

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

1. APPLICANT'S USE		a. DATE OF APPLICATION July 14, 2000		b. APPLICANT'S REFERENCE 5400-13/QS-216 UF6		2. NRC USE		a. DOCKET NO. 11005217		b. LICENSE NO. XSNM03156		
3. APPLICANT'S NAME AND ADDRESS						RIS		4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) U.S. ENRICHMENT CORPORATION				
a. NAME MITSUBISHI INTERNATIONAL CORPORATION						b. STREET ADDRESS Advanced Metal and Nuclear Fuel Dept. 520 MADISON AVENUE						
c. CITY NEW YORK			STATE NY		ZIP CODE 10022		a. NAME PORTSMOUTH GASEOUS DIFFUSION PLANT					
d. TELEPHONE NUMBER (Area Code - Number - Extension) 212-605-2150						c. CITY PIKETON			STATE OH		ZIP CODE 45661	
5. FIRST SHIPMENT SCHEDULED November 1, 2000 to November 21, 2000		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE TWO YEARS FROM DATE OF ISSUANCE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) EC-SC01-98UE08238				
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE (Include plant or facility name) 1-82, Watanabedori, 2-chome, Chuo-ku, Fukuoka 810-8720 Japan (HQ) Power Reactor Fuel for Sendai Unit No.2, Region 16						
a. NAME KYUSHU ELECTRIC POWER CO., INC.						11a. EST. DATE OF FIRST USE						
b. STREET ADDRESS 1765-3 AZA Katahirayama, Gumisaki-cho,						13. INTERMEDIATE END USE CONVERSION / FABRICATION						
c. CITY - STATE - COUNTRY Sendai-shi, Kagoshima Pref., JAPAN						13a. EST. DATE OF FIRST USE						
12. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE						
a. NAME MITSUBISHI NUCLEAR FUEL CO., LTD.						15a. EST. DATE OF FIRST USE						
b. STREET ADDRESS 622-1 FUNAISHIKAWA, TOKAI-MURA, NAKA-GUN												
c. CITY - STATE - COUNTRY IBARAKI PREF., JAPAN												
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE						
a. NAME												
b. STREET ADDRESS												
c. CITY - STATE - COUNTRY												
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 (UF6) FOR SENDAI UNIT NO.2 REGION 16				16,086		4.15%	668	KG U		
22. COUNTRY OF ORIGIN - SOURCE MATERIAL CANADA				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED		24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)						
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)												
<p>RECEIVED OIP</p> <p>200 JUL 17 PM 2:53</p>												
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 <i>M. Yamamoto</i>				b. TITLE DEPARTMENT MANAGER NUCLEAR FUEL DEPARTMENT				



Mitsubishi International Corporation

520 Madison Avenue, New York, NY 10022-4223 • Telephone 212-605-2000 • Facsimile 212-605-2597

July 14, 2000

Our Ref: 5400-13 / QS-216 UF6

U.S. Regulatory Commission
Export / Import and International Safeguards
Office of International Programs
Mail Station 04E9
Washington, D.C. 20555

Attn: Mr. Betty Wright

Re: Application for License to export Enriched UF6
for SENDAI Unit NO. 2, Region 16

RECEIVED OIP
2000 JUL 17 PM 2:53

Dear Ms. Wright:

Please find enclosed our application for a license to export enriched UF6. This material will be used for the fabrication of fuel assemblies and ultimately loaded into SENDAI Unit No. 2, Region 16 owned by Kyushu Electric Power Company Inc. in Japan.

The contract for the uranium enriching services with the U.S. Enrichment Corporation (USEC) is EC-SCO1-98UE08238.

Please note that the feed material is supplied by Canada.

The relevant enriched UF6 will be delivered from USEC's Portsmouth Enrichment Plant in Piketon, Ohio. After being exported to Japan, it will be converted to UO2 powder, palletized and fabricated into fuel assemblies by Mitsubishi Nuclear Fuel Co., Ltd.

As to the validity of the export license, we wish to have a two-year period from the date of issuance.

With regard to sampling, we request that Three (3) P-10 tube samples be taken from each parent cylinder. These samples should be delivered to Mitsubishi International Corporation c/o Ledoux & Company for independent analysis. We also request JAI Corporation to witness the weighing, sampling and loading operation.



Thank you for your attention to the above and should you have any questions please call me at (212) 605-2152.

Sincerely

M. Yamamoto

for Cecelia Autar
Assistant Manager
Advanced Material and & Nuclear Department
Material and Metals Division

cc: Mitsubishi Corporation
Tokyo, Japan
Attn: KG-N (P)

RECEIVED OIP
2000 JUL 17 PM 2:53