

APPENDIX "A"

ARKANSAS POWER AND LIGHT COMPANY

(Russellville Nuclear Unit)

DOCKET NO. 50-313

PROVISIONAL CONSTRUCTION PERMIT

Construction Permit No. \_\_\_\_\_

1. Pursuant to §104 b. of the Atomic Energy Act of 1954, as amended (the Act), and Title 10, Chapter 1, Code of Federal Regulations, Part 50, "Licensing of Production and Utilization Facilities", and pursuant to the order of the Atomic Safety and Licensing Board, the Atomic Energy Commission (the Commission) hereby issues a provisional construction permit to Arkansas Power and Light Company (the applicant) for a utilization facility (the facility), designed to operate at 2452 megawatts (thermal) described in the application and amendments thereto (the application) filed in this matter by the applicant and as more fully described in the evidence received at the public hearing upon that application. The facility, known as Russellville Nuclear Unit, will be located at the applicant's Pope County, Arkansas site on a peninsula in Dardanelle Reservoir on the Arkansas River about six miles west northwest from Russellville, Arkansas, and about two miles southeast from London, Arkansas.

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2. This permit shall be deemed to contain and be subject to the conditions specified in §§50.54 and 50.55 of said regulations; is subject to all applicable provisions of the Act, and rules, regulations and orders of the Commission now or hereafter in effect; and is subject to the conditions specified or incorporated below:

- A. The earliest date for the completion of the facility is February 1, 1972, and the latest date for completion of the facility is July 1, 1972.
- B. The facility shall be constructed and located at the site as described in the application on a peninsula in Dardanelle Reservoir on the Arkansas River in Pope County, Arkansas.
- C. This construction permit authorizes the applicant to construct the facility described in the application and the hearing record in accordance with the principal architectural and engineering criteria set forth therein.

3. This permit is provisional to the extent that a license authorizing operation of the facility will not be issued by the Commission unless (a) the applicant submits to the Commission, by amendment to the application, the complete final safety analysis report, portions of which may be submitted and evaluated from time

to time; (b) the Commission finds that the final design provides reasonable assurance that the health and safety of the public will not be endangered by the operation of the facility in accordance with procedures approved by it in connection with the issuance of said license; and (c) the applicant submits proof of financial protection and the execution of an indemnity agreement as required by §170 of the Act.

FOR THE ATOMIC ENERGY COMMISSION

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UNITED STATES OF AMERICA  
ATOMIC ENERGY COMMISSION

In the Matter of )

ARKANSAS POWER AND LIGHT COMPANY )  
(Russellville Nuclear Unit) )

Docket No. 50-313

CERTIFICATE OF SERVICE

I hereby certify that copies of the NOTICE OF HEARING dated September 17<sup>th</sup>, 1968 in the captioned matter have been served on the following by deposit in the United States mail, first class or air mail, this 18<sup>th</sup> day of September 1968:

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Office of the Secretary

cc: Mr. Wells  
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