



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

DCS/DF02
11

JAN 18 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 (XSOU8702), recently received by the Nuclear Regulatory Commission, for the export of natural uranium for enrichment and ultimate end use as fuel for Tokyo Electric Power Company's power reactor (yet to be determined) 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 proposed export meets the applicable criteria in the Atomic Energy Act of 1954.

Please note the material is of Canadian origin.

Sincerely,

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

Enclosure:
Ltr. dtd. 1/10/91
(XSOU8702 - 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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PDR XPORT
XSOU-8702 PDR

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

1. APPLICANT'S USE		a. DATE OF APPLICATION JANUARY 10, 1991		d. APPLICANT'S REFERENCE MBK-T-D-1		2. NRC USE		a. DOCKET NO. 11004393		b. LICENSE NO. XS008702		
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS						
a. NAME MITSUI & CO. (U.S.A.), INC.						a. NAME ALLIED-SIGNAL INC.						
d. STREET ADDRESS 200 PARK AVENUE						b. STREET ADDRESS COLUMBIA ROAD & PARK AVENUE						
c. CITY NEW YORK,			STATE NY		ZIP CODE 10166-0130		c. CITY MORRISTOWN			STATE ZIP CODE NJ 07960		
d. TELEPHONE NUMBER (Area Code - Number - Extension) (212) 878-4131 (DIRECT NUMBER)						9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)						
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE						
JUNE, 1991		JULY, 1991		NOT ESTABLISHED YET		JULY, 1992						
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE						
a. NAME TOKYO ELECTRIC POWER COMPANY						(include plant or facility name) PLEASE REFER TO THE ATTACHMENT						
b. STREET ADDRESS 1-3, 1-CHOME, UCHISAIWAI-CHO						11a. EST. DATE OF FIRST USE YET TO BE DETERMINED						
c. CITY - STATE - COUNTRY CHIYODA-KU, TOKYO, JAPAN						13. INTERMEDIATE END USE						
12. INTERMEDIATE CONSIGNEE						13a. EST. DATE OF FIRST USE						
a. NAME POWER REACTOR & NUCLEAR FUEL DEVELOPMENT CO. NINGYO-TOGE WORKS						ENRICHMENT						
b. STREET ADDRESS 1550, KAMISAIKARA-MURA						13a. EST. DATE OF FIRST USE JULY, 1991						
c. CITY - STATE - COUNTRY TOMADA-GUN, OKAYAMA-KEN, JAPAN						15. INTERMEDIATE END USE						
14. INTERMEDIATE CONSIGNEE						15a. EST. DATE OF FIRST USE						
a. NAME JAPAN NUCLEAR FUEL CONVERSION CO., LTD. TOKAI PLANT						CONVERSION (UP6-U02)						
b. STREET ADDRESS 2600, ISHIGAMI-TOJUKU, TOKAI-MURA						15a. EST. DATE OF FIRST USE YET TO BE DETERMINED						
c. CITY - STATE - COUNTRY IBARAKI-KEN, JAPAN												
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 URANIUM HEXAFLUORIDE (UP6)				URANIUM 101,436				92238 722		KG
22. COUNTRY OF ORIGIN - SOURCE MATERIAL			23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)						
CANADA			U.S.A.			91 JAN 14 12:45 RECEIVED U.S. NRC EXPORT MATERIALS SAFEGUARDS						
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)												
PLEASE REFER TO THE ATTACHMENT												
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>Minoru Ikeda</i>				b. TITLE DEPUTY GENERAL MANAGER, METAL DEPT.				
				MINORU IKEDA								

Fax copy received 1/10/91

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Attachment

1. Ultimate End Use (Box. 11)

Tokyo Electric Power Company's nuclear power reactor yet to be determined.

2. Intermediate Consignee and Intermediate End Use

In addition to the descriptions mentioned in Box 12, 13, 14 and 15, the following Intermedieters are involved for the purpose of fuel fabrication.

- Japan Nuclear Fuel Co., Ltd.
Kurihama Plant (Fuel Fabricator)
3-1, 2-chome, Uchikawa
Yokosuka-shi, Kanagawa-ken, Japan

- Nuclear Fuel Industries, Ltd.
Tokai Works (Fuel Fabricator)
3135-41, Hibara, Muramatsu, Tokai-mura
Ibaraki-ken, Japan