

May 25, 1979

UNITED STATES  
NUCLEAR REGULATORY COMMISSION

SECY-79-354

INFORMATION REPORT

For: The Commissioners

From: James R. Shea, Director  
Office of International Programs

Thru: Executive Director for Operations *JAR [initials] L.U.G.*

Subject: APPLICATION FOR EXPORT LICENSE DATED 5-1-79, XSNM01517,  
LEU TO JAPAN

Purpose: To inform the Commission of the receipt of a license application.

Discussion: Enclosed for the information of the Commission are copies of an application for a license for which Commission action will ultimately be necessary. Copies of the application have been placed in the Public Document Room.

It is noted that this is a routine reload for Fukushima I, Unit 3 which ordinarily could be approved at the staff level pursuant to 10 CFR 110.40(b)(2); however, this request will be forwarded for Commission review as requested by Commissioner Bradford on December 8, 1978.

Commissioners are requested to advise the staff of any particular issues or information which they can identify at this stage and which they wish included in the staff's analysis.

*James R. Shea*  
James R. Shea, Director  
Office of International Programs

Enclosure:  
Sub Application

DISTRIBUTION:  
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U.S. NUCLEAR REGULATORY COMMISSION  
**APPLICATION FOR LICENSE TO EXPORT NUCLEAR  
MATERIAL AND EQUIPMENT** (See Instructions on Reverse)

1. APPLICANT'S USE		4. DATE OF APPLICATION May 1, 1979		5. APPLICANT'S REFERENCE MBK-F3-R5 (B)		2. NRC USE		a. LICENSE NO. <b>XSNM01517</b>		b. DOCKET NO. <b>11060659</b>	
3. APPLICANT'S NAME AND ADDRESS a. NAME Mitsui & Co. (U.S.A.), Inc. b. STREET ADDRESS 200 Park Avenue c. CITY New York STATE NY ZIP CODE 10016						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) a. NAME U.S. Department of Energy b. STREET ADDRESS Washington c. CITY Washington STATE DC ZIP CODE 20545					
5. FIRST SHIPMENT SCHEDULED Dec., 1979		6. FINAL SHIPMENT SCHEDULED Apr., 1980		7. APPLICANT'S CONTRACTUAL DELIVERY DATE Not Established Yet		8. PROPOSED LICENSE EXPIRATION DATE Apr., 1981		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) E(49-14)UES/JA/14			
10. ULTIMATE CONSIGNEE a. NAME The Tokyo Electric Power Co., Inc. b. STREET ADDRESS 1-3, - 1-chome, Uchisaiwai-cho c. CITY - STATE - COUNTRY Chiyoda-ku, Tokyo Japan						11. ULTIMATE END USE (Include plant or facility name) Tokyo Electric Power Co., Inc. Fukushima I, Unit No. 3 22, Kitahara, Ottozawa, Ohkuma-machi, Futaba-gun, Fukushima-ken, Japan 11a. EST. DATE OF FIRST USE Dec., 1980					
12. INTERMEDIATE CONSIGNEE a. NAME The Sumitomo Metal Mining Co., Ltd. b. STREET ADDRESS 11-3, 5-chome, Shimbashi c. CITY - STATE - COUNTRY Minato-ku, Japan						13. INTERMEDIATE END USE Sumitomo Metal Mining Co., Ltd. Tokai Plant (Converter UF <sub>6</sub> -UO <sub>2</sub> ) 2600, Tojuku, Ishigami, Tokai-mura, Ibaragi-ken, Japan 13a. EST. DATE OF FIRST USE Dec., 1979					
14. INTERMEDIATE CONSIGNEE a. NAME Japan Nuclear Fuel Co., Ltd. b. STREET ADDRESS 3-1,2-chome, Uchikawa c. CITY - STATE - COUNTRY Yokosuka-shi, Kanagawa-ken, Japan						15. INTERMEDIATE END USE Japan Nuclear Fuel Co., Ltd. Kurihama Plant (Fuel Fabricator) 3-1, 2-chome, Uchikawa, Yokosuka-shi Kanagawa-ku, Japan 15a. EST. DATE OF FIRST USE Mar., 1980					
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 (UF <sub>6</sub> )				9,214		3.95	U-235	kg	
		Enriched Uranium Dioxide (UO <sub>2</sub> ) U.S. NRC				21,237			483	kg	
		TOTAL				1,51			842	kg	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL Most Presumably Canada		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) Material exported in the form of UO <sub>2</sub> will be supplied by General Electric Co., Castle Hayne Road, Wilmington, NC 28401 <span style="float: right;">7907120495 117 119</span>											
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>[Signature]</i>			b. TITLE Vice President, Metals		



MITSUI & CO. (U.S.A.), INC.

IMPORTERS AND EXPORTERS  
200 PARK AVENUE  
NEW YORK, N.Y. 10017

TELEPHONE  
(212) 973-4600  
TWX 710-581-2788  
WU 012056

CABLE ADDRESS  
"MITSUI NEWYORK"  
RCA TELEX 232613  
ITT TELEX 420153  
WUI TELEX 620251

May 1, 1979

The Assistant Director for Export/Import  
and International Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Re: NRC Export License Application for  
Special Nuclear Material

Dear Sir:

Pursuant to Part 110 of Title 10, Code of Federal  
Regulations, we hereby apply for two licenses to  
export special nuclear material in the form of UF<sub>6</sub>  
and/or UO<sub>2</sub> to be shipped to the Tokyo Electric Power  
Company., Inc.

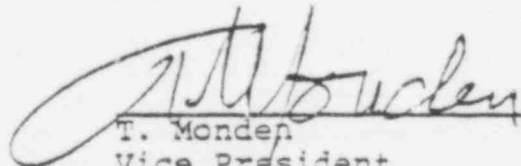
Although the ultimate end use in both applications is  
the same, for our convenience, we would like to apply  
separately for each case because the intermediate end  
users (Fuel Fabricators) are different.

For further information, please call Mr. I. Suzuki,  
collect, at (212) 973-2011.

Very truly yours,

MITSUI & CO. (U.S.A.), INC.

RECEIVED  
U.S. NRC

  
T. Monden  
Vice President  
Metals

1979 MAY 7 AM 11 01

TM/lab

EXPORT/IMPORT  
Enclosures  
INTERNATIONAL SAFEGUARDS

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