

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

1. APPLICANT'S USE		a. DATE OF APPLICATION January 25, 1990		b. APPLICANT'S REFERENCE MIS-506		2. NRC USE		a. DOCKET NO. 11004257		b. LICENSE NO. XSNM02503	
3. APPLICANT'S NAME AND ADDRESS a. NAME Transnuclear, Inc. b. STREET ADDRESS Two Skyline Drive c. CITY Hawthorne STATE NY ZIP CODE 10532 d. TELEPHONE NUMBER (Area Code - Number - Extension)						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS U.S. Department of Energy a. NAME c/o Martin Marietta Energy Systems, Inc. b. STREET ADDRESS Portsmouth Gaseous Diffusion Plant c. CITY Piketon STATE OH ZIP CODE 45661					
5. FIRST SHIPMENT SCHEDULED March 1990		6. FINAL SHIPMENT SCHEDULED March 1990		7. APPLICANT'S CONTRACTUAL DELIVERY DATE Same as item 5		8. PROPOSED LICENSE EXPIRATION DATE One year from date of issuance		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) DEC-SC05-84-WEK0200			
10. ULTIMATE CONSIGNEE a. NAME Korea Electric Power Corporation (KEPCO) b. STREET ADDRESS Seoul Yongdong P.O. Box 40 c. CITY - STATE - COUNTRY Korea 167 Samsong-Dong Kangnan-Gu, Seoul, 135-791						11. ULTIMATE END USE (Include plant or facility name) To be used as fuel in the Kori-4 RI5 11a. EST. DATE OF FIRST USE					
12. INTERMEDIATE CONSIGNEE a. NAME Korea Nuclear Fuel Co., Ltd. (KNFC) b. STREET ADDRESS 150 Deogjin-Dong c. CITY - STATE - COUNTRY Yoosung-Ku Taejeon, Korea						13. INTERMEDIATE END USE Conversion and fuel fabrication 13a. EST. DATE OF FIRST USE					
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE 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 pct U235 9002070266 900125 PDR EXPORT XSNM-2503 PDC				21.132		3.55	751	Kgs	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL Canada			23. COUNTRY OF ORIGIN - ENM WHERE ENRICHED OR PRODUCED			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known) 05.					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
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 Patricia B. Quinn						b. TITLE Traffic Coordinator		