531 KG-U, 243 KG-U235 AS UF6 SUPPLIED BY DOE (NFI PORTION)
- (2) 4,029 KG-U, 177 KG-U235 AS UF6 SUPPLIED BY DOE (JNF PORTION)
- (3) 12,570 KG-U, 452 KG-U235 AS UO2 SUPPLIED BY GE (JNF PORTION)

TOTAL QTY IS 23,130 KG-U, 872 KG-U235

EXPORT CONTROL
INT'L SAFEGUARDS

93 JUN -7 AM 1:27

RECEIVED
U.S. AEC