United States Department of State

Washington, D.C. 20520

## BUREAU OF POLITICAL-MILITARY AFFAIRS

April 12, 1994

Mr. Carlton R. Stoiber Director, International Programs United States Nuclear Regulatory Commission Rockville, Maryland

DCS / DFØ2 J. Becker, OGO G. Sanslow, OROO B. Stoul, IMM T. ROTHSCHILDS PDR

Dear Mr. Stoiber:

I refer to the letter from your office dated February 1, 1994, requesting the views of the Executive Branch as to whether issuance of an export license in accordance with the application hereinafter described meets the applicable criteris of the Atomic Energy Act of 1954, as amended by the Nuclear Non-Proliferation Act of 1978:

NRC No. XSNM02793 -- Application by Edlow International Company for authorization to export to the Republic of Korea (ROK) 1,907 kilograms of U-235 in 42,372 kilograms of uranium enriched to a maximum of 4.5 percent in the form of uranium hexafluoride for the initial core of Unit No. 4 and reload of Unit No. 2 of the Yongkwang Nuclear Power Station.

The proposed export to the ROK would take place pursuant to the Agreement for Cooperation Between the United States and the ROK as confirmed in a letter from the Ministry of Science and Technology, a copy of which is enclosed. The ROK has adhered to the provisions of its Agreement for Cooperation with the United States.

The Executive Branch has reviewed the application and concluded that the requirements of the Atomic Energy Act, as amended by the Nuclear Non-Proliferation Act of 1978, have been met and that the proposed export will not be inimical to the common defense and security of the United States. A detailed analysis for the ROK was submitted May 5, 1980 for application XR133. There has been no material change in circumstances since that submission.

On the basis of the foregoing, the Executive Branch recommends that the license be issued.

Sincerely,

Delfarc

Fred McGoldrick, Acting Director Nuclear Energy Affairs

ALL SAFEUUS

Enclosure: assurance letter.

. DY YPR12 P2:23

BECE

200015 9404210007 940412 PDR XPDRT XSNM-2793 PDR OES