

NRC FORM 7
(12-84)
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)

DSI 2502

1. APPLICANT'S USE		4. DATE OF APPLICATION 12/28/90		3. APPLICANT'S REFERENCE FDF:90-147		2. NRC USE		5. DOCKET NO. 11004394		6. LICENSE NO. XSNM02583	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)					
A. NAME F.D. FLOWERS, GENERAL ELECTRIC COMPANY						A. NAME GENERAL ELECTRIC COMPANY					
D. STREET ADDRESS 175 CURTNER AVENUE						D. STREET ADDRESS 2117 CASTLE HAYNE ROAD					
C. CITY SAN JOSE			STATE CA	ZIP CODE 95125		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						11. ULTIMATE END USE (Include plant or facility name)					
A. NAME THE JAPAN ATOMIC POWER COMPANY (JAPC)						THE JAPAN ATOMIC POWER COMPANY TOKAI UNIT NO. 2 (RELOAD 12)					
D. STREET ADDRESS OTEMACHI BUILDING, 6-1, 1-CHOME						1-1, SHIRAKATA, TOKAI-MURA NAKA-GUN, IBARAKI-KEN, JAPAN					
C. CITY - STATE - COUNTRY CHIYODA-KU, TOKYO, JAPAN						11a. EST. DATE OF FIRST USE JANUARY 1991					
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE					
A. NAME JAPAN NUCLEAR FUEL COMPANY, LTD (JNF)						JAPAN NUCLEAR FUEL COMPANY, LTD KURIHAMA PLANT (FUEL FABRICATOR)					
D. STREET ADDRESS 4-4, 6-CHOME, GINZA						3-1, 2-CHOME, UCHIKAWA YOKOSUKA-SHI, KANAGAWA-KEN, JAPAN					
C. CITY - STATE - COUNTRY CHUD-KU, TOKYO, JAPAN						13a. EST. DATE OF FIRST USE OCTOBER 1991					
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE					
A. NAME											
D. 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.		21. UNIT
		27,083 KGS URANIUM DIOXIDE POWDER (UO ₂) RANGING FROM NATURAL UP TO A MAXIMUM OF 3.95% ENRICHMENT 9101180138 901228 PDR EXPORT XSNM-2583 PDR				URANIUM 23,873		235 238	91 735 JAN 11 P-56		KG
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)						URANIUM		U235			
CANADIAN ORIGIN SOURCE MATERIAL -						17,726 KG'S		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			b. TITLE MANAGER, LICENSING & TRAFFIC		

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