



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

DESID 11

JAN 24 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 an export license (XSNM02587), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as fuel for Kori-4 in the Republic of Korea. Assurances from the Government of the Republic of Korea 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 assurance will be appreciated.

Please note that the material is of Canadian origin.

Sincerely,

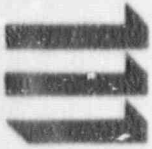
Betty L. Wright/for

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

Enclosure:
Appl. dtd. 1/21/91
(XSNM02587 - Korea)

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

XSNM02587
11004399



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) 483-4840

January 21, 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 enriched uranium hexafluoride to Korea for use as fuel in the Kor. 4 commercial power reactor.

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
INT'L SAFEGUARDS

91 JAN 23 P1:54

RECEIVED
U.S. NRC

~~89108210TB~~ d.

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

1. APPLICANT'S USE		1. DATE OF APPLICATION 1/21/91		2. APPLICANT'S REFERENCE SAMDO-2		2. NRC USE		3. DOCKET NO. 11004399		4. LICENSE NO. XSNM02587	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)					
a. NAME Edlow International Company						a. NAME U.S. Department of Energy					
b. STREET ADDRESS 1666 Connecticut Avenue, N.W. #500						b. STREET ADDRESS P.O. Box 628					
c. CITY Washington			STATE D.C.		ZIP CODE 20009		c. CITY Piketon			STATE OH	
d. ZIP CODE 20009			STATE D.C.		ZIP CODE 20009		d. CITY Piketon			STATE OH	
5. TELEPHONE NUMBER (Area Code - Number - Extension) (202) 483-4959						5. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) DE-SC05-UEK0200					
6. FIRST SHIPMENT SCHEDULED May 1991		7. FINAL SHIPMENT SCHEDULED		8. APPLICANT'S CONTRACTUAL DELIVERY DATE		9. PROPOSED LICENSE EXPIRATION DATE 2 years from date of issue					
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE (Include plant or facility name)					
a. NAME Korea Electric Power Corporation						Fuel for the Kori 4 Nuclear Unit owned by The Korea Electric Power Corporation, 167, Samsung-Dong, Gangnam-Ku, Seoul, 135-791 Korea					
b. STREET ADDRESS Kori Nuclear Power Division Unit 4 Ko-Ri 216, Changan-Eub						11a. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY Yangsan-Kun, Kyung-Nam, 626-950 Korea						12. INTERMEDIATE END USE For conversion and fabrication purposes					
12. INTERMEDIATE CONSIGNEE						13. EST. DATE OF FIRST USE					
a. NAME Korea Nuclear Fuel Co., Ltd.						14. INTERMEDIATE END USE					
b. STREET ADDRESS 150, Deogjin-Dong, Seo-Gu						15. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY Daejon, 302-353 Korea						15a. EST. DATE OF FIRST USE					
14. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE					
a. NAME											
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY											
14. 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.	21. UNIT	
		Uranium as Uranium Hexafluoride				28,499		3.75	1,069	Kg	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL Canada			23. COUNTRY OF ORIGIN - ENRICHMENT WHERE ENRICHED OR PRODUCED INTL SAFEGUARDS			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
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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 R.H. FISK			b. TITLE Vice President, International					

9101280170-1p.