



ARKANSAS POWER & LIGHT COMPANY

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May 29, 1984

ICAN058406

Director of Nuclear Reactor Regulation  
ATTN: Mr. J. F. Stolz, Chief  
Operating Reactors Branch #4  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555


SUBJECT: Arkansas Nuclear One - Unit 1  
Docket No. 50-313  
License No. DPR-51  
Natural Circulation Cooldown -  
Owners Group Effort

Gentlemen:

By letter dated April 23, 1984 (ICNA048402), the NRC requested that AP&L consider an alternate approach to resolving the Natural Circulation Cooldown issue as requested by Generic Letter 81-21. Specifically, an approach used by GPU was mentioned as an acceptable methodology for resolving the NRC concerns. The letter requested AP&L to provide a schedule for responding within 30 days.

AP&L has witnessed a brief presentation of the GPU methodology and we are willing to investigate further the possibility of a similar approach by AP&L. We will be working with the B&W Owners Group on this issue and expect that our formal response to your request for re-evaluation of the issue will be submitted by September 1, 1984.

Very truly yours,

  
John R. Marshall  
Manager, Licensing

JPM: CHT: ac

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