

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

1. APPLICANT'S USE		a. DATE OF APPLICATION November 8, 1979		b. APPLICANT'S REFERENCE RBU 306 79-308/01		2. NRC USE		a. LICENSE NO. XSNM01621		b. DOCKET NO. 1100921			
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS							
a. NAME Transnuclear, Incorporated						RIS U.S.D.O.E. c/o Union Carbide Corp. Oak Ridge							
b. STREET ADDRESS 5205 Leesburg Pike						a. NAME TN or Goodyear Atomic Corp., Piketon, Ohio							
c. CITY Falls Church				STATE VA		ZIP CODE 22041		b. STREET ADDRESS					
d. TELEPHONE NUMBER (Area Code - Number - Extension) 703-820-2450						c. CITY				STATE		ZIP CODE	
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 26, 1980		June 10, 1980		Same as item 5 and 6		One year from date of issuance		UES/EU/41					
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE							
a. NAME NWK - Nordwestdeutsche Kraftwerk Aktiengesellschaft						RIS (Include plant or facility name) Will be used for the conversion of UF6 to UO2 and the manufacture of fuel elements for the reactor Stade (see attached End Use Statement)							
b. STREET ADDRESS Schone Aussicht 14, Postfach 7621 60/80						11a. EST. DATE OF FIRST USE Single routine reload							
c. CITY - STATE - COUNTRY 2000 Hamburg 76 Federal Republic of Germany						12. INTERMEDIATE CONSIGNEE							
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE							
a. NAME RBU-Reactor Brennelement Union GmbH						Conversion of UF6 to UO2 and manufacture of fuel elements							
b. STREET ADDRESS D-645 Hanau 11 Postfach 110060						13a. EST. DATE OF FIRST USE							
c. CITY - STATE - COUNTRY West Germany						14. INTERMEDIATE CONSIGNEE							
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE							
a. NAME Ledoux and Company						Shipper of Record for sample quantities only							
b. STREET ADDRESS 359 Alfred Avenue						15a. EST. DATE OF FIRST USE							
c. CITY - STATE - COUNTRY Teaneck, N.J. 07666						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 3.35 percent U235 RECEIVED U.S. NRC NOV 8 PM 1979 EXPORT/IMPORT AND INTERNAL SFGROD						17400.00		3.35		583		Kg	
						1.0 (sample)		3.35		0.0335 (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)													
1592 358 7912170 366													
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				b. TITLE					
								Asst. Mgr., Washington Opers.					

Eingang RBU-PV
23. OKT. 1979

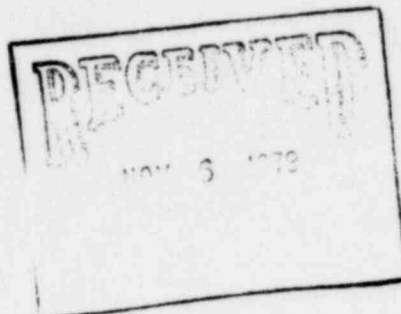
PV

NWK

NORDWESTDEUTSCHE KRAFTWERKE AKTIENGESELLSCHAFT

HAUPTVERWALTUNG

Reaktor-Brennelement
Union GmbH
Postfach 110 060
6450 Hanau



SCHÖNE AUSSICHT 14
POSTFACH 76 21 60 / 80
2000 HAMBURG 76
TELEFON: (040) 22 83-1
TELEX: 02 11 136
TELEGR.: FIATLUX HAMBURG

Ihre Zeichen

Ihre Nachricht vom

Durchwahlnummer
2283 / 409

Unser Zeichen
Vg/Wr

Hamburg, den

10. Oktober 1979

Re: END USE STATEMENT for ENRICHED URANIUM

Gentlemen,

We hereby certify on behalf of

Kernkraftwerk Stade GmbH, 2160 Stade,

that the quantity of enriched uraniumhexafluoride as follows:

17,400 kgs U in UF_6 ; 3,35% enriched; 583 kgs U-235
to be dispatched from US-DOE Facility in May 1980

and as also specified by Transnuclear Inc., Falls Church/Va., in their
application to export special nuclear material to our company

under Contract No. AT (49-14) UES/EU/41

will be used in the RBU facilities for the conversion of UF_6 to UO_2
and for manufacture of fuel elements for our reactor

Stade

1592 359

Empfänger

Reaktor-Brennelement Union GmbH
Postfach 110 060, 6450 Hanau

Hamburg 76,
10.10.1979

Blatt
- 2 - Vg/Wr

Please note that Nuclear Audit and Testing Co (NATCO), Vienna, Va., should be listed as shipper of record on Transnuclear Inc's license to export for the additional quantity of only 1.0 kg U, containing 0.0335 kg U-235 enriched to a maximum of 3.35 percent.

Therefore, the intermediate consignee for the UF₆ will be

R B U Reaktor-Brennelement Union GmbH
P.O. Box 110 060
D - 6450 Hanau / W.-Germany.

It is not possible to refer to the date of the Transnuclear application at this time as it will not be initiated until Transnuclear receives this document.

NORDWESTDEUTSCHE KRAFTWERKE
AKTIENGESELLSCHAFT

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