FEBRUARY 2 8 1982 Dockets Nos. 50-313 DISTRIBUTION and 50-368 Docket Files BScharf-10 ORB#3 Rdc GMCCOFRIEN NRC PDR OGC L PDR 55 DBrinkman JGERSONT TERA **OPA** Mr. William Cavanaugh, III RECEIVED NSIC Senior Vice President RDiggs ORB#4 Rda ASLAB Energy Supply MAR 1 0 19821 DEisenhut GVissing Arkansas Power & Light Company AUCLIAR REEDLATORY SCHLARSSON OELD RIngram P. O. Box 551 PRETMENT MANAGEMENT BI AEOD Gray File+4 72203 Little Rock, Arkansas RMartin IE-2 ACRS-10 PKreutzer-3 Dear Mr. Cavanaugh: - GDeegan-8 Gray File+4 tin

The Commission has issued the enclosed Amendment No.63 to Facility Operating License No. DPR-51 and Amendment No. 28 to Facility Operating License No. NPF-6, for Arkansas Nuclear One, Units 1 and 2, in response to (1) your submittals of January 2, 1981 (Enclosure 2), as revised by letters dated April 30, 1981, and May 18, 1981, on the ANO Industrial Security Plan and (2) your submittal of September 9, 1980, as revised by letters dated February 5, 1981, and April 27, 1981, on a Guard Training and Qualification Plan identified as the "ANO Security Force Training and Qualification Plan."

The amendments modify the licenses identified above to include revisions to the previously approved ANO Industrial Security Plan and to include a requirement to maintain a Guard Training and Qualification Plan to be followed in accordance with 10 CFR 73.55(b)(4) within 60 days of this approval by the Commission. All security personnel shall be qualified within two years of this approval.

We have completed our review and evaluation of the above listed revisions to the ANO Industrial Security Plan and have concluded that the plan, as revised, will provide the protection needed to satisfy the objectives of the specific requirements of 10 CFR 73.55. We, therefore, conclude that these ANO Industrial Security Plan revisions are acceptable. In addition to this approval, we have agreed by letters dated August 6, 1981, and June 4, 1981, that the changes described in your letters of February 13, 1981, and April 27, 1981, respectively, are consistent with the provisions of 10 CFR 50.54(p). We also agree that the changes identified in your letter of January 2, 1981 (Enclosure 1), which were made without prior Commission approval, are consistent with the provisions of 10 CFR 50.54(p). We have also reviewed your letter of October 2, 1981, and conclude that the changes discussed therein may be made, pursuant to 10 CFR 50.54(p), without prior Commission approval.

Based on our review and evaluation of your Guard Training and Qualification Plan, we have concluded that the plan for these facilities, when fully implemented, will provide the protection needed to satisfy the objectives of the specific requirements of 10 CFR 73.55(b)(4) and Appendix B to 10 CFR 73. We, therefore, further conclude that your Guard Training and Qualification Plan is acceptable B203190188 B20223

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Changes which would not decrease the safeguards effectiveness of your approved Guard Training and Qualification Plan may be made without approval by the Commission. A report containing a description of each change shall be furnished to the Director, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, with a copy to the appropriate NRC Regional Office within two months after the change ismmade. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change.

These amendments apply to the ANO Industrial Security Plan and to the Guard Training and Qualification Plan and, therefore, do not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that these amendments involve an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR 51.5(d)(4) that an environmental impact statement, or negative declaration and environmental impact of these amendments.

Since these amendments apply to the ANO Industrial Security Plan and to the Guard Training and Qualification Plan, they do not involve a significant increase in the probability or consequences of an accident, do not involve a significant decrease in a safety margin, and, therefore, do not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action and that the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

We will continue to withhold all material related to the physical protection of your facilities from public disclosure in accordance with the provisions of 10 CFR 2.790(d).

A copy of the Notice of Issuance is also enclosed.

