

NRC FORM 7  
(6-2006)  
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: 06/30/2009

# APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL

(See Instructions on Page 5)

Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to [Infocollects@nrc.gov](mailto:Infocollects@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

**PART A. FOR NRC USE ONLY**
☐ PUBLIC OR ☐ NON-PUBLIC

DATE RECEIVED

8-21-06

LICENSE NUMBER

XSNM03465

DOCKET NUMBER

11005643

ADAMS ACCESSION NUMBER

**PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS**

(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

**1. NAME AND ADDRESS OF APPLICANT/LICENSEE**

AREVA NP, Inc.  
2101 Horn Rapids Road  
Richland, WA 99354

**1a. NAME OF APPLICANT'S CONTACT**

D. L. Noss

**1b. APPLICANT'S REFERENCE NUMBER**

DLN:06:048

**1c. PHONE NUMBER**

(509) 375-8380

**1d. FAX NUMBER**

(509) 375-8707

**1e. E-MAIL ADDRESS**

dan.noss@areva.com

**2. TYPE OF NRC LICENSE REQUESTED (Check One)**EXPORT  
(Parts B, C, E)IMPORT  
(Parts B, D, E)COMBINED EXPORT/IMPORT  
(Parts B, C, D, E)AMENDMENT/RENEWAL  
Existing License Number:**3. CONTRACT NUMBER(S)****4. FIRST SHIPMENT DATE**

12/01/2006

**5. LAST SHIPMENT DATE**

12/31/2007

**6. PROPOSED EXPIRATION DATE**

12/31/2008

**PART C. TO BE COMPLETED FOR EXPORT ONLY OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS**

(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

**7. NAME(S) / ADDRESS(ES) OF SUPPLIERS  
AND/OR OTHER PARTIES TO THE EXPORT****8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE  
FOREIGN CONSIGNEE(S)**

Advanced Nuclear Fuels GmbH  
Pollersand-Industrepark, SUD,  
Postfach 1465  
49784 Lingen/EMS  
Germany

**9. NAME(S) / ADDRESS(ES) OF ULTIMATE  
FOREIGN CONSIGNEE(S)**

See Attached

**7a. LIST FUNCTIONS PERFORMED/SERVICE PROVIDED****8a. INTERMEDIATE USE(S)**

fabrication into finished fuel

**9a. ULTIMATE END USE(S)**

See Attached

**10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES,  
NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS**

Enriched & Natural Uranium in the form of UO2 Pellets,  
Powder, UF6 and U308

**10a. MAX TOTAL VOLUME /  
ELEMENT WGT (KG), OR  
TOTAL ACTIVITY (TBq)**

31,203

**10b. MAX ENRICHMENT  
OR WGT %**

5.00%

**10c. MAX ISOTOPE  
WGT (KG)**

1,560

**11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)**

Source of material possible Canadian, Australian or other, Enriched in the U.S. or Euratom Community

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# **APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER <b>XSNM03465</b>	DOCKET NUMBER <b>11005643</b>	ADAMS ACCESSION NUMBER	<input type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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**PART D. TO BE COMPLETED FOR IMPORT ONLY, OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS**  
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)	14. NAME(S) / ADDRESS(ES) OF ULTIMATE CONSIGNEE(S)	
12a. NRC EXPORT LICENSE NUMBER(S) (if applicable)	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	
	13b. INTERMEDIATE USE(S)	14b. INTERMEDIATE USE(S)	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	15b. MAX ENRICHMENT OR WGT %	15c. MAX ISOTOPE WGT (KG)
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)			

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**PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS**

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.	
18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL  D.L. Noss, Material Control and Accounting	18b. SIGNATURE - AUTHORIZED OFFICIAL  <i>D. L. Noss</i>
18c. DATE  8/14/08	

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APPLICATION FOR NRC EXPORT/IMPORT  
LICENSE, AMENDMENT, OR RENEWAL (Continued)

LICENSE NUMBER

DOCKET NUMBER

ADAMS ACCESSION NUMBER



PUBLIC

OR



NON-PUBLIC

XSN/MD3 465

11005643

ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Block 9 Names and addresses of ultimate foreign consignees:

## 1.) Isar Unit 1:

Kernkraftwerk Isar I  
Dammstraße  
84051 Essenbach  
Germany  
2.) Sizwell:

British Energy plc  
Sizwell B Power Station  
Leiston  
Suffolk IP16 4UR  
England

## 3.) EDF:

EDF  
2 rue Louis Murant  
75834 Paris Cedex 08  
France

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11005643

Reactor	Country	Approximate Ship Date from Richland	Euratom Contract #	KgU	KgU235 at 5%
Isar Unit 1	Germany	03/01/07	AGF/5993/3	3621	181
EDF	France	04/01/07	not yet known	541	27
Sizewell	Great Britian	06/01/07	not yet known	2,041	102
AREVA Workingstock	Germany	12/31/07	AG/2300	25,000	1,250
				0	0
				31,203	1,560

DLN

8/11/06 File: Lingen Export 2007

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August 14, 2006

DLN:06:048

U.S. Nuclear Regulatory Commission  
Attn: Ms. Janice Dunn Lee, Director  
Office of International Programs  
Mail Stop 04E21  
Washington, DC 20555

*XS NM03465*  
*11005643*

Dear Ms. Dunn Lee:

Enclosed is a request for issuance of an export license authorizing the export of enriched and natural uranium to Advanced Nuclear Fuels GmbH in Germany. The material will be shipped in the form of enriched  $UO_2$  Pellets,  $UO_2$  Powder,  $UF_6$  and various other forms of powder oxides including  $U_3O_8$ . The material is intended for use in reactors located within the EURATOM Community.

Authorization for Payment by Credit Card in the amount of \$2,600.00 is enclosed.

If you have any questions, please contact me at (509) 375-8380.

Very truly yours,

A handwritten signature in cursive script that reads 'D. L. Noss'.

D. L. Noss  
Senior Scientist, Safeguards

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**AREVA NP INC.**

An AREVA and Siemens company

2101 Horn Rapids Road, Richland, WA 99354  
Tel: 509 375 8100 - Fax: 509 375 8777 [www.areva.com](http://www.areva.com)