

APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT

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 Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to 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.

(See Instructions on Reverse)

| | | | | | | | | | | | | |
|---|--|--|-----------------------|--|----------------------|--|--|------------------------------|--|-------------------------------|-------------|------------|
| 1. APPLICANT'S USE | | a. DATE OF APPLICATION 10-13-05 | | b. APPLICANT'S REFERENCE DLN:05:063 | | 2. NRC USE | | a. DOCKET NUMBER 11005582 | | b. LICENSE NUMBER XSNM3418 | | |
| 3. APPLICANT'S NAME AND ADDRESS | | | | | | 4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier) | | | | | | |
| a. NAME Framatome ANP, Inc. | | | | | | a. NAME | | | | | | |
| b. STREET ADDRESS (Facility Site) 2101 Horn Rapids Road | | | | | | b. STREET ADDRESS | | | | | | |
| c. CITY Richland | | | d. STATE WA | | e. ZIP CODE 99354 | | | c. CITY | | | e. ZIP CODE | |
| f. TELEPHONE NUMBER 509-375-8380 | | g. FAX 509-375-8707 | | h. E-MAIL Dan.Noss@framatome-anp.com | | | | d. STATE | | e. ZIP CODE | | |
| 5. FIRST SHIPMENT SCHEDULED December 2005 | | 6. FINAL SHIPMENT SCHEDULED December 2006 | | 7. APPLICANT'S CONTRACTUAL DELIVERY DATE | | 8. PROPOSED LICENSE EXPIRATION DATE January 2007 | | 9. CONTRACT NO. | | | | |
| 10. ULTIMATE FOREIGN CONSIGNEE | | | | | | 11. ULTIMATE END USE (Include plant or facility name) | | | | | | |
| a. NAME Sea Attached | | | | | | Fuel for use in nuclear reactors within the EURATOM Community | | | | | | |
| b. STREET ADDRESS (Facility Site) | | | | | | 11a. DATE REQUIRED | | | | | | |
| c. CITY | | | d. COUNTRY | | | 13. INTERMEDIATE END USE | | | | | | |
| 12. INTERMEDIATE FOREIGN CONSIGNEE | | | | | | Fabrication of fuel for use in nuclear reactors within the EURATOM Community | | | | | | |
| a. NAME Advanced Nuclear Fuels GmbH | | | | | | 13a. DATE REQUIRED | | | | | | |
| b. STREET ADDRESS (Facility Site) Pollersand-Industrepark, SUD, Postfach 1465 | | | | | | 15. INTERMEDIATE END USE | | | | | | |
| c. CITY 49784 Lingen/EMS | | | d. COUNTRY Germany | | | 15a. DATE REQUIRED | | | | | | |
| 14. INTERMEDIATE FOREIGN CONSIGNEE | | | | | | RECEIVED 2005 OCT 18 DIP | | | | | | |
| a. NAME | | | | | | | | | | | | |
| b. STREET ADDRESS (Facility Site) | | | | | | | | | | | | |
| c. CITY | | | d. COUNTRY | | | | | | | | | |
| 16. COM CODE | | 17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components) | | | | 18. MAX. ELEMENT WEIGHT | | 19. MAX. WT. % | | 20. MAX. ISOTOPE WEIGHT | | 21. UNIT |
| | | Enriched Uranium in the form of [REDACTED] | | | | [REDACTED] | | [REDACTED] | | [REDACTED] | | [REDACTED] |
| 22. FOREIGN OBLIGATIONS BY COUNTRY AND PERCENTAGE (Use separate sheet if necessary) | | | | | | | | | | | | |
| Source of material possible Canadian, Australian or other, enriched in the U.S. or EURATOM Community | | | | | | | | | | | | |
| 23. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary) | | | | | | | | | | | | |
| 24. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations; and that all information in this application is correct to the best of his/her knowledge. | | | | | | | | | | | | |
| 25. AUTHORIZED OFFICIAL | | | | a. SIGNATURE D. R. Noss | | | | b. TITLE Senior Scientist | | | | |

Public



October 13, 2005
DLN:05:063

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

Dear Ms. Dunn Lee:

Enclosed is a request for issuance of an export license authorizing the export of enriched uranium to Advanced Nuclear Fuels GmbH in Germany. The material will be shipped in the form of enriched [REDACTED] The material is intended for use in reactors located within the EURATOM Community.

Authorization for Payment by Credit Card in the amount of \$2,400.00 is enclosed.

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

Very truly yours,

P. L. Noss
P. L. Noss
Senior Scientist, Safeguards

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Ultimate Foreign Consignees:

Philippsburg (Unit 1 and Unit 2)

EnBW Kraftwerk AG
Kernkraftwerk Philippsburg
Rheinschanzinsel
76661 Philippsburg
Germany

Isar (Unit 2)

Kernkraftwerk Isar-2
Dammstraße
84049 Essenbach
Germany

KrümmeI

Kernkraftwerk KrümmeI GmbH
Elbuferstraße 28
21502 Geesthacht
Germany

Sizewell

British Energy Generation Ltd.
Sizewell B Power Station
Nr. Leiston
Suffolk
United Kingdom
IP16 4UR

Electricite de France

2 rue Louis Murant
75384 Paris Cedex 08
France

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| Reactor | Country | Approximate Ship Date from Richland | Euratom Contract # | KgU | KgU235 at 5% |
|------------------------|----------------|-------------------------------------|--------------------|------------|--------------|
| Phillippsburg Unit 1 | Germany | [REDACTED] | AGF/6097 | [REDACTED] | [REDACTED] |
| Phillippsburg Unit 2 | Germany | [REDACTED] | AGF/5984/3 | [REDACTED] | [REDACTED] |
| Isar Unit 2 | Germany | [REDACTED] | AGF/6074 | [REDACTED] | [REDACTED] |
| Krümmel | Germany | [REDACTED] | not yet known | [REDACTED] | [REDACTED] |
| Sizewell | United Kingdom | [REDACTED] | AGF/5673/5 | [REDACTED] | [REDACTED] |
| EDF | France | [REDACTED] | not yet known | [REDACTED] | [REDACTED] |
| Phillippsburg Unit 1 | Germany | [REDACTED] | not yet known | [REDACTED] | [REDACTED] |
| Framatome Workingstock | Germany | [REDACTED] | AG/2300 | [REDACTED] | [REDACTED] |

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10/13/05 File: Lingen Export 2006

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