

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

1. APPLICANT'S USE		a. DATE OF APPLICATION 12 February 1980		b. APPLICANT'S REFERENCE RIS		2. NRC USE		a. LICENSE NO. XSNM01653		b. DOCKET NO. 11001052					
3. APPLICANT'S NAME AND ADDRESS				4. SUPPLIER'S NAME AND ADDRESS				RIS							
a. NAME Exxon Nuclear Company, Inc.				b. STREET ADDRESS 2101 Horn Rapids Road				a. NAME							
c. CITY Richland				STATE WA		ZIP CODE 99352		b. STREET ADDRESS							
d. TELEPHONE NUMBER (Area Code - Number - Extension) (509) 375-7288				c. CITY				STATE		ZIP CODE					
5. FIRST SHIPMENT SCHEDULED Oct. 1, 1980		6. FINAL SHIPMENT SCHEDULED March 1, 1982		7. APPLICANT'S CONTRACTUAL DELIVERY DATE April 1, 1981 and April 1, 1982		8. PROPOSED LICENSE EXPIRATION DATE July 1, 1982		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)							
10. ULTIMATE CONSIGNEE				RIS				11. ULTIMATE END USE							
a. NAME Sydsvenska Vaerma Kraftaktiebolaget Fack				b. STREET ADDRESS 200 70 Malmoe				Nuclear fuel elements to be loaded in the Barsebaeck 1 nuclear power reactor (two annual reloads).							
c. CITY - STATE - COUNTRY Sweden				11a. EST. DATE OF FIRST USE May 1, 1981											
12. INTERMEDIATE CONSIGNEE				RIS				13. INTERMEDIATE END USE							
a. NAME Exxon Nuclear GmbH				b. STREET ADDRESS Pollersand-Industriepark Süd Postfach 1465				Sintered UO ₂ bearing fuel pellets will be loaded in zircaloy rods and assembled into nuclear reactor fuel elements.							
c. CITY - STATE - COUNTRY 4450 Lingen/Ems, West Germany				13a. EST. DATE OF FIRST USE November 1, 1980											
14. INTERMEDIATE CONSIGNEE				RIS				15. INTERMEDIATE END USE							
a. NAME				b. STREET ADDRESS				15a. EST. DATE OF FIRST USE							
c. CITY - STATE - COUNTRY															
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. ISOLOPE WT.		21. UNIT	
		Alternative special nuclear material forms are: 1) Fabricated fuel elements assembled at the ENC facility in Richland, WA, USA; 2) Fuel rods fabricated at the ENC facility in Richland, WA, USA; and/or, 3) Fuel pellets fabricated at the ENC facility in Richland, WA, USA.						33,660 Kg U		3.8 wt. % 235-U		1,010 kg 235-U			
								RECEIVED U.S. NRC							
								1000 FEB 20		AM 7 54					
22. COUNTRY OF ORIGIN - SOURCE MATERIAL Unknown				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED U.S.A.				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)							
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) The material described in item 17 through 20 is to be supplied for two (2) successive annual reloads. Quantities include a 10% allowance for possible process losses. The max. average enrichment of material used to determine the maximum quantity of isotope was 3.0 wt. % 235-U.															
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.												8008050 255			
27. AUTHORIZED OFFICIAL				a. SIGNATURE J E Hansen				b. TITLE Senior Specialist, Crit. Safety & Security							