



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

DCS/DF02  
1/1

JUN 14 1991

Mr. John Rooney  
Technology Policy Division  
Office of Classification and  
Technology Policy  
U.S. Department of Energy  
Washington, D.C. 20585

Dear Mr. Rooney:

Enclosed is an application for a bulk export license (XSNM02617), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as fuel for various reactors in Spain. Assurances from EURATOM are required that the material will be subject to all of the terms and conditions of an agreement for cooperation. Your assistance in obtaining the necessary assurances will be appreciated.

Please note that a portion of this material is of Canadian and Australian origin.

Sincerely,

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

Enclosure:  
Appl. dtd. 6/5/91  
(XSNM02617 - Spain)

cc w/Enclosure:  
T. Hart, DOE  
R. DeLaBarre, DOS  
N. Martin, DOE  
J. Trapp, DOC  
L. Burdick, DOD  
M. Rosenthal, ACDA

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PDR XPORT  
XSNM-2617 PDR

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

1. APPLICANT'S USE		2. NRC USE		3. DOCKET NO. 11004448		4. LICENSE NO. XSNM02617	
5. DATE OF APPLICATION June 5, 1991		6. APPLICANT'S REFERENCE ENUSA-BLK		7. APPLICANT'S NAME AND ADDRESS RIS		8. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS	
9. NAME Edlow International Company as agent for Empresa Nacional del Uranio, S.A.				10. U.S. DEPARTMENT OF ENERGY			
11. STREET ADDRESS 1666 Connecticut Avenue, N.W. #500				12. STREET ADDRESS P.O. Box 628			
13. CITY Washington		14. STATE D.C.		15. ZIP CODE 20009		16. CITY Piketon	
17. TELEPHONE NUMBER (Area Code - Number - Extension) (202) 483-4959		18. STATE OH		19. ZIP CODE 45661		20. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) DE-SC05-84UESP200	
21. FIRST SHIPMENT SCHEDULED		22. FINAL SHIPMENT SCHEDULED		23. APPLICANT'S CONTRACTUAL DELIVERY DATE		24. PROPOSED LICENSE EXPIRATION DATE December 31, 1995	
25. ULTIMATE CONSIGNEE a. NAME See attached list b. STREET ADDRESS c. CITY - STATE - COUNTRY				26. ULTIMATE END USE (Include plant or facility name) See attached 27a. EST. DATE OF FIRST USE			
28. INTERMEDIATE CONSIGNEE a. NAME See attached list b. STREET ADDRESS c. CITY - STATE - COUNTRY				29. INTERMEDIATE END USE See attached 30a. EST. DATE OF FIRST USE			
31. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY				32. INTERMEDIATE END USE 33a. EST. DATE OF FIRST USE			
34. NRC USE		35. DESCRIPTION (Include chemical and physical form of nuclear material, give dollar value of nuclear equipment and components)		36. MAX. ELEMENT WEIGHT		37. MAX. WT. %	
38. MAX. ISOTOPE WT.		39. UNIT		Uranium as Uranium Hexafluoride (UF6)		1,500,000 5.0 75,000 Kg	
40. COUNTRY OF ORIGIN - SOURCE MATERIAL See attached list		41. COUNTRY OF ORIGIN - ENRICHED OR PRODUCED U.S.A.		42. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)			
43. ADDITIONAL INFORMATION (Use separate sheet if necessary)							
44. 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.							
45. AUTHORIZED OFFICIAL		46. SIGNATURE R.H. Fisk		47. TITLE Vice President, International			

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ATTACHMENT TO FORM NRC-7

BOX #10 ULTIMATE CONSIGNEES

<u>Reactor</u>	<u>Utility (Headquarters Address)</u>
(1) ASCO 1 and ASCO 2 C.N. Asco Asco, Tarragon Spain	Asociacion Nuclear Asco Calle Tres Torres 7 08017 Barcelona Spain
(2) Vandellos 2 Aptdo. de Correos No. 27 Tarragona Spain	Asociacion Nuclear de Vandellos Travessera de les Corts, 39-43 08028 Barcelona Spain
(3) Zorita (Jose Cabrera) Central Nuclear Jose Cabrera Almonacid de Zorita Guadalajara Spain	Union Fenosa/Union Electrica, SA/ Fuerzas Electricas del Noroeste Capitan Haya 53 28020 Madrid Spain
(4) Alraraz 1 and Almaraz 2 Apartado, 74 Navalmoral del le Mat Caceres 10080 Spain	Centra Nuclear de Almaraz Claudio Coello, 123 28006 Madrid Spain
(5) Santa Maria de Garona Barcina del Barco Burgos Spain	Centrales Nucleares del Norte, S.A. Hernan Cortes, 26 39003 Santander Spain
(6) Confrentes Confrentes, Valencia Spain	Hidroelectrica Espanola SA Hermosilla, 3 28001 Madrid Spain
(7) Trillo 1 Trillo, Guadalajara Spain	Central de Trillo Rosario Pino, 14-16 28020 Madrid Spain
(8) C.N. Valdecaballeros Badajoz Spain	Centra Nuclear de Valdecabelleros Claudio Coelio, 53 28001 Madrid Spain

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BOX #11 ULTIMATE END USE

For use as reload fuel in the above listed Spanish commercial nuclear reactors.

BOX #12 INTERMEDIATE CONSIGNEES

- (1) Empresa Nacional del Uranio, S.A. (ENUSA)  
ENUSA-JUZBADO Factory  
Santiago Rusinol, 12  
28040 Madrid  
Spain
- (2) British Nuclear Fuels Limited  
Springfields Works, Salwick  
Preston, Lancashire  
United Kingdom
- (3) Siemens, A.G.-RBU  
Group KWU  
Wolfgang-Industriegelaende  
D6450, Hanau 11  
Schoening, Federal Republic of Germany

BOX #13 INTERMEDIATE END USE

<sup>Conservation</sup>  
For storage and fabrication purposes at all three above-listed facilities. From time to time some material may also be used by ENUSA at the ENUSA-JUZBADO factory for fabrication of fuel elements and enriched uranium for its pipeline as working inventory. Please also note that ENUSA is the supply agent in Spain for all Spanish utilities and will manage the shipment of this material to the reactor.

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Attachment to Form NRC-7  
Page 3

BOX #22 COUNTRY OF ORIGIN-SOURCE MATERIAL

This application would make provision for the following countries of origin for the source material:

U.S.A.  
Canada  
Australia  
U.S.S.R.  
Namibia  
China  
United Kingdom  
Niger  
Gabon  
Spain  
South Africa  
France



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Edlow International Company  
1666 Connecticut Ave., N.W., Suite 500  
Washington, D.C. 20009 U.S.A.  
Tel (202) 483-4959  
Tlx 64387  
Fax (202) 483-4847

June 5, 1991

Ms. B. Wright  
Export/Import and International Safeguards  
Office of International Programs  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Ms. Wright:

I attach for your kind consideration an application to export uranium as uranium hexafluoride to Spain for use as fuel in Spanish commercial nuclear power reactors.

Please do not hesitate to contact me should you require any additional information in connection with this request.

Sincerely,

R.H. Fisk  
Vice President, International

Attachment

EXPORT IMPORT  
INTL SAFEGUARDS

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RECEIVED  
U.S.N.R.C.

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