



ARKANSAS POWER & LIGHT COMPANY
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June 30, 1983

2CAN068313

Mr. W. C. Seidle, Chief
Reactor Project Branch #2
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011

SUBJECT: Arkansas Nuclear One - Unit 2
Docket No. 50-368
License No. NPF-6
Shape Annealing Matrix (SAM)
Transposition

Gentlemen:

In reviewing our letter on this subject to you dated June 3, 1983 (2CAN068304), we discovered that certain precautionary actions which will be taken had been omitted. This information is provided as follows.

In addition to those "Actions Taken" which are listed in the above referenced document, prior to performance of ANO-2 Cycle 4 power ascension physics testing, procedures will be modified to require independent verification to ensure SAM values have been properly calculated and correctly entered into the Core Protection Calculators.

Very truly yours,

John R. Marshall
Manager, Licensing

JRM:LVP:s1

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MEMBER MIDDLE SOUTH UTILITIES SYSTEM

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add R. S. LEE

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