


NRC FORM 7 (11-2012) 10 CFR 110		 U. S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3150-0027		EXPIRES: (11/30/2015)	
APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (See Instructions on Pages 4 and 5)							
PART A. FOR NRC USE ONLY			<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC			DATE RECEIVED 2-19-13	
LICENSE NUMBER X8 nm 3742			DOCKET NUMBER 11006086			ADAMS ACCESSION NUMBER	
PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS (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:13:006		
			1c. PHONE NUMBER (509) 375-8380		1d. FAX NUMBER (509) 375-8707		
			1e. E-MAIL ADDRESS dan.noss@areva.com				
2. TYPE OF ACTION REQUESTED (Check One)							
<input checked="" type="checkbox"/> EXPORT (Parts B, C, E)		<input type="checkbox"/> IMPORT (Parts B, D, E)		<input type="checkbox"/> AMENDMENT/RENEWAL Current License Number:		<input type="checkbox"/> CONSENT REQUEST (Parts B, C) Current License Number:	
3. CONTRACT NUMBER(S)		4. FIRST SHIPMENT DATE 08/01/2013		5. LAST SHIPMENT DATE 12/31/2014		6. PROPOSED EXPIRATION DATE 12/31/2015	
PART C. TO BE COMPLETED FOR EXPORT 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) 1. Advanced Nuclear Fuels GmbH (see p.3) 2. Industrias Nucleares do Brasil S.A.-INB (see p.3)			9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) Eletronuclear Rua da Candelária, 65-7º andar CEP 20091-906 Centro Rio de Janeiro-RJ-Brasil	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED			8a. INTERMEDIATE USE(S) 1. Make fuel rods 2. Make finished fuel			9a. ULTIMATE END USE(S) See p.3	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Enriched uranium dioxide (UO2) pelle Reload Fuel for Angra Unit 3				10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 3,000 kgs.		10b. MAX ENRICHMENT OR WGT % Less than 5.00 wt. %	10c. MAX ISOTOPE WGT (KG) 150 kgs.
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) Source of the material is Brazilian; conversion/enrichment in EURATOM Community							

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U. S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)**

LICENSE NUMBER <i>X500</i>	DOCKET NUMBER <i>11006086</i>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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PART D. TO BE COMPLETED FOR IMPORT 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 U. S. CONSIGNEE(S)	
12a. NRC EXPORT LICENSE NUMBER(S) <i>(if applicable)</i>	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	
	13b. INTERMEDIATE USE(S)	14b. ULTIMATE END 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)

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR CONSENT REQUEST(S)

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
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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, MC&A	18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>D.L. Noss</i>	18c. DATE <i>2/14/13</i>
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Dec 2-13 Jan

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APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER

XSNIN 3742

DOCKET NUMBER

11006086

ADAMS ACCESSION NUMBER



PUBLIC

OR



NON-PUBLIC

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

Item 8 1. Advanced Nuclear Fuels GmbH
Pollersand-Industrepark, SUD,
Postfach 1465
49784 Lingen/EMS
Germany

Item 8 2. Indústrias Nucleares do Brasil S.A. – INB
Av. João Cabral de Mello Neto 400 – 2º andar
Barra da Tijuca – Rio de Janeiro - Brasil
CEP: 22775-057

Item 9a Fuel for Angra 3, Reload 00



February 14, 2013
DLN:13:006

U.S. Nuclear Regulatory Commission
Attn: Mr. Mark Shaffer, Deputy Director
Office of International Programs
Mail Stop 04E21
Washington, DC 20555

Dear Mr. Shaffer:

Enclosed is a request for issuance of an export license authorizing the export of enriched uranium to Advanced Nuclear Fuels GmbH in Germany for fabrication into fuel rods and subsequent export to Industrias Nucleares do Brasil S.A. for fabrication into finished fuel for the Angra Unit 3 reactor in Brazil. The material will be shipped in the form of enriched UO_2 pellets from the U.S. to Germany and in the form of finished fuel rods from Germany to Brazil. In Brazil, the rods will be fabricated into fuel assemblies.

Authorization for Payment by Credit Card totaling \$9,600.00 is enclosed.

If you have any questions, please contact Loren Maas at (509) 375-8537.

Very truly yours,

A handwritten signature in black ink that reads 'D. L. Noss'.

D. L. Noss
Supervisor, MC&A

Enclosure

AREVA NP INC.

2101 Horn Rapids Road, Richland, WA 99354
Tel.: 509 375 8100 - www.aveva.com