



XSNM02489
11004229

November 14, 1989

USNRC
One White Flint North
Mail Stop 3-H-5
Washington, DC 20555

Attn: Mr. R. Neal Moore

Re: Export License Application
TNY Ref: MIS-501 (Kori-2)

Dear Neal:

Enclosed is an export license application and its end use statement for your handling on the following:

465,000 Kgs Uranium-235 contained in 12957,000 Kgs Uranium, in the form of Uranium Hexafluoride, enriched to 3.5% w/o maximum. These figures include tolerances.

Please call us if you have any questions.

Very truly yours,

Patricia B. Quain
Traffic Coordinator

PBQ
Enclosures

INTL MAIL

89 NOV 14 P2:01

TWO SKYLINE DRIVE • HAWTHORNE, NEW YORK 10532-2120
TELEPHONE: 914-347-2345 • FAX: 914-347-2346 • TELEX: 681-8082

8911210031 891114
PDR XPORT
XSNM-2489
PDC

FORM NRC-7
(12-78)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

DCS/DFOR
APPROVED BY GAD
9 100725(R0362)

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

1. APPLICANT'S USE		2. DATE OF APPLICATION		3. APPLICANT'S REFERENCE		4. NRC USE		5. LICENSE NO.		
		November 14, 1989		MIS-501		11004/229		SNM02489		
3. APPLICANT'S NAME AND ADDRESS					4. SUPPLIER'S NAME AND ADDRESS					
a. NAME Transnuclear, Inc.					U.S. Department of Energy					
b. STREET ADDRESS Two Skyline Drive					a. NAME c/o Martin Marietta Energy Systems, Inc.					
c. CITY Hawthorne			STATE NY	ZIP CODE 10532		b. STREET ADDRESS Portsmouth Gaseous Diffusion Plant				
d. TELEPHONE NUMBER (Area Code - Number - Extension) (914) 347-2345 Ext. 3056					c. CITY Piketon		STATE OH	ZIP CODE 45661		
6. FIRST SHIPMENT SCHEDULED		7. FINAL SHIPMENT SCHEDULED		8. APPLICANT'S CONTRACTUAL DELIVERY DATE		9. PROPOSED LICENSE EXPIRATION DATE		10. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)		
December 1989		N/A		Same as item 5		Three years from date of issuance		To be determined		
10. ULTIMATE CONSIGNEE					11. ULTIMATE END USE					
a. NAME Korea Electric Power Corporation (KEPCO)					To be used as fuel in the Kori-2 RL7					
b. STREET ADDRESS Seoul Yongdong P.O. Box 40										
c. CITY - STATE - COUNTRY 167 Samsong-Dong Kangnan-Gu, Seoul, 135-791			Korea		11a. EST. DATE OF FIRST USE					
12. INTERMEDIATE CONSIGNEE					13. INTERMEDIATE END USE					
a. NAME Korea Nuclear Fuel Co., Ltd.					Conversion and fuel fabrication					
b. STREET ADDRESS 150 Deogjin-Dong										
c. CITY - STATE - COUNTRY Yongsung-Ku Taejeon, Korea					12a. 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					
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	
	Uranium in the form of Uranium Hexafluoride, enriched to maximum 3.55 percent U235. Canadian Origin: 12309.000 Kgs Uranium Australian Origin: 648.000 Kgs Uranium					(U) 12957.000	3.55	(U235) 460.000	Kgs	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL			23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED			24. COUNTRIES WHICH ATTACH - SAFEGUARDS (If Known)				
Canadian and Australian										
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)										
NOV 14 1989										
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				
			Patricia B. Quain			Traffic Coordinator				