

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

1. APPLICANT'S USE		a. DATE OF APPLICATION June 17, 1981		b. APPLICANT'S REFERENCE 81-188/01 RBU377		2. NRC USE		c. LICENSE NO. XSNM01839		d. DOCKET NO. 11002520			
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 Goodyear Atomic Corp.							
b. STREET ADDRESS One Skyline Place, 5205 Leesburg Pike						b. STREET ADDRESS Piketon, Ohio or Union Carbide Corp.							
c. CITY Falls Church				STATE Va.		ZIP CODE 22041		c. CITY Oak Ridge					
d. TELEPHONE NUMBER (Area Code - Number - Extension)				STATE TN		ZIP CODE 45661							
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)					
May 1982				same as item 5		one year from date of issuance		UES/EU/28					
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE							
a. NAME Tractionel Engineering						(Include plant or facility name)							
b. STREET ADDRESS Rue de la Science 31, B1040						Will be used as eight reload of core 4 in the reactor Doel 1 (see attached End Use Statement).							
c. CITY - STATE - COUNTRY Brussels, Belgium						11a. EST. DATE OF FIRST USE							
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE							
a. NAME RBU-Reaktor Brermement Union GmbH						- Conversion from hexafluoride to dioxide							
b. STREET ADDRESS D-645 Hanau II						- Fuel fabrication							
c. CITY - STATE - COUNTRY Postfach 110060 W. Germany						13a. EST. DATE OF FIRST USE							
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE							
a. NAME Ledoux and Company						Shipper of record for sample quantity only.							
b. STREET ADDRESS 359 Alfred Avenue						15a. EST. DATE OF FIRST USE							
c. CITY - STATE - COUNTRY Teaneck, New Jersey 07660													
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 3.55 percent U235 (See attached End Use Statement)				10230 Kg U		3.55		363.17 Kg U235		Kg	
						1.0 Kg U (sample)		3.55		9.036 (sample)		Kg	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL				23. COUNTRY OF ORIGIN-SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
				U. S.				EURATOM					
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 Vicki Matson				b. TITLE Asst. Mgr. Wash. Oper.					

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