Sincerely,

CHIGINAL SIGNED BY JOHN F. STOLZ John F. Stolz, Chief **Operating Reactors Branch #4** HOTICIE Division of Licensing MIENDMIZN Enclosures: 1. Amendment No. 63 to DPR-51 2. Amendment No. 28 to NPF-6 C-ORB#3:D AD TORZOL *i*OELD RC1ark **T**Novak Corkle 3. Notice of Issuance 11/9/81 8 cc w/enclosures: ORB#4:DL 0RB C-ORB#4:DIOFFICE ·See·next·bage····· **RIngram**: e4 JStolz úťžer fng 🌌 SURNAME 18 8 DATE OFFICIAL RECORD COPY USGPO: 1981-NRC FORM 318 (10-80) NRCM 0240

Arkansas Power & Light Company

cc w/enclosure(s):

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> Nr. John R. Marshall Manager, Licensing Arkansas Power & Light Company P. O. Box 551 Little Rock, Arkansas 72203

Mr. James P. O'Hanlon General Manager Arkansas Nuclear One P. O. Box 608 Russellville, Arkansas 72801

Mr. William Johnson U.S. Nuclear Regulatory Commission P. O. Box 2090 Russellville, Arkansas 72801

Mr. Robert B. Borsum Babcock & Wilcox Nuclear Power Generation Division Suite 220, 7910 Woodmont Avenue Bethesda, Maryland 20814

Mr. Nicholas S. Reynolds Debevoise & Liberman 1200 17th Street, NV Washington, DC 20036

Arkansas Tech University Russellville, Arkansas 72801

Honorable Ermil Grant Acting County Judge of Pope County Pope County Courthouse Russellville, Arkansas 72801

Regional Radiation Representative EPA Region VI 1201 Elm Street Dallas, Texas 75270

Mr. John T. Collins, Regional Administrator U. S. Nuclear Regulatory Commission, Region IV 611 Ryan Plaza Drive, Suite 1000 Arlington, Texas 76011

Director, Bureau of Environmental Health Services 4815 West Markham Street Little Rock, Arkansas 72201



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

ARKANSAS POWER & LIGHT COMPANY

DOCKET NO. 50-313

ARKANSAS NUCLEAR ONE, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No.63 License No. DPR-51

- .1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The filings (which are being handled by the Commission as applications) by Arkansas Power & Light Company (the licensee) dated (1) September 9, 1980, as revised February 5, 1981, and April 27, 1981, and (2) January 2, 1981 as revised April 30, 1981, and May 18, 1981, comply 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 applications, 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.
- Accordingly, Facility Operating License No. DPR-51 is hereby amended by combining, renumbering, and reformating the existing paragraphs 2.c.(4) (Security Plan) and 2.c.(5) (Safeguards Contingency Plan) and by adding a new paragraph, all of which are to be numbered and are to read as follows:
 - 2.c.(4) Physical Protection

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The licensee shall fully implement and maintain in effect all provisions of the following Commission approved documents, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). These approved documents consist of information withheld from public disclosure pursuant to 10 CFR 2.790(d):

- (a) "Arkansas Nuclear One Industrial Security Plan" dated January 11, 1979, as revised by submittals dated January 2, 1981 (Enclosure 2), and April 30, 1981.
- (b) "Arkansas Nuclear Station Safeguards Contingency Plan," Revision 1 dated February 26, 1980, revised by Revision 2 page changes dated April 30, 1980, and submitted pursuant to 10 CFR 73.40. The Contingency Plan shall be fully implemented in accordance with 10 CFR 73.40(b).
- (c) "Arkansas Nuclear One Security Force Training and Qualification Plan" as submitted by letter dated September 9, 1980, as revised by pages dated February 5, 1981, and April 27, 1981. This Plan shall be followed in accordance with 10 CFR 73.55(b)(4), 60 days after approval by the Commission. All security personnel, as required in the above plans, shall be qualified within two years of this approval. The licensee may make changes to this plan without prior Commission approval if the changes do not decrease the safeguards effectiveness of the plan. The licensee shall maintain records of and submit reports concerning such changes in the same manner as required for changes made to the Security Plan and Safeguards Contingency Plan pursuant to 10 CFR 50.54(p).

Paragraph 2.c.(5) is deleted. Paragraphs 2.c.(6) and 2.c.(7) are renumbered 2.c.(5) and 2.c.(6), respectively.

3. This license amendment is effective within 14 days of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

June F. Stal

Jolln F. Stolz, Chief Operating Reactors Branch #4 Division of Licensing

Date of Issuance: February 23, 1982



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

ARKANSAS POWER & LIGHT COMPANY

DOCKET NO. 50-368

ARKANSAS NUCLEAR ONE, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

1.

