

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

1. APPLICANT'S USE		a. DATE OF APPLICATION August 8, 1980		b. APPLICANT'S REFERENCE 1-9817(19-28012-28)		2. NRC USE		a. LICENSE NO. XCOM0437		b. DOCKET NO. 11002168		
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS						
a. NAME Cabot Corporation						a. NAME Cabot Corporation						
b. STREET ADDRESS 1020 W. Park Avenue						b. STREET ADDRESS P. O. Box 265						
c. CITY Kokomo			STATE IN		ZIP CODE 46901		c. CITY Arcadia			STATE LA		
d. TELEPHONE NUMBER (Area Code - Number - Extension) 317-456-6083							c. CITY Arcadia			STATE LA		
5. FIRST SHIPMENT SCHEDULED July 1981		6. FINAL SHIPMENT SCHEDULED May 1985		7. APPLICANT'S CONTRACTUAL DELIVERY DATE Beginning July 1981		8. PROPOSED LICENSE EXPIRATION DATE December 1, 1985		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)				
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE						
a. NAME Ontario Hydro Ltd.						Vertical flux detector tubes						
b. STREET ADDRESS 620 University Avenue						Ontario Hydro Ltd.						
c. CITY - STATE - COUNTRY Toronto, Ontario M5G 1X6 Canada						Darlington Generating Station A						
						Bowmanville Ontario Canada						
						11a. EST. DATE OF FIRST USE						
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE						
a. NAME Bristol Aerospace Ltd.												
b. STREET ADDRESS Berry St. & Ellice Avenue												
c. CITY - STATE - COUNTRY Winnipeg, Manitoba, Canada												
14. INTERMEDIATE CONSIGNEE						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
		Zirconium Grade 2 Seamless tubing as follows: 5520 ft. .820/.825 OD x .040/.046 x RL 2650 ft. .250/.254 OD x .030/.036 x RL 2770 ft. .693/.698 OD x .030/.036 x RL 2050 ft. .625/.630 OD x .020/.026 x RL 2050 ft. 1.230/1.238 OD x .040/.046 x RL 125000 ft. .133/.137 ID x .007/.009 x RL Total dollar value \$1,293,000.00										
						INTERNAL USE ONLY		EXPORT REPORT		1980 AUG 14 AM 11 4		RECEIVED U.S. NRC
22. COUNTRY OF ORIGIN - SOURCE MATERIAL			23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)						
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 8009050 446			a. SIGNATURE Kenneth A. Tupper						b. TITLE Regional Manager			