

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 submission 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.

<b>PART A. FOR NRC USE ONLY</b>		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED 8-10-07
LICENSE NUMBER XSNM 3507	DOCKET NUMBER 11005704	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:07:044	
	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)  <input checked="" type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input type="checkbox"/> COMBINED EXPORT/IMPORT (Parts B, C, D, E) <input type="checkbox"/> AMENDMENT/RENEWAL Existing License Number:		
3. CONTRACT NUMBER(S)	4. FIRST SHIPMENT DATE 12/01/2007	5. LAST SHIPMENT DATE 03/31/2008	6. PROPOSED EXPIRATION DATE 03/31/2009

## 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) 1. Nuclear Fuel Industries, Ltd. Kumatori Works 950 Asashiro-Nishi 1-chome, Kumatori-cho, Sennan-gun Osaka, Japan  2. Nuclear Fuel Industries, Ltd. Tokai Works 3135-41 Muramatsu, Tokai-mura Naka-gun Ibaraki, Japan	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) The Kansai Electric Power Co., Inc. Takahama Nuclear Power Station 1 Tanoura, Takahama-cho, Ohi-gun, Fukui, Japan and/or Mihama Nuclear Power Station 5-3 Kawasakayama, 66 Nyu, Mihama-cho, Mikata-gun Fukui, Japan	
7a. LIST FUNCTIONS PERFORMED/SERVICE PROVIDED	8a. INTERMEDIATE USE(S) fabrication into finished fuel	9a. ULTIMATE END USE(S) See page 3	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS  Enriched Uranium Dioxide (UO2) Powder  Reload Fuel for Takahama Unit 1 and/or 2, and/or Mihama Unit 2 and/or 3	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)  13,874	10b. MAX ENRICHMENT OR WGT %  4.05%	10c. MAX ISOTOPE WGT (KG)  554  Rec'd 8-10-07 PB
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) Source Material SA(less than 0.01%), CA(less than 0.01%), AU(15.89%) and US(84.11%), enriched in the US.			

Australia &amp; Canada

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

LICENSE NUMBER <i>XSNM 3507</i>	DOCKET NUMBER <i>11005-704</i>	ADAMS ACCESSION NUMBER <i>11005-704</i>	<input checked="" 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 % <i>Rec'd 8-10-07 AB</i>	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, 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
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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, Material Control and Accounting	18b. SIGNATURE -- AUTHORIZED OFFICIAL  <i>D. L. Noss</i>	18c. DATE  <i>8/9/07</i>
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U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER <i>XSNM3507</i>	DOCKET NUMBER <i>11005704</i>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Block 9a  
Ultimate End Use

Reload Fuel for Takahama Unit 1 and/or 2  
and/or  
Reload Fuel for Mihama Unit 2 and/or 3

*Rec'd  
8-10-07  
PB*



August 9, 2007  
DLN:07:044

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

*XS NM 3507*  
*11005704*

Dear Ms. Dunn Lee:

Enclosed is a request for issuance of an export license authorizing the export of enriched uranium to Nuclear Fuel Industries, Ltd. in Japan for fabrication into finished fuel. The application is as follows:

Utility	Facilities
Kansai Electric Power Company, Inc.	Takahama Unit 1 and/or 2, Mihama Unit 2 and/or 3

Authorization for Payment by Credit Card in the amount of \$4,300.00 is enclosed to cover the cost of the amendment.

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

Very truly yours,

D. L. Noss  
Supervisor, MC&A

Enclosure

*Rec'd*  
*8-10-07*  
*RB*

**AREVA NP INC.**

An AREVA and Siemens company

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