

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

1. APPLICANT'S USE		a. DATE OF APPLICATION May 23, 1980		b. APPLICANT'S REFERENCE RBU 331 80-120/01		2. NRC USE		a. LICENSE NO. <b>XSNM01686</b>		b. DOCKET NO. <b>11002077</b>		
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS						
a. NAME Transnuclear, Inc.						a. NAME U.S.D.O.E. c/o Union Carbide Corp.						
b. STREET ADDRESS On Skyline Place, 5205 Leesburg Pike						b. STREET ADDRESS Route One,						
c. CITY Falls Church				STATE Va.		ZIP CODE 22041		c. CITY Piketon				
d. TELEPHONE NUMBER (Area Code - Number - Extension) (703) 820-2450				STATE Ohio		ZIP CODE 45661		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) UES/SD/102				
5. FIRST SHIPMENT SCHEDULED 4/81		6. FINAL SHIPMENT SCHEDULED 9/81		7. APPLICANT'S CONTRACTUAL DELIVERY DATE same as Items 5 and 6		8. PROPOSED LICENSE EXPIRATION DATE March 1982						
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE						
a. NAME Kernkraftwerk Gosgen-Daniken AG						(Include plant or facility name) Fuel elements for the reactor Gosgen-Daniken (see attached End Use Statement) Reload 5						
b. STREET ADDRESS 4658 Daniken (Schweiz), Postfach 55						11a. EST. DATE OF FIRST USE						
c. CITY - STATE - COUNTRY Olten, Switzerland						13. INTERMEDIATE END USE						
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE						
a. NAME RBU-Reaktor Brennelement Union GmbH						Manufacture of fuel elements for the reactor Gosgen-Daniken (See attached End Use Statement)						
b. STREET ADDRESS P.O. Box 110060, D-6450 Hanau II						13a. EST. DATE OF FIRST USE						
c. CITY - STATE - COUNTRY Federal Republic of Germany						15. INTERMEDIATE END USE						
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE						
a. NAME Ledoux and Company						Shipper of record for sample quantity only. (See attached End Use Statement)						
b. STREET ADDRESS 359 Alfred Avenue						15a. EST. DATE OF FIRST USE						
c. CITY - STATE - COUNTRY Teaneck, New Jersey 07666												
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 uranium hexafluoride enriched to a maximum of 3.35 % U235.  1980 MAY 23 PM 2 01  EXPORT/IMPORT AND INTERNAT'L SFGRDS				21,044.7 <del>21,045.0</del> Kg U 1.0 Kg U (sample)		3.35 3.35		704.947 <del>705.01</del> 0.034 (sample)		Kg 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 <i>(Use separate sheet if necessary)</i>  <b>8006120502</b>												
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 <i>[Signature]</i>						b. TITLE Assistant Mgr, Wash. Oper.			

