

## EXPORT LICENSE

NRC FORM 250  
(9-87)

NRC LICENSE NO.

PDR

THIS LICENSE EXPIRES 01 July 1990**United States of America**  
Nuclear Regulatory CommissionXSNM02161  
Amendment No. 08  
Page 1 of 2 pages

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

LICENSEE		ULTIMATE CONSIGNEE IN FOREIGN COUNTRY	
NAME	Advanced Nuclear Fuels Corp.	NAME	Various EURATOM Nuclear Power Reactors
ADDRESS	2101 Horn Rapids Road Richland, Washington 99352-0130  Attn: C. W. Malody	ADDRESS	(To be used as fuel for the reactors listed on page two)
INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY		OTHER PARTIES TO EXPORT	
NAME	Advanced Nuclear Fuels GmbH	NONE	
ADDRESS	Pollersand-Industriepark Sud Postfach 1465 4450 Lingen 1 Ems, West Germany  (Fabrication)		
APPLICANT'S REF. NO.	Ltr dtd 12/28/87	COUNTRY OF ULTIMATE DESTINATION France, Belgium West Germany	
QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES		
	<p>This license is amended to increase the quantity of material authorized for export to Unterweser and Biblis A and B. The new balances of material licensed for each facility covered by this license are listed on page 2. The total quantity of uranium now authorized for export is 783,001.0 kilograms enriched to 5 w/o maximum.</p> <p>All other conditions remain unchanged.</p> <p>8802250423 880223 PDR EXPORT PDR XSNM-2161</p>		

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW  
BY AUTHORIZED NRC REPRESENTATIVE

*R. Neal Moore*  
R. Neal Moore, Acting Assistant Director  
for International Security

DATE OF ISSUANCE FEB 23 1989

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ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

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ADDRESS 2101 Horn Rapids Road  
Richland, Washington 99352-0130  
Attn: C. W. Malody

NAME Various EURATOM Nuclear Power Reactors

ADDRESS

(To be used as fuel for the  
reactors listed on page two)

## INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

## OTHER PARTIES TO EXPORT

NAME Advanced Nuclear Fuels GmbH

ADDRESS Pollersand-Industriepark Sud  
Postfach 1465  
4450 Lingen 1 EMS, West Germany  
(Fabrication)

NONE

APPLICANT'S REF. NO. Ltr dtd 12/28/87

COUNTRY OF ULTIMATE DESTINATION	France, Belgium West Germany
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QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

XSNM02161, Amendment No. 08 (Continued)

<u>Country</u>	<u>Facility</u>	<u>Uranium</u>	<u>Uranium-235</u>
West Germany	Biblis A and B	293,674 Kgs	9,302 Kgs
France	Blayais 1, 2, 3 and 4	175,045 Kgs	6,315 Kgs
Belgium	Doel 2	11,000 Kgs	390 Kgs
West Germany	GKN-1	2,500 Kgs	90 Kgs
West Germany	KRB II C (Gundremingen-3)	174,420 Kgs	6,980 Kgs
Belgium	Tihange 1	100,692 Kgs	3,590 Kgs
West Germany	Unterweser	25,670 Kgs	1,020 Kgs
		<u>783,001 Kgs</u>	<u>27,687 Kgs</u>

END////////////////////////////////////

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