



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

DCS/DF02
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FEB 8 1990

Mr. Carlton E. Thorne, Director
Office of Nuclear Export Control
Bureau of Oceans and International
Environmental and Scientific Affairs
U.S. Department of State
Washington, DC 20520

Dear Mr. Thorne:

Enclosed is an export license application from Westinghouse Electric Corporation, dated January 18, 1990, for the export of mechanical plugs to Bulgaria. The mechanical plugs are to be installed into steam generators in the Kozloduy Nuclear Reactor Units 1, 2, 3, 4, and 5. A related export license application (XCOM1031) for the export of mechanical plugs to Yugoslavia was forwarded under separate cover. Please note that the applicant's cover letter contains company proprietary information and will not be placed in the NRC Public Document Room. This information should be given corresponding protection during the Executive Branch review process.

Before taking action on this request, we would appreciate your obtaining necessary assurances under Section 109 of the Act and receiving your views from the overall perspective of the Executive Branch, as to whether the proposed export meets the other applicable criteria in the Atomic Energy Act of 1954 as amended by the Nuclear Nonproliferation Act of 1978.

Sincerely,

Marvin R. Peterson, Assistant Director
for International Security, Exports,
and Material Safety
International Programs
Office of Governmental and Public Affairs

Enclosure:
Appl dtd 1/18/90
(XCOM1032 - Bulgaria)

cc w/Enclosure:
T. Hart, DOE
R. DeLaBarre, DOE
N. Martin, DOE
M. Rosenthal, ACDA
G. Brubaker, DOD
G. Kuzmycz, DOC

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PDR EXPORT
XCOM-1032 FDC

APPLICATION FOR LICENSE TO EXPORT NUCLEAR
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

| | | | | | | | | | | | |
|---|--|--|-------------|--|-------------------|--|-----------------------|--|--|--------------------------|--|
| 1. APPLICANT'S USE | | 6. DATE OF APPLICATION 1/18/90 | | 3. APPLICANT'S REFERENCE WSH-011-90 | | 2. NRC USE | | 6. LICENSE NO. XCOM-1032 | | 5. DOCKET NO. 1104252 | |
| 3. APPLICANT'S NAME AND ADDRESS RIS | | | | | | 4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS | | | | | |
| 4. NAME William S. Hudec Westinghouse Electric Corporation | | | | | | 4. NAME Westinghouse Nuclear Service Division | | | | | |
| 5. STREET ADDRESS 105 Mall Blvd. Expo Mart 335 East | | | | | | 5. STREET ADDRESS P.O. Box 355 | | | | | |
| 6. CITY Monroeville | | | STATE PA | | ZIP CODE 15146 | | 6. CITY Pittsburgh | | | STATE PA | |
| 7. TELEPHONE NUMBER (Area Code - Number - Extension) 412-374-7375 | | | STATE PA | | ZIP CODE 15230 | | | | | | |
| 8. FIRST SHIPMENT SCHEDULED April 16, 1990 | | 9. FINAL SHIPMENT SCHEDULED | | 7. APPLICANT'S CONTRACTUAL DELIVERY DATE April 30, 1995 | | 8. PROPOSED LICENSE EXPIRATION DATE | | 9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) | | | |
| 10. ULTIMATE CONSIGNEE RIS | | | | | | 11. ULTIMATE END USE (Include plant or facility name) The mechanical plugs will be installed by the Institut Za Elektroprivreda into steam generators for the Kozloduy nuclear reactor units 1,2,3,4 and 5. Association Energetika is the owner/operator of the reactors. 11a. EST. DATE OF FIRST USE | | | | | |
| a. NAME Association Energetika | | | | | | 12. INTERMEDIATE END USE <i>The Institute will install the plugs in the Kozloduy reactors in Bulgaria</i> 12a. EST. DATE OF FIRST USE | | | | | |
| b. STREET ADDRESS 8 Triaditca | | | | | | | | | | | |
| c. CITY - STATE - COUNTRY Sofia 1000 Bulgaria | | | | | | | | | | | |
| 12. INTERMEDIATE CONSIGNEE RIS | | | | | | 13. INTERMEDIATE END USE | | | | | |
| a. NAME Institut Za Elektroprivreda | | | | | | 14. INTERMEDIATE CONSIGNEE RIS | | | | | |
| b. STREET ADDRESS Proleterskih Brigada-37 | | | | | | | | | | | |
| c. CITY - STATE - COUNTRY 41000 Zagreb Yugoslavia | | | | | | | | | | | |
| 14. INTERMEDIATE CONSIGNEE RIS | | | | | | 15. INTERMEDIATE END USE | | | | | |
| a. NAME | | | | | | 16. EST. DATE OF FIRST USE | | | | | |
| b. STREET ADDRESS | | | | | | | | | | | |
| c. CITY - STATE - COUNTRY | | | | | | | | | | | |
| 16. NRC USE | | 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 WT. | |
| | | Mechanical Plugs - 2000 plugs total | | | | | | | | | |
| 22. COUNTRY OF ORIGIN - SOURCE MATERIAL | | 23. COUNTRY OF ORIGIN - WHERE ENRICHED OR PRODUCED 90 FEB - 6 - AT 18 | | | | 24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known) | | | | | |
| 25. ADDITIONAL INFORMATION (Use separate sheet if necessary) RECEIVED U.S. N.R.C. | | | | | | | | | | | |
| 26. 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. | | | | | | | | | | | |
| 27. AUTHORIZED OFFICIAL | | | | a. SIGNATURE <i>William S. Hudec</i> | | | | b. TITLE Sr. License Administrator | | | |

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