

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

1. APPLICANT'S USE		a. DATE OF APPLICATION July 22, 1981		b. APPLICANT'S REFERENCE 81-157/01 TNF380		2. NRC USE		a. LICENSE NO. XSNM01856		b. DOCKET NO. 11002563			
3. APPLICANT'S NAME AND ADDRESS				RIS		4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)				RIS			
a. NAME Transnuclear, Inc.						U.S.D.O.E.							
b. STREET ADDRESS One Skyline Place, 5205 Leesburg Pike						a. NAME c/o Union Carbide Corp.							
c. CITY Falls Church,		STATE VA		ZIP CODE 22041		b. STREET ADDRESS K-25 Plant							
d. TELEPHONE NUMBER (Area Code - Number - Extension) (703) 820-2450						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)					
as soon as license issued				same as item 5		One year from date of issuance							
10. ULTIMATE CONSIGNEE				RIS		11. ULTIMATE END USE (Include plant or facility name)							
a. NAME RBU-Reaktor-Brennelement Union GmbH						Material will be lost while in cleaning facility at either RBU or ASEA Atom. (TNF106)							
b. STREET ADDRESS D-645 Hanau II Postfach 110060, W. Germany													
c. CITY - STATE - COUNTRY or- ASEA-ATOM Box 53 S-721 04 Vasteras 1 Sweden													
12. INTERMEDIATE CONSIGNEE				RIS		13. INTERMEDIATE END USE							
a. NAME Transnuklear, GmbH						Intermediate for transport purposes only							
b. STREET ADDRESS 645 Hanau, Postfach 110030													
c. CITY - STATE - COUNTRY Wolfgang-bei-Hanau-Industriegelände Hessen, W. Germany													
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	
		Uranium in the form of uranium hexafluoride enriched to a maximum of 1.09 percent U235				1.00 Kg U		1.09		0.0109		Kg	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED U.S.		24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known) EURATOM							
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) 8107290070 810722 PDR XPORT XSNM-1856 PDR													
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 Vicki Matson				b. TITLE Ass. Mgr., Washington Operations							