

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 1 HOUR. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0027), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT

(See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION March 4, 1993		b. APPLICANT'S REFERENCE 3/4/93 letter		2. NRC USE		a. DOCKET NO. 11004640		b. LICENSE NO. XB001284			
3. APPLICANT'S NAME AND ADDRESS a. NAME U.S. Department of Energy U.S. DOE Isotope Production & Distribution b. STREET ADDRESS NE-48, GTN c. CITY Washington, D.C. STATE ZIP CODE 20585 d. TELEPHONE NUMBER (Area Code - Number - Extension)						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) a. NAME EG&G Mound Applied Technology, Inc. b. STREET ADDRESS P.O. Box 3000 c. CITY Miamisburg STATE OH ZIP CODE 45343							
5. FIRST SHIPMENT SCHEDULED 1 August 1993		6. FINAL SHIPMENT SCHEDULED 31 July 98		7. APPLICANT'S CONTRACTUAL DELIVERY DATE As required		8. PROPOSED LICENSE EXPIRATION DATE 31 July 1998		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) Surelite Ltd Purchase Order No. 01704					
10. ULTIMATE FOREIGN CONSIGNEE a. NAME Surelite Limited b. STREET ADDRESS (Facility Site) Priors Court c. CITY Weldon, Northhamptonshire d. COUNTRY England, UK						11. ULTIMATE END USE (Include plant or facility name) USE CODE For use only for the manufacture of sealed light sources at Surelite Ltd. 11a. DATE REQUIRED Beginning 1 August 1993							
12. INTERMEDIATE FOREIGN CONSIGNEE a. NAME b. STREET ADDRESS (Facility Site) c. CITY d. COUNTRY						13. INTERMEDIATE END USE USE CODE 13a. DATE REQUIRED							
14. INTERMEDIATE FOREIGN CONSIGNEE a. NAME b. STREET ADDRESS (Facility Site) c. CITY d. COUNTRY						15. INTERMEDIATE END USE USE CODE 15a. DATE REQUIRED							
16. COM CODE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components) TRITIUM (In Bulk Gaseous Form) Anticipate 600,000 curies per year over a 5-year period. 110040				18. MAX. ELEMENT WEIGHT 3,000,000 Curies		19. MAX. WT. %		20. MAX. ISOTOPE WEIGHT		21. UNIT Curie	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL U.S.A.				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary) 9303150039 930304 PDR XPORT XB00-1284 PDR													
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 Donald E. [Signature]				b. TITLE Director, Isotope Production & Distribution					