



ARKANSAS POWER & LIGHT COMPANY

FIRST COMMERCIAL BUILDING/P.O. BOX 551/LITTLE ROCK, ARKANSAS 72203/(501) 371-7901

September 16, 1985

T. GENE CAMPBELL  
Vice President  
Nuclear Operations

2CAN098504

Director of Nuclear Reactor Regulation  
ATTN: Mr. Edward J. Butcher, Acting Chief  
Operating Reactors Branch #3  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

SUBJECT: Arkansas Nuclear One - Unit 2  
Docket No. 50-368  
License No. NPF-6  
CPC Addressable Constants  
Technical Specifications Change Request

Gentlemen:

AP&L is actively participating in various Core Protection Calculator (CPC) related activities with representatives of the three other utilities that have Combustion Engineering (CE) plants equipped with CPCs. AP&L has recently participated in an initiative to remove the requirements concerning the CPC Type I and Type II Addressable Constants from the Technical Specifications. Our intentions and justification for this deletion were provided in our letter dated March 28, 1985 (2CAN038511) and were also discussed in several meetings with members of your staff and the NRC Core Performance Branch. Removal of the Addressable Constants and related administrative requirements from the Technical Specifications has been allowed in the case of Arizona Nuclear Power Project (ANPP) Palo Verde-1 by issuance of their full power operating license Technical Specifications (NUREG-1133, May 1985).

It is AP&L's understanding that the CPC Addressable Constants issue has been effectively resolved, and that the NRC staff has informally requested submittal of an appropriate Technical Specifications amendment request. Therefore, revisions to ANO-2 Technical Specification 2.2.2, CPC Addressable Constants; Table 2.2-2, Type I and Type II CPC Addressable Constants; the associated Bases; Table 4.3-1 and Notations; Administrative Control 6.8.1; and the appropriate page of the Index have been prepared accordingly for your review and approval.

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September 16, 1985

A revision to Table 4.3-1 Notation (9) is necessary to remove a reference to Table 2.2-2. Also, AP&L considers it prudent to delete Notation (10) from Table 4.3-1 because the term of the specific amendment that added it expired on February 1, 1983. This was discussed in your letter dated January 7, 1983 (2CNAØ183Ø1) and our letter dated February 4, 1983 (2CANØ2831Ø).

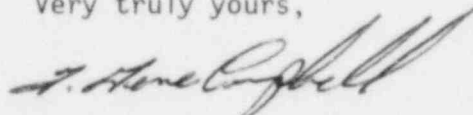
A revision to Administrative Control 6.8.1 (g) is necessary to delete the note requiring prior Plant Safety Committee approval of modifications to the CPC Addressable Constants based on information obtained through the Plant Computer - CPC data link. Modifications to the CPC Addressable Constants are accomplished through strict administrative procedures which are required by 6.8.1 (g). The data link information referenced by the note is primarily obtained and used during beginning-of-cycle low power physics testing. These test procedures have been reviewed by the Plant Safety Committee. The note is therefore a redundant administrative requirement.

The circumstances of this Technical Specifications change request are not exigent or emergency; however, expeditious handling is requested.

In accordance with 10CFR50.92(c), the attached changes have been determined to have no significant hazards considerations. To satisfy the Sholly provisions, a document providing the bases for this determination is attached. Also, a copy of this amendment package has been sent to Mr. E. Frank Wilson, Director, Division of Environmental Health Protection, State Department of Health.

Pursuant to 10CFR170.12(c) we are including a check for the amount of \$150 as an application fee.

Very truly yours,



T. Gene Campbell

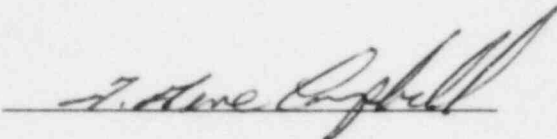
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Attachment

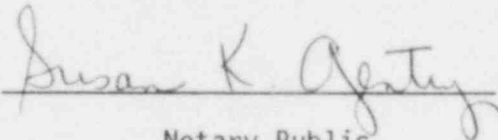
cc: Mr. E. Frank Wilson, Director  
Division of Environmental Health Protection  
State Department of Health  
4815 West Markham Street  
Little Rock, AR 72201

STATE OF ARKANSAS     )  
                                  )  
COUNTY OF PULASKI    )           SS

I, T. Gene Campbell, being duly sworn, subscribe to and say that I am Vice President, Nuclear Operations, for Arkansas Power & Light Company; that I have full authority to execute this oath; that I have read the document numbered 2CAN098504 and know the contents thereof; and that to the best of my knowledge, information and belief the statements in it are true.

  
T. Gene Campbell

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for the County and State above named, this 16 day of September, 1985.

  
Notary Public

My Commission Expires:

May 7, 1993

PROPOSED TECHNICAL SPECIFICATIONS