

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

8005120362

1. APPLICANT'S USE		a. DATE OF APPLICATION		b. APPLICANT'S REFERENCE		2. NRC USE		a. LICENSE NO. XB001094		b. DOCKET NO. 11002021	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS					
a. NAME SELF-POWERED LIGHTING, LTD.						a. NAME UNION CARBIDE CORPORATION					
b. STREET ADDRESS 8 Westchester Plaza						b. STREET ADDRESS Box X					
c. CITY Elmsford			STATE NY		ZIP CODE 10523		c. CITY OAK RIDGE			STATE TN	
d. TELEPHONE NUMBER (Area Code - Number - Extension) 914 592-8230			c. CITY OAK RIDGE			STATE TN		ZIP CODE 37830			
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)			
During 1980		Continuing		N/A		1985		NONE			
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE					
a. NAME Various Condition 2 Countries						a. NAME All countries except those listed in See Appendix: 10 CFR 110.27 and 110.28.					
b. STREET ADDRESS See Appendix						b. STREET ADDRESS					
c. CITY - STATE - COUNTRY						c. CITY - STATE - COUNTRY					
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE					
a. NAME NONE						11a. EST. DATE OF FIRST USE					
b. STREET ADDRESS						13a. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE					
14. INTERMEDIATE CONSIGNEE						15a. EST. DATE OF FIRST USE					
a. NAME						18. MAX. ELEMENT WEIGHT					
b. STREET ADDRESS						19. MAX. WT. %					
c. CITY - STATE - COUNTRY						20. MAX. ISOTOPE WT.					
16. NRC USE		17. DESCRIPTION <i>(include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)</i>				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX. ISOTOPE WT.	
		1) Optical instruments containing sealed gaseous tritium light sources				10 Ci					
		2) Complete Industrial Safety Signs containing sealed gaseous tritium light sources				25 Ci					
		FOR Total projected annual sales, pls see attached letter dtd 4-8-80									
22. COUNTRY OF ORIGIN - SOURCE MATERIAL USA				23. COUNTRY OF ORIGIN-SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)			
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) See Appendix "Copy to PDR and ACC 4-15-80."											
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 <i>[Signature]</i>				b. TITLE V. P.			



SELF-POWERED LIGHTING LIMITED

8 WESTCHESTER PLAZA ELMSFORD NY 10523

April 1, 1980

Appendix to Form NRC 7

Re: Item 10

Orders will be solicited from all condition 2 countries. Ultimate consignee for optical instruments will be government agencies or scientific laboratories. For safety signs, ultimate consignee will be commercial, industrial, or institutional buildings.

Re: Item 11

The two products to be exported are complete products which incorporate sealed gaseous tritium light sources for illumination of key functional elements. Only completed assemblies containing light sources will be exported.

The industrial safety sign is generally licensed for distribution in the U.S. The export market customers will be the same as our current U.S. customer profile, that is, industrial, commercial and institutional buildings. End use of the product is to provide reliable illuminated safety-related information such as EXIT location.

Ref. No. 25 - We stress that no unmounted GTLS will be exported under this license application. All exports will be made in accordance with the applicable regulations in the recipient country.

For reference, our firm has held License No. XB000951 for export of unmounted GTLS to condition 2 countries.