


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) <i>(See Instructions on Pages 4 and 5)</i>				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 Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@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		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC		DATE RECEIVED DEC 06 2013 JC			
LICENSE NUMBER XSNM 3750		DOCKET NUMBER 11006132		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 Loren J. Maas		1b. APPLICANT'S REFERENCE NUMBER			
		1c. PHONE NUMBER (509) 375-8537		1d. FAX NUMBER			
		1e. E-MAIL ADDRESS loren.maas@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 4/1/2014		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) See Page 3		9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) See Page 3			
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED		8a. INTERMEDIATE USE(S) See Page 3		9a. ULTIMATE END USE(S) Fuel for Koeberg Nuclear Power Station			
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 (UO ₂) pellets with gadolinium Reload fuel for Koeberg Nuclear Power Station		10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 800 kg		10b. MAX ENRICHMENT OR WGT % Less than 5.00%		10c. MAX ISOTOPE WGT (KG) 40	
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) Namibian origin, enriched in the EURATOM community.							
						DEC 06 2013 JC	

NRC FORM 7
(11-2012)
10 CFR 110

U. S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER <i>XSXM 3750</i>	DOCKET NUMBER <i>11006132</i>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
------------------------------------	----------------------------------	------------------------	---

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
---	---

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 Loren Maas--Manager, Licensing and Compliance	18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>Loren Maas</i>	18c. DATE <i>12/3/13</i>
---	--	-----------------------------

NRC FORM 7
(11-2012)
10 CFR 110

U. S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER XSNM 3750	DOCKET NUMBER 11006132	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
------------------------------------	----------------------------------	------------------------	---

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

Block 8:

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

Block 8a:

Fabrication into fuel rods

- FBFC Romans 2
54 Avenue de la deportation
ZI Les Berauds
26100 Romans-sur-Isere
France

Block 8a:

Fabrication into fuel assemblies

Block 9:

ESKOM Head Office
Megawatt Park
Maxwell Drive, Sunninghill
Sandton
P.O. Box 1091
2001 Johannesburg
Republic of South Africa

DEC 06 2013

JC

Koeberg Nuclear Power Station
Private Bag X10
Kernkrag 7441
R27 Off Westcoast Road
Melkbosstrand
Republic of South Africa



December 3, 2013
LJM:13:023

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

Dear Ms. Doane:

Enclosed is a request for issuance of an export license authorizing the export of enriched uranium pellets containing gadolinium to Advanced Nuclear Fuels GmbH in Germany for fabrication into fuel rods. The fuel rods will then be shipped to FBFC Romans in France for fabrication into fuel assemblies, which will be exported to the Koeberg reactor in South Africa.

Authorization for Payment by Credit Card totaling \$4,400.00 is enclosed to cover the cost of the application.

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

Very truly yours,

A handwritten signature in black ink that reads 'L. J. Maas'.

L. J. Maas, Manager
Licensing & Compliance

XS NM 3750

Enclosure

DEC 06 2013
JC