



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

ARKANSAS POWER & LIGHT COMPANY

DOCKET NO. 50-368

ARKANSAS NUCLEAR ONE, UNIT 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 59  
License No. NPF-6

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Arkansas Power and Light Company (the licensee) dated January 5, 1982 complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. NPF-6 is hereby amended to read as follows:

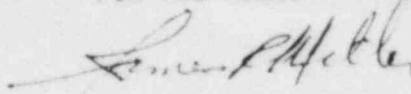
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Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 59, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications, except where otherwise stated in specific license conditions.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



James R. Miller, Chief  
Operating Reactors Branch No. 3  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: November 23, 1984

TABLE 3.3-11

FIRE DETECTION INSTRUMENTS

<u>INSTRUMENT LOCATION</u>	<u>MINIMUM INSTRUMENTS OPERABLE</u>	
	<u>HEAT</u>	<u>SMOKE</u>
1. Containment		
North Penetration Area-Upper	2/Area	2/Area
North Penetration Area-Lower	2/Area	2/Area
South Penetration Area-Upper	2/Area	2/Area
South Penetration Area-Lower	2/Area	2/Area
2. Cable Spreading	Protective Wire	4
3. Switchgear Room		
Room 2100 - Elev. 372		2
Room 2101 - Elev. 372		2
4. Remote Shutdown Panels		1
5. Emergency Diesel Generator Rooms		
Room 2093 - Elev. 369	2	2
Room 2094 - Elev. 369	2	2
6. Diesel Fuel Storage Vaults		1/Vault
7. Penetration Rooms		
North Penetration Area-Upper		2/Room
North Penetration Area-Lower		2/Room
South Penetration Area-Upper		2/Room
South Penetration Area-Lower		2/Room

ATTACHMENT TO LICENSE AMENDMENT NO. 59

FACILITY OPERATING LICENSE NO. NPF-6

DOCKET NO. 50-368

Replace the following page of the Appendix "A" Technical Specifications with the enclosed page. The revised page is identified by Amendment number and contains vertical lines indicating the area of change.

Remove

3/4 3-44

Insert

3/4 3-44

TABLE 3.3-11

FIRE DETECTION INSTRUMENTS

<u>INSTRUMENT LOCATION</u>	<u>MINIMUM INSTRUMENTS OPERABLE</u>	
	<u>HEAT</u>	<u>SMOKE</u>
1. Containment		
North Penetration Area-Upper	2/Area	2/Area
North Penetration Area-Lower	2/Area	2/Area
South Penetration Area-Upper	2/Area	2/Area
South Penetration Area-Lower	2/Area	2/Area
2. Cable Spreading	Protective Wire	4
3. Switchgear Room		
Room 2100 - Elev. 372		2
Room 2101 - Elev. 372		2
4. Remote Shutdown Panels		1
5. Emergency Diesel Generator Rooms		
Room 2093 - Elev. 369	2 (flame)	2
Room 2094 - Elev. 369	2 (flame)	2
6. Diesel Fuel Storage Vaults		1/Vault
7. Penetration Rooms		
North Penetration Area-Upper		2/Room
North Penetration Area-Lower		2/Room
South Penetration Area-Upper		2/Room
South Penetration Area-Lower		2/Room