



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

DCS
Mr. Jim McKnight
DCS/BF02 DF03
OWFN 5C-12

DEC 17 1996

Mr. Robin DeLaBarre
Office of Nuclear Energy Affairs
Bureau of Political Military Affairs
U.S. Department of State
Washington, DC 20520

Dear Mr. DeLaBarre:

Enclosed is an application for an export license (XSNM02955), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium to Japan for use as reload fuel in Genkai Unit 1. 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 a portion of the source material is of Australian origin.

Sincerely,

Ronald D. Hauber

Ronald D. Hauber, Director
Division of Nonproliferation,
Exports and Multilateral Relations
Office of International Programs

Enclosure:
Appl. dtd. 12/9/96
(XSNM02955 - Japan)

cc w/enclosure:
C. Kincaid, DOE
R. Goorevich, DOE
M. Johnson, DOD
J. Chuchla, DOC
M. Rosenthal, ACDA
ASO

1/1
DF03
IA-1-1 Export/
Import

100000A
9612180134 961217
PDR XPORT
XSNM-2955 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		a. DATE OF APPLICATION 12/9/96		b. APPLICANT'S REFERENCE HSA-5497-03		2. NRC USE		a. DOCKET NO. 11004924		b. LICENSE NO. XSNM02955	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)					
a. NAME MITSUBISHI INTERNATIONAL CORPORATION						U.S. ENRICHMENT CORPORATION C/O					
b. STREET ADDRESS 520 MADISON AVENUE						a. NAME LOCKHEED MARTIN UTILITY SERVICES					
c. CITY NEW YORK				STATE NY		ZIP CODE 10022		b. STREET ADDRESS P.O. BOX 628			
d. TELEPHONE NUMBER (Area Code - Number - Extension) (212) 605-2150						c. CITY PIKETON				STATE OH	
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)			
APRIL 1997						TWO YEARS FROM ISSUANCE		DE-SC05-84UFJA206			
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE (Include plant or facility name)					
a. NAME KYUSHU ELECTRIC POWER CO.						1-82 WATANABEDORI 2 CHOME CHUO-KU FUKUOKA 810 JAPAN (HQ)					
b. STREET ADDRESS 4112-1 AZA ASAKO OHAZA IMAMURA GENKAI-CHO						POWER REACTOR FUEL FOR GENKAI UNIT NO. 1 REGION 22					
c. CITY - STATE - COUNTRY HIGASHIMATSUURA-GUN, SAGA PREF., JAPAN						11a. EST. DATE OF FIRST USE					
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE					
a. NAME MITSUBISHI NUCLEAR FUEL CO., LTD.											
b. STREET ADDRESS TOKAI-MURA, NAKA-GUN											
c. CITY - STATE - COUNTRY IBARAKI-PREF, JAPAN						13a. EST. DATE OF FIRST USE					
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE					
a. NAME											
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY						15a. EST. DATE OF FIRST USE					
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.	
		ENRICHED URANIUM HEXAFLUORIDE (E.UF6)				8,177		4.15%		340	
										KGU	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL AUSTRALIA, U.S.A.				23. COUNTRY OF ORIGIN - WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)			
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
<p>9612170083 ID</p> <p>RECEIVED OIP</p> <p>DEC 13 PM 2:13</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						b. TITLE					
P. BURGHARDT						ASSISTANT MANAGER					



Mitsubishi International Corporation

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

December 9, 1996

HSA-5497-03

QG-122 UF6

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 Genkai Unit No. 1 Region 22

Dear Ms. B. 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 Genkai Unit No.1 (Region 22) owned by Kyushu Electric Power Co., Inc.

The contract for the uranium enriching services with the U.S. Enrichment Corporation (USEC) is DE-SC05-84UEJA206.

Please note that the feed material is supplied by Australia & U.S.A.

The relevant enriched UF6 will be delivered from the USEC's Portsmouth Enrichment Plant in Piketon, Ohio. After being exported to Japan, it will be converted to UO2 powder, pelletized 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 Teledyne Brown Engineering Environmental services for independent analysis. We also request that JAI Corporation witness the weighing, sampling and loading operation.

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

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9612170079 ZPP

NRC
December 9, 1996
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SINCERELY,

MITSUBISHI INTERNATIONAL CORPORATION



Paul S. Burghardt
Assistant Manager
ADVANCED METAL & NUCLEAR FUEL DEPT.
NON FERROUS METAL DIVISION

CC: Ms. E. Vallejos
Sales Executive
U.S. Enrichment Corporation
2 Democracy Center
6903 Rockledge Drive
Bethesda, Maryland 20817

Embassy of Japan
2520 Massachusetts Ave., N.W.
Washington, DC 20048

Mitsubishi International Corporation
Washington Representative Office
2001 Pennsylvania Ave., N.W. Suite 700
Washington, DC 20006-1807

Mitsubishi Corporation
Tokyo, Japan
Attn: HS-B

Enclosed

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