

NRC FORM 7  
112-84  
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB  
3150-0027  
EXPIRES 11-30-84

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

1. APPLICANT'S USE		4. DATE OF APPLICATION 12/28/90		3. APPLICANT'S REFERENCE FDI:90-147		2. NRC USE		5. DOCKET NO. 11004394		6. LICENSE NO. XSNM2583	
3. APPLICANT'S NAME AND ADDRESS a. NAME F.D. FLOWERS, GENERAL ELECTRIC COMPANY b. STREET ADDRESS 175 CURTNER AVENUE c. CITY SAN JOSE STATE CA ZIP CODE 95125						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) a. NAME GENERAL ELECTRIC COMPANY b. STREET ADDRESS 2117 CASTLE HAYNE ROAD c. CITY WILMINGTON STATE NC ZIP CODE 28401					
5. FIRST SHIPMENT SCHEDULED JULY 1991		6. FINAL SHIPMENT SCHEDULED OCTOBER 1991		7. APPLICANT'S CONTRACTUAL DELIVERY DATE NOT YET ESTABLISHED		8. PROPOSED LICENSE EXPIRATION DATE OCTOBER 1992		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) DE-SC0584UEJA202			
10. ULTIMATE CONSIGNEE a. NAME THE JAPAN ATOMIC POWER COMPANY (JAPCO) b. STREET ADDRESS OTEMACHI BUILDING, 6-1, 1-CHOME c. CITY - STATE - COUNTRY CHUYODA-KU, TOKYO, JAPAN						11. ULTIMATE END USE (Include plant or facility name) THE JAPAN ATOMIC POWER COMPANY TOKAI UNIT NO. 2 (RELOAD 12) 1-1, SHIRAKATA, TOKAI-MURA NAKA-GUN, IBARAKI-KEN, JAPAN 11a. EST. DATE OF FIRST USE JANUARY 1991					
12. INTERMEDIATE CONSIGNEE a. NAME JAPAN NUCLEAR FUEL COMPANY, LTD (JNFC) b. STREET ADDRESS 4-4, 6-CHOME, GINZA c. CITY - STATE - COUNTRY CHUO-KU, TOKYO, JAPAN						13. INTERMEDIATE END USE JAPAN NUCLEAR FUEL COMPANY, LTD KURIHAMA PLANT (FUEL FABRICATOR) 3-1, 2-CHOME, UCHIKAWA YOKOSUKA-SHI, KANAGAWA-KEN, JAPAN 13a. EST. DATE OF FIRST USE OCTOBER 1991					
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE 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.	21. UNIT	
		27,083 KGS URANIUM DIOXIDE POWDER (UO <sub>2</sub> ) RANGING FROM NATURAL UP TO A MAXIMUM OF 3.95% ENRICHMENT  9101230165 910117 PDR XPORT PDR XSNM-2583 PDR				URANIUM 23,873		EXPORT IMPORT NPL SAFEGUARDS	235 736 JAN 11 11:50 U.S.N.I.	KG RECEIVED	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL CANADA AND U.S.A.			23. COUNTRY OF ORIGIN - ENM WHERE ENRICHED OR PRODUCED U.S.A.			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
CANADIAN ORIGIN SOURCE MATERIAL -				URANIUM 17,726 KG'S				U235 498 KG'S			
USA ORIGIN SOURCE MATERIAL -				6,147 KG'S				238 KG'S			
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 F.D. FLOWERS <i>F.D. Flowers</i>				b. TITLE MANAGER, LICENSING & TRAFFIC				