NRC FORM 250 (9-87)

THIS LICENSE EXPIRES 30 April 1997

NAC LICENSE NO.

United States of America

Nuclear Regulatory Commission

XSNM02793

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

This license is subject to the right of recepture or control by Section 108 of

the Atomic Energy Act of 1954, as amended and to all of the other provi-

sions of said Acts, now or hersefter in effect and to all valid rules and

regulations of the Nuclear Regulatory Commission.

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

	LICENSEE	ULTIMATE CONSIGNEE IN FOREIGN COUNTRY
NAME E	dlow International Company	NAME Korea Electric Power Corporation
	666 Connecticut Avenue N.W. #500 Vashington, D.C. 20009	Yongkwang-Gun, Jeon Nam Republic of Korea
	ATTN: R. H. Fisk	(Reload fuel for Yongkwang Unit 1 and Initial core for Yongkwang Unit 4)
NTERMEDIATE	CONSIGNEE IN FOREIGN COUNTRY	OTHER PARTIES TO EXPORT
NAME	Korea Nuclear Fuel Co., Ltd.	U. S. Enrichment Corporation P.O. Box 628 Piketon, OH 45661
ADDRESS	150, Deogjin-Dong, Seo-Gu Daejon, 301-353 Republic of Korea (Conversion and Fabrication)	(Supplier)
APPLICANT'S REF. NO. SAMDO-E-15		COUNTRY OF ULTIMATE DESTINATION Republic of Korea
,907.0 kilograms Description of materials on facilities Uranium-235 Contained in 42,372.0 kilograms Uranium, enriched to 4.5 w/o maxis uranium hexafluoride (UF ₆). Distribution of material authorized for export: Uranium (in Kgs.) Yongkwang Unit 1- Reload fuel 7,467 Yongkwang Unit 4 - Initial fuel 34,905 Total 42,372 1,907		oride (UF ₆). or export: Uranium Uranium-235 (in Kgs.) (In Kgs.) 7,467 336 34,905 1,571
mmann	The shipment of Australian and Cana Conditions 6 and 8 on page 2 of this	license apply to this export.
	9404140099 940412 PDR XPDRT XSNM-2793 PDF	R
	nse nor any right under this license shell be assigned tred infiviolation of the provisions of the Atomic Ene	THIS LICENSE IS INVALID UNLESS SIGNED BELOW

Division of Nonproliferation, Exports

and Multilateral Relations

DATE OF ISSUANCE April 12, 1994

Office of International Programs

U.S. NUCLEAR REGULATORY COMMISSION EXPORT LICENSE

Conditions

License Number XSNM02793

Condition 1 — Licensee shall file with the Customs Officer or the Postmaster two copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555. The following declaration should accompany or be pluced on the Shipper's Export Declarations for such exports:

This shipment is being made pursuant to specific license number (specific license number) filed at (location of Customs office where license is filed), on (date license was filed). This license expires on (expiration date of license), and the unshipped balance remaining on this license is sufficient to cover the shipment described on this declaration.

- Condition 2 Exports authorized in any country or destination, except Country Groups Q, S, W, X, Y, and Z in Part 370, Supplement No. 1, of the Comprehensive Export Schedule of the U.S. Department of Commerce.
- Condition 3 This license covers only the nuclear content of the material.
- Condition 4 The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR 73.
- Condition 5 Special nuclear material authorized for export under this license shall not be transported outside the United States in passenger carrying aircraft in shipments exceeding (1) 20 grams or 20 curies, whichever is less, of plutonium or uranium 233, or (2) 350 grams of uranium 235.
- Condition 6— This license aethorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.
- Condition 7 The licensee shall complete and submit an NRC Form 741 for each shipment of source material exported under this license.
- Condition 8 The licensee shall advise the NRC in the event there is any change in the designation of the company who will package the nuclear material to be exported under this license, or any change in the location of the packaging operation, at least three weeks prior to the scheduled date of export.