Amendment No. 28 License No. NPF-6

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The filings (which are being handled by the Commission as applications) by Arkansas Power & Light Company (the licensee) dated (1) September 9, 1980, as revised February 5, 1981, and April 27, 1981, and (2) January 2, 1981, as revised April 30, 1981, and May 18, 1981, comply 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 applications, 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.
- Accordingly, Facility Operating License No. NPF-6 is hereby amended by combining, renumbering, and reformating the existing paragraphs 2.D.(1) (Security Plan) and 2.D.(2) (Contingency Plan) and by adding a new paragraph, all of which are to be numbered and are to read as follows:

2.D Physical Protection

Arkansas Power & Light Company shall fully implement and maintain in effect all provisions of the following Commission approved documents, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). These approved documents consist of information withheld from public disclosure pursuant to 10 CFR 2.790(d):

- "Arkansas Nuclear One Industrial Security Plan," dated January 11, 1979, as revised by submittals dated January 2, 1981 (Enclosure 2), and April 30, 1981.
- (2) "Arkansas Nuclear Station Safeguards Contingency Plan," Revision 1 dated February 26, 1980, revised by Revision 2 page changes dated April 30, 1980, and submitted pursuant to 10 CFR 73.40. The Contingency Plan shall be fully implemented in accordance with 10 CFR 73.40(b).
- (3) "Arkansas Nuclear One Security Force Training and Qualification Plan" as submitted by letter dated September 9, 1980, as revised by pages dated February 5, 1981, and April 27, 1981. This Plan shall be followed in accordance with 10 CFR 73.55(b)(4), 60 days after approval by the Commission. All security personnel, as required in the above plans, shall be qualified within two years of this approval. The licensee may make changes to this plan without prior Commission approval if the changes do not decrease the safeguards effectiveness of the plan. The licensee shall maintain records of and submit reports concerning such changes in the same manner as required for changes made to the Security Plan and Safeguards Contingency Plan pursuant to 10 CFR 50.54(p).
- 3. This license amendment is effective within 14 days of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Robert A. Clark, Chief Operating Reactors Branch #3 Division of Licensing

Date of Issuance: February 23, 1982

UNITED STATES NUCLEAR REGULATORY COMMISSION DOCKETS NOS. 50-313 AND 50-368 ARKANSAS POWER & LIGHT COMPANY NOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY OPERATING LICENSES

The U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 63 to Facility Operating License No. DPR-51, and Amendment No. 28 to Facility Operating License No. NPF-6, issued to Arkansas Power & Light Company, which revised the licenses for operation of the Arkansas Nuclear One, Units Nos. 1 and 2, located in Pope County, Arkansas. The amendments are effective within 14 days of the date of issuance.

The amendments revise the license conditions pertaining to the ANO Industrial Security Plan and add license conditions to include the Commission-approved Guard Training and Qualification Plan as part of the licenses. The Guard Training and Qualification Plan is to be fully implemented within 60 days of this Commission approval in accordance with the provisions of 10 CFR 73.55(b)(4).

The licensee's filings, which are being handled by the Commission as applications, comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments. Prior public notice of these amendments was not required since the amendments do not involve a significant hazards consideration.

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The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant to 10 CFR Section 51.5(d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of these amendments.

The licensee's filings dated (1) September 9, 1980, as revised by letters dated February 5, 1981, and April 27, 1981, and (2) January 2, 1981, as revised by letters dated April 30, 1981, and May 18, 1981, are being withheld from public disclosure pursuant to 10 CFR 2.790(d). The withheld information is subject to disclosure in accordance with the provisions of 10 CFR §9.12.

For further details with respect to this action, see (1) Amendment No. 63 to License No. DPR-51, and Amendment No.28 to License No. NPF-6, and (2) the Commission's related letter to the licensee dated November , 1981. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C., and at the Arkansas Tech University, Russellville, Arkansas. A copy of items (1) and (2) may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 23rd day of February 1982.

FOR THE NUCLEAR REGULATORY COMMISSION

Operating Reactors Branch #4 Division of Licensing