



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555-0001

DCS/DFO2  
1/1

DEC 21 1993

Mr. Robin DeLaBarre, Acting Director  
Office of Export and Import Control  
Bureau of Political-Military Affairs  
U.S. Department of State  
Washington, D.C. 20520

Dear Mr. DeLaBarre:

Enclosed is an application for an export license (XSNM02785), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as initial core fuel for the Temlin Units 1 and 2 in the Czech Republic.

Before taking action on this request, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the requested export meets the applicable criteria in the Atomic Energy Act of 1954, as amended.

Sincerely,

Ronald D. Hauber, Assistant Director  
for Exports, Security, and Safety Cooperation  
Office of International Programs

Enclosure:  
Appl. dtd. 12/01/93  
(XSNM02785 - Czech Republic)

cc w/Enclosure:  
T. Hart, DOE  
R. Goorevich, DOE  
S. Dhir, DOC  
G. Brubaker, DOD  
M. Rosenthal, ACDA

280005

9312300269 931221  
PDR XPORT  
XSNM-2785 PDR

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

1. APPLICANT'S USE		4. DATE OF APPLICATION December 1, 1993		3. APPLICANT'S REFERENCE WSH-93-263		2. NRC USE		6. LICENSE NO. XSN. 2785		5. DOCKET NO. 11004699		
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)						
a. NAME Westinghouse Electric Corporation c/o William S. Hudec - EC-W 248						a. NAME Westinghouse Commercial Nuclear Fuel Div. *						
b. STREET ADDRESS Northern Pike & Haymaker Road						b. STREET ADDRESS 5801 Bluff Road						
c. CITY Monroeville,			STATE PA		ZIP CODE 15146		c. CITY Columbia			STATE SC		
d. TELEPHONE NUMBER (Area Code - Number - Extension) (412) 374-3262			STATE PA			ZIP CODE 15146			STATE SC			
STATE PA			ZIP CODE 15146			STATE SC			ZIP CODE 29205			
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)				
January 1, 1995		January 1, 2010		October 1, 1995		December 31, 2010						
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE (Include plant or facility name)						
a. NAME Ceske Energeticke Zavody Koncern (CEZ a.s.)						First core and four reload regions each for Temelin Unit 1 and Temelin Unit 2.						
b. STREET ADDRESS Jadema Elektrama Temelin												
c. CITY - STATE - COUNTRY 373 05 Temelin-Elektrama, Czech Republic												
12. INTERMEDIATE CONSIGNEE						13. INTERMEDIATE END USE						
a. NAME						13a. EST. DATE OF FIRST USE						
b. STREET ADDRESS						15. INTERMEDIATE END USE						
c. CITY - STATE - COUNTRY						15a. EST. DATE OF FIRST USE						
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE						
a. NAME						15a. EST. DATE OF FIRST USE						
b. STREET ADDRESS						15. INTERMEDIATE END USE						
c. CITY - STATE - COUNTRY						15a. EST. DATE OF FIRST USE						
16. NRC USE		17. DESCRIPTION (Include chemical and physical form of nuclear material, gross dollar value of nuclear equipment and components)				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX. ISOTOPE WT.		21. UNIT
		Uranium dioxide pellets encapsulated in sealed fuel rods and assembled into completed fuel assemblies, as follows:				U		U235		U235		
		Temelin Unit 1				171,000		4.5		7,695		Kgs.
		Temelin Unit 2				171,000		4.5		7,695		Kgs.
		Totals				342,000				15,390		Kgs.
22. COUNTRY OF ORIGIN - SOURCE MATERIAL				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDES IF KNOWN PRODUCED				
Unknown				Unknown								
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)												
At this time, we do not know if the origin of the source material will be Canada, Australia or some other country. Accordingly, we hereby request authorization to export up to 342,000 Kgs. U of Canadian origin material and (con)												
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 William S. Hudec				b. TITLE Senior License Administrator					
9312290234												

Attachment to WSH-93-263

XSNM02785  
1100#699

December 1, 1993

Item 25. Additional Information (continued)

342,000 Kg.U of Australian origin material under this license.

*William S. Hooley*  
12/1/93



WSH-93-263

Westinghouse Energy Systems  
Electric Corporation

Nuclear International  
Business Area

PO Box 355  
Pittsburgh Pennsylvania 15230-0355

December 1, 1993

xSNm02785  
11004699

Mr. Ronald D. Hauber, Assistant Director  
International Security, Exports and Material Safety  
Office of International Programs  
11555 Rockville Pike  
Mail Station WF1 3-H-5  
U.S. Nuclear Regulatory Commission  
Rockville, Maryland 20852

Subject: Export Application

Dear Mr. Hauber:

Please find enclosed a license application covering the proposed export of first core and reload fuel assemblies for the Temelin 1 and 2 nuclear power plants being constructed in the Czech Republic. The quantity of material covers the first core and four reload regions for each plant.

A check for \$5,300 was forwarded to the NRC under separate correspondence.

Should you have any questions on this application, please contact the undersigned at (412) 374-3262,

Very truly yours,

William S. Hudec  
Senior License Administrator

/aaa

Enclosure

EXPORT GUARDS INTL

93 DEC -3 AM 56

RECEIVED U.S.

~~9312290201~~