

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

1. APPLICANT'S USE		a. DATE OF APPLICATION Jan 8, 1991		b. APPLICANT'S REFERENCE NUK-519		2. NRC USE		a. DOCKET NO. 11004392		b. LICENSE NO. XSNM2582		
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS <i>(Complete if applicant is not supplier of material)</i>						
a. NAME Transnuclear, Inc.						RIS U.S. D.O.E.						
d. STREET ADDRESS Two Skyline Drive						a. NAME c/o Martin Marietta Energy Systems, Inc.						
c. CITY Hawthorne			STATE NY		ZIP CODE 10532		d. STREET ADDRESS					
e. TELEPHONE NUMBER (Area Code - Number - Extension) 914/347-2345						c. CITY Oak Ridge			STATE TN		ZIP CODE 37830	
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 1991		N/A		Same as item 5		Three yrs from date of issuance		To be determined				
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE <i>(Include plant or facility name)</i>						
a. NAME Centre d'Etude de L'Energie Nucleaire						Will be used as fuel for the BR2 reactor in MOL, Belgium (see attached end use statement and checklist).						
b. STREET ADDRESS Boeretang 200 B-2400 MOL						11a. EST. DATE OF FIRST USE						
c. CITY - STATE - COUNTRY Belgium						13. INTERMEDIATE END USE						
12. INTERMEDIATE CONSIGNEE						For fabrication of fuel elements.						
a. NAME CERCA						13a. EST. DATE OF FIRST USE						
b. STREET ADDRESS Usine Des Berauds - BP 1114						15. INTERMEDIATE END USE						
c. CITY - STATE - COUNTRY 26104 Romans, Sur Isere, France						for transport purposes only.						
14. INTERMEDIATE CONSIGNEE						16a. EST. DATE OF FIRST USE						
a. NAME Transnucleaire, SA												
b. STREET ADDRESS 11 bis rue Christophe Colomb												
c. CITY - STATE - COUNTRY 75009 Paris, France												
16. NRC USE		17. DESCRIPTION <i>(Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)</i>				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %	20. MAX. ISOTOPE WT.		21. UNIT	
		Uranium in the form of metal, enriched to 93.45 w/o maximum				32.261		93.45	30.148		Kgs	
		9101170039 910108 PDR EXPORT XSNM-2582 PDR										
22. COUNTRY OF ORIGIN - SOURCE MATERIAL				23. COUNTRY OF ORIGIN - ENM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)				
				USA				Euratom				
25. ADDITIONAL INFORMATION <i>(Use separate sheet if necessary)</i>												
It is unknown, at this time, whether there will be any Australian or Canadian origin material. Transnuclear will advise NRC if such is the case.												
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				
				Joan M. Lavoie				Traffic Coordinator				