

NRC FORM 7  
(12-81)  
10 CFR 110

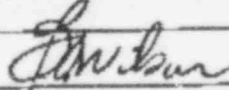
## U.S. NUCLEAR REGULATORY COMMISSION

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

AMENDED  
10/21/85

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

Amended

1. APPLICANT'S USE		a. DATE OF APPLICATION September 1, 85		b. APPLICANT'S REFERENCE BD-85-62		2. NRC USE		a. DOCKET NO. 1100 3793		b. LICENSE NO. XCOM0993	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)					
a. NAME General Electric Co., Attn: BD Wilson MC 873						a. NAME General Electric Company					
b. STREET ADDRESS 175 Curtner Avenue						b. STREET ADDRESS Castle Hayne Road					
c. CITY San Jose				STATE CA		ZIP CODE 95125		c. CITY Wilmington			
d. TELEPHONE NUMBER (Area Code - Number - Ext. 100)				STATE		ZIP CODE		d. TELEPHONE NUMBER (Area Code - Number - Ext. 100)			
(408) 925-1380				NC		28401					
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)			
September 23, 85		same		Sept. 23, 1985		Dec. 31, 1985		N/A			
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE (Include plant or facility name)					
a. NAME Institute of Nuclear Energy Research						Nuclear fuel processing research at INER laboratory.					
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY Lung Tan, Taiwan						11a. EST. DATE OF FIRST USE September 25, 1985					
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE					
a. NAME											
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY						13a. EST. DATE OF FIRST USE					
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE					
a. NAME											
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY						15a. EST. DATE OF FIRST USE					
18. 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.	
		One linde 3-channel gas blender with 3 control modules Value \$5,000 One (1) Hazen-Quinn laboratory rotary bench kiln Value \$ 15,000.*									
22. COUNTRY OF ORIGIN - SOURCE MATERIAL		23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED		24. COUNTRIES WHICH ATTACH SAFEGUARDS (if known)							
N/A		N/A		N/A							
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) INER lab is engaged jointly with GE in research on alternate methods of processing UO <sub>2</sub> powder. *This item added 10/21/85 for administrative convenience of NRC.											
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 				b. TITLE Manager, Government Relations and Export Licensing					

B.D. Wilson

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PDR XPORT  
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