In Reply Refer To: Dockets: 50-313/86-40 50-368/86-40

Arkansas Power & Light Company
ATTN: T. Gene Campbell, Vice President Nuclear Operations
P. O. Box 551
Little Rock, Arkansas 72203

This refers to the inspection conducted by Messrs. W. D. Johnson and C. C. Harbuck of this office during the period December 1-31, 1986, of activities authorized by NRC Operating Licenses DPR-51 and NPF-6 for Arkansas Nuclear One, Units 1 and 2, and to the discussion of our findings with Mr. J. M. Levine and other members of your staff at the conclusion of the inspection.

Areas examined during the inspection included operational safety verification, maintenance, surveillance, followup on IE Bulletins, hydrogen recombiner installation, and followup on an allegation. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the NRC inspectors. The findings are documented in the enclosed inspection report.

Within the scope of the inspection, no violations or deviations were identified.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

Original Signed By J. E. Gagliardo

J. E. Gagliardo, Chief Reactor Projects Branch

Enclosure: Appendix - NRC Inspection Report 50-313/86-40 50-368/86-40

cc: (see next page)

RIV: RPB/B Harbuck RPB/B Johnson 1/21/87 PI:RPB/B lo Murphy 1/21/87 C:RPB/B Hunter 1/21/8

AC MEmerson

C: RPB Gagliardo

cc w/enclosures: J. M. Levine, Director Site Nuclear Operations Arkansas Nuclear One P. O. Box 608 Russellville, Arkansas 72801

Arkansas Radiation Control Program Director

bcc to DMB (IEO1)

bcc distrib. by RIV:

*Resident Inspector *RPB *EP&RPB *Section Chief (RPB/B) E. H. Johnson, DRS&P
*RSTS Operator *RIV File

MIS SYSTEM

R. D. Martin, RA

*D. Weiss, LFMB (AR-2015)

*Project Inspector

Allegation Coordinator

*w/766