

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

PDR

1. APPLICANT'S USE		a. DATE OF APPLICATION Nov. 18, 1981		b. APPLICANT'S REFERENCE 136219		2. NRC USE		a. LICENSE NO. Xum0574		b. DOCKET NO. 11002667	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS <i>(Complete if applicant is not supplier of material)</i>					
a. NAME Mitsui & Co. (U.S.A.), Inc.						a. NAME Teledyne Wah Chang Albany					
b. STREET ADDRESS 200 Park Avenue						b. STREET ADDRESS Old Salem Highway					
c. CITY New York			STATE N.Y.	ZIP CODE 10166		c. CITY Albany			STATE OR	ZIP CODE 97321	
d. TELEPHONE NUMBER <i>(Area Code - Number - Extension)</i> 212-878-4130 (J. Buonocore)						c. CITY					
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. <i>(If Known)</i>			
Jan. 1982		Aug. 1982		as noted in 5 & 6		Jan. 1, 1983					
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE <i>(Include plant or facility name)</i>					
a. NAME Please see attached sheet						Please see attached sheet					
b. STREET ADDRESS						11a. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY						13. INTERMEDIATE END USE					
12. INTERMEDIATE CONSIGNEE						13a. EST. DATE OF FIRST USE					
a. NAME						15. INTERMEDIATE END USE					
b. STREET ADDRESS						15a. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY						14. INTERMEDIATE CONSIGNEE					
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE					
a. NAME						15a. EST. DATE OF FIRST USE					
b. STREET ADDRESS						16. NRC USE					
c. CITY - STATE - COUNTRY						17. DESCRIPTION <i>(Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)</i>					
16. NRC USE						18. MAX. ELEMENT WEIGHT					
Zircaloy-2 Tube Shells (Hafnium 100 ppm max.) 2.500" O.D. x 0.430" AW x R/L 207,900 Lbs \$4,162,158.00						19. MAX. WT. %					
						20. MAX. ISOTOPE WT.					
						21. UNIT					
22. COUNTRY OF ORIGIN - SOURCE MATERIAL						23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED					
24. COUNTRIES WHICH ATTACH SAFEGUARDS <i>(If Known)</i>											
25. ADDITIONAL INFORMATION <i>(Use separate sheet if necessary)</i> *Copy to PDR and ACC 11-30-81*											
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.											
8112220706 811118 PDR XPORT XCOM-0574						SIGNATURE <i>H. Mikami</i>					
PDR						b. TITLE H. Mikami, Gen. Mgr Metal 1 & 2					

EXPORT/IMPORT AND INTERNAL SPEROS
 1981 NOV 23 PM 2 10
 RECEIVED U.S. NRC

RECEIVED
 DEC 3 1981
 NUCLEAR REGULATORY COMMISSION

To be considered
part of our Export
License Application
Dated November 19, 1981
Our Ref. 136219

Ultimate End Use: In the manufacture of nuclear fuel
cladding tubes for use in the following
reactors:

- A. Reactors: Fukushima-I, Unit No. 1, Reload 8
Fukushima-I, Unit No. 2, Reload 6
Fukushima-I, Unit No. 3, Reload 7
Fukushima-I, Unit No. 4, Reload 4
Fukushima-I, Unit No. 5, Reload 5

Located: Okuma-machi and Futaba-marchi,
Futaba-gun, Fukushima Pref., Japan

Operated by: The Tokyo Electric Power Co., Ltd.

- B. Reactors: Fukushima-II, Unit 1, Reload 1
Fukushima-II, Unit 2, Initial

Located: Naraha-cho, Futaba-gun,
Fukushima Pref., Japan

Operated by: The Tokyo Electric Power Co., Ltd.

- C. Reactor: Fukushima-II, Unit 3, Initial

Located: Tomioka-cho, Futaba-gun,

Operated by: The Tokyo Electric Power Co., Ltd.

- D. Reactor: Onagawa Unit No. 1, Initial

Located: Onagawa-cho, Oga-gun, Miyagi Pref.,

Operated by: The Tohoku Electric Power Co.

(Cont'd.)

E. Reactor: Shimane Unit 1, Reload 9
Located: Kashima-cho, Yatsuka-gun
Operated by: The Chugoku Electric Power Co., Inc.

Intermediate Consignees:

1. Mitsui & Co., Ltd.
1-2-1 Ohtemachi, Ohiyoda-ku
Tokyo, Japan
(For order/import formalities)

2. Kobe Steel Ltd.
2 Minato-machi Chuofu
Shimonoseki, Japan
(Manufacturer of Nuclear Fuel
cladding tubes)