



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

April 21, 1978

Docket No. 50-313

Arkansas Power & Light Company  
ATTN: Mr. William Cavanaugh, III  
Executive Director, Generation  
and Construction Department  
P. O. Box 551  
Little Rock, Arkansas 72203

Gentlemen:

The Commission has issued the enclosed Order for Modification of License which amends Facility Operating License No. DPR-51 for Arkansas Nuclear One - Unit No. 1.

The Order specifies additional limits to the operating provisions of the license which require submission of a reevaluation of Emergency Core Cooling System cooling performance calculated in accordance with the Babcock and Wilcox evaluation model, reduce the maximum reactor power level to 2311 Mwt, and require operation in accordance with procedures described in your letters dated April 17 and 21, 1978.

A copy of this Order is being filed with the Office of the Federal Register for publication.

Sincerely,

A handwritten signature in cursive script that reads "Robert W. Reid".

Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Operating Reactors

Enclosure:  
Order for Modification  
of License

8004250 526

G