

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

1. APPLICANT'S USE		a. DATE OF APPLICATION 2/21/79		b. APPLICANT'S REFERENCE IEL-1105		2. NRC USE		a. LICENSE NO. ASN 0598		b. DOCKET NO. 1100841	
3. APPLICANT'S NAME AND ADDRESS						RIS		4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)			
a. NAME GENERAL ATOMIC COMPANY Attn: William R. Mowry						RIS					
d. STREET ADDRESS P.O. Box 81608						a. NAME					
c. CITY San Diego			STATE CA		ZIP CODE 92138		b. STREET ADDRESS				
d. TELEPHONE NUMBER (Area Code - Number - Extension) 714-455-2823						c. CITY			STATE		ZIP CODE
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)			
License Receipt		-		9/1/79		10/1/80					
10. ULTIMATE CONSIGNEE						RIS		11. ULTIMATE END USE (Include plant or facility name)			
a. NAME Atomic Energy Council, Executive Yuan								Replacement fuel for used fuel elements in Taiwan's THOR reactor.			
b. STREET ADDRESS 67, Lane 144, Keelung Road, Section 4											
c. CITY - STATE - COUNTRY Taipei, Taiwan 107, Republic of China								11a. EST. DATE OF FIRST USE Immediately upon receipt.			
12. INTERMEDIATE CONSIGNEE						RIS		13. INTERMEDIATE END USE			
a. NAME NONE											
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY								13a. EST. DATE OF FIRST USE			
14. INTERMEDIATE CONSIGNEE						RIS		15. INTERMEDIATE END USE			
a. NAME											
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY								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. MAX. WT. %	20. MAX. ISOTOPE WT.	21. UNIT	
		10 CFR 110 Appendix A(f) Special Nuclear materials as follows:  8 ea. TRIGA UZrH fuel cluster elements				5200		19.9%	1,035	gr	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL			23. COUNTRY OF ORIGIN - ENRICHED WHERE ENRICHED OR PRODUCED SNM			24. COUNTRIES WHICH ATTACH SAFEGUARDS (if known)					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
1100 194 SAFEGUARDS 7910110 075											
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						SIGNATURE William R. Mowry			b. TITLE Licensing Administrator		

行政院原子能委員會

CABLE ADDRESS: SINOATOM TAIPEI

ATOMIC ENERGY COUNCIL, EXECUTIVE YUAN

6TH FLOOR, BCC BUILDING  
53, JEN AI ROAD, SECTION 3  
TAIPEI, TAIWAN, 106  
REPUBLIC OF CHINA

April 19, 1979

Mr. William Mowry  
Manager, Licensing Administration  
General Atomic Company  
P.O. Box 81608  
San Diego, California 92138

Subj: End use statement of consignee  
Dear Mr Mowry:

We request that this statement be considered a part of application filed by General Atomic Company for its license to export special nuclear material.

We desire to receive the following material in the quantity indicated below:

<u>Material Type</u>	<u>Form</u>	<u>Quantity</u>
Uranium 19.9% enriched in U-235	UZrH TRIGA Elements	5200 grams of Uranium Containing 1035 grams of U-235

In order to ensure the special material listed above will be used as THOR (Tsin-Hua Open-pool Reactor) reloading fuel and not be directed to any explosive purposes, we confirm the following particulars:

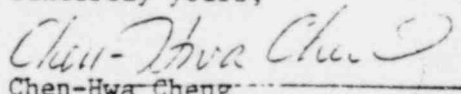
(a) The transfer of this material will be subject to all conditions and terms of the agreement for cooperation, which entered into force on June 22, 1972, as amended concerning the civil uses of atomic energy between the government of the United States and the government of the Republic of China;

(b) The ultimate consignee is authorized by my government to receive and possess the material;

(c) Physical security measures will be maintained with respect to this material so as to provide, at a minimum, a level of protection comparable to that set forth in IAEA INFCIRC/225/Rev. 1.

We have immediate and urgent need for the fuel and will use it immediately upon receipt.

Sincerely yours,

  
Chen-Hwa Cheng  
Secretary General

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