



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

DCS/DF02
11

FEB 5 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 (XSNM02504), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as reload fuel for Tomari Unit 1, Region 6 in Japan. Assurances 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,

for Hans B. Schechter

Marvin R. Peterson, Assistant Director
for International Security, Exports and
Materials Safety
International Programs
Office of Governmental and Public Affairs

Enclosure:
Appl. dtd 1/25/90
(XSNM02504 - Japan)

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

NRC FORM 7
112-011
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB
3160-0027
EXPIRES 12-31-87APPLICATION FOR LICENSE TO EXPORT NUCLEAR
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE	2. DATE OF APPLICATION	3. APPLICANT'S REFERENCE	4. NRC USE	5. DOCKET NO.	6. LICENSE NO.		
	JANUARY 25, 1990	NISA-5490-02		11004258	XSNM02504		
7. APPLICANT'S NAME AND ADDRESS			8. SUPPLIER'S NAME AND ADDRESS				
a. NAME MITSUBISHI INTERNATIONAL CORPORATION			b. LICENSE NO. RIS				
c. STREET ADDRESS 520 MADISON AVENUE			d. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) U.S. DOE; Portsmouth Gaseous Diffusion Plant				
e. CITY		STATE	ZIP CODE	9. NAME			
NEW YORK		N.Y.	10022	MARTIN MARIETTA ENERGY SYSTEMS			
10. TELEPHONE NUMBER (Area Code - Number - Extension)			11. CITY		STATE		
(212) 605-2150			PIKETON		OHIO		
12. ZIP CODE			13. STATE		14. ZIP CODE		
45661							
15. FIRST SHIPMENT SCHEDULED	16. FINAL SHIPMENT SCHEDULED	17. APPLICANT'S CONTRACTUAL DELIVERY DATE		18. PROPOSED LICENSE EXPIRATION DATE	19. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)		
AUGUST, 1990				2 YEARS FROM DATE OF ISSUANCE	DE-SC05-84UEJA201		
20. ULTIMATE CONSIGNEE			21. ULTIMATE END USE				
a. NAME THE HOKKAIDO ELECTRIC POWER CO., INC.			b. LICENSE NO. RIS				
c. STREET ADDRESS 2, HIGASHI 1-CHOME, OHORI, CHUOKU			d. SUPPLIER'S NAME AND ADDRESS (Include plant or facility name) Reload				
e. CITY - STATE - COUNTRY SAPPORO, HOKKAIDO JAPAN			e. LICENSE NO. RIS				
22. INTERMEDIATE CONSIGNEE			23. INTERMEDIATE END USE				
a. NAME MITSUBISHI NUCLEAR FUEL CO., LTD.			b. LICENSE NO. RIS				
c. STREET ADDRESS 622 FUNAISHIKAWA, TOKAI-MURA, NAKA-GUN			c. SUPPLIER'S NAME AND ADDRESS (Include plant or facility name) FOR CONVERSION FABRICATION PURPOSES				
d. CITY - STATE - COUNTRY IBARAKI, JAPAN			d. LICENSE NO. RIS				
24. INTERMEDIATE CONSIGNEE			25. INTERMEDIATE END USE				
a. NAME			b. LICENSE NO.				
c. STREET ADDRESS			c. SUPPLIER'S NAME AND ADDRESS				
d. CITY - STATE - COUNTRY			d. LICENSE NO.				
26. INTERMEDIATE CONSIGNEE			27. INTERMEDIATE END USE				
a. NAME			b. LICENSE NO.				
c. STREET ADDRESS			c. SUPPLIER'S NAME AND ADDRESS				
d. CITY - STATE - COUNTRY			d. LICENSE NO.				
18. NRC USE	17. DESCRIPTION (Include chemical and physical form of nuclear material; gross dollar value of nuclear equipment and components)			19. MAX. ELEMENT WEIGHT	20. MAX. WT. %	21. MAX. ISOTOPE WT.	22. UNIT
	ENRICHED URANIUM HEXAFLUORIDE (UF6)			14,263 KGU	3.45%	493 KGU235	
				(.05 WT% DIFFERENCE DUE TO POSSIBLE FLUCTUATION IN ENRICHMENT OF U-235)			
23. COUNTRY OF ORIGIN - SOURCE MATERIAL		24. COUNTRY OF ORIGIN - ENM WHERE ENRICHED OR PRODUCED		25. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)			
FRANCE							
26. ADDITIONAL INFORMATION (Use separate sheet if necessary)							
9002070235 up.							
27. 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.							
28. AUTHORIZED OFFICIAL			29. SIGNATURE			30. TITLE MANAGER, ADVANCED METALS & NUCLEAR MATERIALS DEPT. NON PPERSONNEL	
			<i>[Signature]</i>				



MITSUBISHI INTERNATIONAL CORPORATION

CABLE ADDRESS:
MITSUBISHI NEWYORK

520 MADISON AVENUE
NEW YORK, N.Y. 10022

TELEPHONE:
(212) 605-2000

DATE January 25, 1989

OUR REF. NO HSA-5490-02

XSNM02504
11004258

U.S. Nuclear Regulatory Commission
Export/Import and International Safeguards
Office of International Programs
Washington D.C. 20555

Attn: Ms. Betty Wright

Re: Application for License to Export Enriched UF6
for the Tamari Plant Unit No. 1, Region 6.

Dear Ms. Wright,

Please find enclosed our application for license to export slightly enriched UF6. This material will be used for the fabrication of fuel assemblies and ultimately loaded into Tamari Plant Unit No.1 (Region 6) owned by the The Hokkaido Electric Power Company Inc.

The country of origin of the Uranium is Canada.

The contract number for the uranium enriching services with the U.S. Department of Energy is DE-SC05-84UEJA201.

The relevant enriched UF6 will be delivered at the U.S. D.O.E. 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, 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 two (2) P-10 tube samples be taken from each parent cylinder. This sample should be delivered to us c/o Teledyne Isotopes for independent analysis. We also request that the Nuclear Audit & Testing Company witness the weighing and sampling.

Thank you for your attention to the above and should you have any questions, please call us at (212) 605-2150.

90 FEB -5 A9:50

RECEIVED
U.S. NRC

5002070233 ypp.

RECEIVED
U.S. MAIL

90 FEB -5 A9:50

EXPORT IMPORT
INT'L SAFEGUARDS

I. Matuyama, Manager
Nuclear Fuel Department
Non Feltous Metal Division

MITSUBISHI INTERNATIONAL CORP.

Very truly yours,

NRC
January 25, 1990
Page 2

XSNW0504
11004258

MITSUBISHI INTERNATIONAL CORPORATION

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TO

02/02/1990 18:30 FROM NFM/19FLR