



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

FEB 27 1997

Mr. Robin DeLaBarre  
Office of Nuclear Energy Affairs  
Bureau of Political Military Affairs  
U.S. Department of State  
Washington, DC 20520

Dear Mr. DeLaBarre:

Enclosed is an application for an export license (XSNM02967), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium to Taiwan for use as reload fuel in Chinshan Units I and II. Assurances from Taiwan are required that the material will be subject to all of the terms and conditions of an agreement for cooperation. Your assistance in obtaining the necessary assurances will be appreciated.

Sincerely,

*Ronald D. Hauber*

Ronald D. Hauber, Director  
Division of Nonproliferation,  
Exports and Multilateral Relations  
Office of International Programs

Enclosure:  
Appl. dtd. 02/19/97  
(XSNM02967 - Taiwan)

cc w/enclosure:  
C. Kincaid, DOE  
C. Riendeau, DOE  
M. Johnson, DOD  
J. Chuchla, DOC  
M. Rosenthal, ACDA

DR03  
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9703030171 970227  
PDR XPORT  
XSNM-2967 PDR

IA-1-1 Export  
Import

1. APPLICANT'S USE		2. NRC USE		3. DATE OF APPLICATION 19 FEB 1997		4. APPLICANT'S REFERENCE RIS		5. DOL. ET NO. 11004940		6. LICENSE NO. X501103967			
7. APPLICANT'S NAME AND ADDRESS a. NAME M.J. LaRue, GENERAL ELECTRIC COMPANY						8. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS							
9. STREET ADDRESS 175 CURTNER AVENUE, M/C 200						10. NAME GENERAL ELECTRIC COMPANY							
11. CITY SAN JOSE			12. STATE CA		13. ZIP CODE 95125		14. STREET ADDRESS 2117 CASTLE HAYNE ROAD						
15. TELEPHONE NUMBER (Area Code - Number - Extension) 408-925-3120 FAX 408-925-2570						16. CITY WILMINGTON			17. STATE NC		18. ZIP CODE 28401		
19. FIRST SHIPMENT SCHEDULED		20. FINAL SHIPMENT SCHEDULED		21. APPLICANT'S CONTRACTUAL DELIVERY DATE		22. PROPOSED LICENSE EXPIRATION DATE		23. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)					
1 JANUARY 1999		1 DEC 2009		1 MARCH 1999		31 DEC. 2010		UNKNOWN NOW					
24. ULTIMATE CONSIGNEE a. NAME TAIWAN POWER COMPANY						25. ULTIMATE END USE (Include plant or facility name) TAIWAN POWER COMPANY - FUEL ASSEMBLIES FOR RELOAD FOR USE IN CHINSHAN NUCLEAR POWER PLANT, UNITS 1 & II							
26. STREET ADDRESS 242 ROOSEVELT ROAD, SEC. 3						27. EST. DATE OF FIRST USE OCTOBER 1999							
28. CITY - STATE - COUNTRY TAIPEI 10763, TAIWAN, REPUBLIC OF CHINA						29. INTERMEDIATE END USE							
30. INTERMEDIATE CONSIGNEE a. NAME N/A						31. INTERMEDIATE END USE							
32. STREET ADDRESS						33. EST. DATE OF FIRST USE							
34. CITY - STATE - COUNTRY						35. INTERMEDIATE END USE							
36. INTERMEDIATE CONSIGNEE a. NAME N/A						37. INTERMEDIATE END USE							
38. STREET ADDRESS						39. EST. DATE OF FIRST USE							
40. CITY - STATE - COUNTRY						41. INTERMEDIATE END USE							
42. NRC USE		43. DESCRIPTION (Include chemical and physical form of nuclear material, give dollar value of nuclear equipment and components)				44. MAX. ELEMENT WEIGHT		45. MAX. WT. %		46. MAX. ISOTOPE WT.		47. UNIT	
		558,000 KGS URANIUM DIOXIDE (UO2) RANGING FROM NATURAL UP TO A MAXIMUM OF 5.0% ENRICHMENT, AS FABRICATED BWR FUEL BUNDLES				497,500 URANIUM		5.0 U-235		24,900 U-235		KG	
48. COUNTRY OF ORIGIN - SOURCE MATERIAL UNKNOWN AT THIS TIME - POSSIBLY (US, RUSSIA FOR SOUTH AFRICA)				49. COUNTRY OF ORIGIN - WHERE ENRICHED OR PRODUCED UNKNOWN AT THIS TIME - POSSIBLY (US, FR, UK, NETHERLANDS, GERMANY)				50. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known) N/A					
51. ADDITIONAL INFORMATION (Use separate sheet if necessary) THIS LICENSE SHALL BECOME EFFECTIVE ONLY UPON AWARD TO THE LICENSEE OF A FIRM ORDER FOR TAIWAN POWER COMPANY, NUCLEAR REACTOR CHINSHAN, UNIT NO. I AND II, RELOADS - 5 FIRM AND 2 OPTIONAL.													
52. 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.													
53. AUTHORIZED OFFICIAL				54. SIGNATURE M.J. LaRUE <i>MJ LaRue</i>				55. TITLE LICENSING & TRAFFIC, MANAGER					

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rec'd 2/24/97

RW     
TC     
BW   

GE Nuclear Energy

General Electric Company  
175 Curtner Avenue, San Jose, CA 95125

**SOURCING & SUPPORT OPERATION**  
**Licensing & Traffic**

February 19, 1997

U.S. Nuclear Regulatory Commission  
Office of International Programs  
1 White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

Attention: Ms. Betty Wright  
Export/Import Licensing Officer

Subject: Chinshan I & II and Kuosheng I & II Fuel Reload Applications

Dear Ms. Wright:

The attached is General Electric Company's original NRC License application for 558,000 Kgs Uranium Dioxide (UO<sub>2</sub>) ranging from natural up to a maximum of 5.0% enrichment, 497,500 Kgs Uranium, 24,900 Kgs U-235 to be exported to Chinshan Nuclear Power Plant, Units I & II.

Also, 558,000 Kgs Uranium Dioxide (UO<sub>2</sub>) ranging from natural up to a maximum of 5.0% enrichment, 497,500 Kgs Uranium, 24,900 Kgs U-235 to be exported to the Kuosheng Nuclear Power Plant, Units I & II.

These quantities are based on five (5) firm and two (2) optional reloads for each unit of both the Chinshan and Kuosheng reactors, for a total of twenty-eight (28) reloads in all.

Enclosed is General Electric Company's check # 0011923350 in the amount of \$6000.00 payable to the U.S. Nuclear Regulatory Commission for the processing and issuance of these licenses.

These NRC export licenses are required for bidding purposes and will become effective only when a firm order is in place with Taiwan Power Company. GE Nuclear Energy must provide these licenses to Taiwan Power Company in order that our bidding will be accepted.

Your prompt response, therefore, is requested. Many thanks for your help.

Sincerely,

M. J. LaRue  
Licensing & Traffic Manager  
M/C 200 - (408) 925-3120  
FAX (408) 925-2570

Enclosure

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