

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

PDR

1. APPLICANT'S USE		a. DATE OF APPLICATION OCT 12, 1982		b. APPLICANT'S REFERENCE		2. NRC USE		a. DOCKET NO. 11003001		b. LICENSE NO. XSNM01990					
3. APPLICANT'S NAME AND ADDRESS a. NAME IRT CORPORATION b. STREET ADDRESS 7650 Convoy Court c. CITY San Diego, STATE CA ZIP CODE 92111						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS 1902 OCT 21 PM 5 20									
5. FIRST SHIPMENT SCHEDULED JAN. 1, 1983				6. FINAL SHIPMENT SCHEDULED JAN 1, 1983		7. APPLICANT'S CONTRACTUAL DELIVERY DATE FEB. 1, 1983		8. PROPOSED LICENSE EXPIRATION DATE AUG. 1, 1983		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)					
10. ULTIMATE CONSIGNEE a. NAME NUCLEAR FUELS INDUSTRIES, LTD. b. STREET ADDRESS 3135-41 MURA-MATSU TOKAI-MURA c. CITY - STATE - COUNTRY NAKA-GUN IBARAKI-KEN, JAPAN						11. ULTIMATE END USE (Include plant or facility name) TOKAI WORKS (16) 1. TO BE USED AS TEST STANDARDS FOR IRT AUTOMATED FUEL ROD SCANNER (16) 2. TO BE USED AS SOURCE OF NEUTRONS FOR IRT AUTOMATED FUEL ROD SCANNER 11a. EST. DATE OF FIRST USE FEB. 15, 1983									
12. INTERMEDIATE CONSIGNEE a. NAME C. ITOH AND COMPANY, LTD b. STREET ADDRESS 5-1, KITA-AOYAMA 2-CHOME MINATO-KU c. CITY - STATE - COUNTRY TOKYO, JAPAN						13. INTERMEDIATE END USE FOR TRANSFER TO NUCLEAR FUELS INDUSTRIES, LTD. 13a. EST. DATE OF FIRST USE									
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. WT. %		20. MAX ISOTOPE WT.		21. UNIT	
		1. UO ₂ FUEL PELLETS * 2. CALIFORNIUM - 252 SEALED SOURCES GENERAL ELECTRIC MODEL CF-100 SERIES SPECIAL FORM TWO SOURCES: #GEN CF-114 #GEN CF-115						23,000		4.00		591		gms	
		8211300448 821014 PDR XPORT XSNM-1990 PDR										1.08 mg 579 mCi 1.16 mg 622 mCi		2.24 mg CF-252	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL U.S.				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED U.S.				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)							
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) * IMPORTED UNDER LICENSE ISNM 82023 DATED OCTOBER 1, 1982															
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 K. L. CROSBIE <i>K.L. Crosbie</i>			b. TITLE RADIATION SAFETY OFFICER						