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| NRC FORM 7 (11-2012) 10 CFR 110 | |  U. S. NUCLEAR REGULATORY COMMISSION | | APPROVED BY OMB: NO. 3150-0027 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 Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to InfoCollect.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. | | 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 | | ✓ PUBLIC OR NO PUBLIC | | DATE RECEIVED JUL 07 2015 | | | |
| LICENSE NUMBER XSNM 03702 | | DOCKET NUMBER 110059108 | | ADAMS ACCESSION NUMBER ML1500414 | | | |
| 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 Westinghouse Electric Company LLC 1000 Westinghouse Drive Cranberry Twp., PA 16066 | | | | 1a. NAME OF APPLICANT'S CONTACT Erin P. McBride-Lovas | | 1b. APPLICANT'S REFERENCE NUMBER EML-15-045 | |
| | | | | 1c. PHONE NUMBER (724) 940-8198 | | 1d. FAX NUMBER (724) 940-8508 | |
| | | | | 1e. E-MAIL ADDRESS mcbride@westinghouse.com | | | |
| 2. TYPE OF ACTION REQUESTED (Check One) <input type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input checked="" type="checkbox"/> AMENDMENT/RENEWAL Current License Number: XSNM 03702 <input type="checkbox"/> CONSENT REQUEST (Parts B, C) Current License Number: | | | | | | | |
| 3. CONTRACT NUMBER(S) | | 4. FIRST SHIPMENT DATE | | 5. LAST SHIPMENT DATE | | 6. PROPOSED EXPIRATION DATE 7/31/2035 | |
| 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 No Change | | 8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) No Change | | 9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) CGN Lufeng Nuclear Power Co., Ltd Haining Road, City Area, Shanwei, Guangdong Province, China 516500 | | | |
| 7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED | | 8a. INTERMEDIATE USE(S) | | 9a. ULTIMATE END USE(S) For use in the Lufeng Nuclear Power Plants | | | |
| 10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Uranium-235 Contained in 0.324 kilograms uranium, enriched to 93.19 w/o maximum, contained in up to 54 Intermediate Range Core Detectors each containing up to 6 grams of U-235. | | | | 10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 0.324 Kilograms | | 10b. MAX ENRICHMENT OR WGT % No Change | |
| | | | | | | 10c. MAX ISOTOPE WGT (KG) 301.9 grams (0.3019 kg) U-235 | |
| 11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) | | | | | | | |

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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 XSNM3702/01 | DOCKET NUMBER 110059468 | ADAMS ACCESSION NUMBER ML15166A024 | <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.)

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|--|---|--|
| 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) (if applicable) | 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 Uranium-235 <i>Per Erin McBride-Lovas of WEC 6/30/15 / phone call.</i> Contained in 0.144 kilograms uranium, enriched to 93.19 w/o maximum, contained in up to 54 Intermediate Range Core Detectors each containing up to 6 grams of U-235. | 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)

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| 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 Erin P. McBride-Lovas, Trade Compliance Specialist | 18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>E. P. McBride-Lovas</i> |
| | 18c. DATE 6/11/15 |

of Rec'd
JUL 07 2015

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(11-2012)
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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 | DOCKET NUMBER | ADAMS ACCESSION NUMBER | <input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC |
| X-NM3-102-01 | 110059468 | ML101664024 | |

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

9. Continued on Page 3 of license

1. (For use in the four Westinghouse AP-1000 Units at the Sanmen Nuclear Power Plant.)
2. (For use in the four Westinghouse AP-1000 Units at the Haiyang Nuclear Power Plant.)

As requested by the NRC, we have included a contact name and details for both the Sanmen and Haiyang sites in China. [REDACTED]

[REDACTED]. We have also included a contact name and details for CFG Lufeng Nuclear Power Company, Ltd. and China National Technical Import & Export Corporation, both in China. This contact information is proprietary information and is to remain confidential as per the attached Application for Withholding Proprietary Information from Public Disclosure and an Affidavit in conformance with the requirements of 10 CFR Section 2.390.

[REDACTED]



Westinghouse Electric Company
1000 Westinghouse Drive
Cranberry Township, PA 16066
USA

Deputy Director
Office of International Programs
11555 Rockville Pike
Mail Station 04D2
U.S. Nuclear Regulatory Commission
Rockville, Maryland 20852-2738

Direct tel: 724-940-8198
Direct fax: 724-940-8508
e-mail: mcbride@westinghouse.com

Your ref: Renewal & Amendment of
XSNM 3702

Our ref: EML-15-052

6/11/2015

RE: Renewal & Amendment of XSNM 3702

Dear Deputy Director,

Please find an NRC export license application, enclosed, to both renew and amend the current export license XSNM 3702. This application requests to renew this license past its current expiry date of July 31, 2015 until 20 years from that date.

We are applying to amend the current license to add two (2) units at the Sanmen plant, two (2) units at the Haiyang plant, and an additional "Ultimate Consignee in Foreign Country," CFG Lufeng Nuclear Power Company, Ltd. We are also applying to increase the quantity of U-235 to be shipped from 0.1342 Kilograms to 0.324 Kilograms and the number of detectors from 24 to 54.

As requested by the NRC, we have included a contact name and details for both the Sanmen and Haiyang sites in China. [REDACTED]

[REDACTED] We have also included a contact name and details for CFG Lufeng Nuclear Power Company, Ltd. and China National Technical Import & Export Corporation, both in China. This contact information is proprietary information and is to remain confidential as per the attached Application for Withholding Proprietary Information

from Public Disclosure and an Affidavit in conformance with the requirements of 10 CFR Section 2.390. No other changes to the license are requested at this time.

A check for \$1,400 to cover the NRC export license renewal and amendment application fee for the license is also enclosed.

Should there be any questions on this request, please call the undersigned at 724-940-8198.

Thank you for your attention to this request.

Sincerely,



Erin P. McBride-Lovas
Trade Compliance Group
Legal Department
Westinghouse Electric Company LLC

