NRC FORM 7 (12-81) 10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

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

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

1. APPLICANT'S . DATE OF APPLICATION b. APPLICANT'S REFERENCE 2. NRC a. DOCKET NO. b. LICENSE NO. USE . xu0 8583 October 5, 1983 BDW-106-83 11003320 3. APPLICANT'S NAME AND ADDRESS SUPPLIER'S NAME AND ADDRESS RIS YIJ General Electric Co., Attn: B.D.Wilson MC 873 . NAME General Electric Company 175 Curtner Avenue STATE ZIP CODE b. STREET ADDRESS c. CITY Castle Hayne Road 95125 San Jose CA STATE ZIP CODE d. TELEPHONE NUMBER (Area Code - Number - Extension) NC 28401 Wilmington (408) 925-1380 9. U.S. DEPARTMENT OF ENERGY 6. FINAL SHIPMENT 7. APPLICANT'S CONTRACTUAL 8. PROPOSED LICENSE 5. FIRST SHIPMENT EXPIRATION DATE CONTRACT NO. (If Known) SCHEDULED SCHEDULED DELIVERY DATE N/A October 31, 1983 January 1, 1986 October 17, 1983 Dec. 1985 RIS 11. ULTIMATE END USE 10. ULTIMATE CONSIGNEE (Include plant or facility name) . NAME Eldorado Resources Ltd. Return to USA for fabrication of BWR fuel. (See additional information, b. STREET ADDRESS l Eldorado Place Item 25 below.) c. CITY - STATE - COUNTRY Port Hope, Ontario, Canada 11a. EST. DATE OF FIRST USE October 31, 1983 13. INTERMEDIATE END USE 12. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY 13a. EST. DATE OF FIRST USE 15. INTERMEDIATE END USE RIS 14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY 15a. EST. DATE OF FIRST USE 21. 18. MAX. ELEMENT 19. MAX. 20. MAX 17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of NRC UNIT ISOTOPE W.T. WT. % WEIGHT USE nuclear equipment and components) UF, as heels remaining in 30 A/B cylinders, natural enrichment. (Each cylinder contains KG approximately 20 pounds of UF₆. Each 5-cylinder shipment constitutes about 30 kg. U 0.71 1.42 200 8310180580 831005 PDR XPORT XU-8583 PDR 24. COUNTRIES WHICH ATTACH 23. COUNTRY OF ORIGIN-SNM 22. COUNTRY OF ORIGIN.-SAFEGUARDS (If Known) WHERE ENRICHED OR PRODUCED SOURCE MATERIAL No enriched U to be exported USA or Canada 25. ADDITIONAL INFORMATION (Use separate sheet if necessary) From time-to-time "empty" UF cylinders, containing heels, will be exported to consignee who will refill them with natural UF for return to GE under General NRC import license 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. b. TITLE Manager, Government Relations a. SIGNATURE AUTHORIZED OFFICIAL and Export Licensing B. D. Wilson