UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NO. 50-313

ARKANSAS 'OWER & LIGHT COMPANY

NOTICE OF RECEIPT OF APPL CATION FOR FACILITY OPERATING LICENSE

Please take notice that Arkansas Power and Light Company,
Ninth and Louisiana Streets, P. O. Box 551, Little Rock, Arkansas
72203, pursuant to section 104 (b) of the Atomic Energy Act of 1954,
as amended (the Act), has filed an application, together with a final
safety analysis report, by letter dated April 23, 1971, for a license
to operate a nuclear power reactor at its site in Pope County,
Arkansas.

The nuclear power reactor is a pressurized water reactor, designated by the applicant as Arkansas Nuclear One, Unit 1, designed for operation at 2568 thermal megawatts with a gross electrical output of 880 megawatts.

A copy of the application is available for public inspection at the Commission's Public Document Room 1717 H Street N. W., Washington, D. C., and at the Arkansas River Valley Regional Library, Dardanelle, Arkansas 72834, Mrs. Robert Keathly, Librarian.

Dated at Bethesda, Maryland, this 28th day of May, 1971.

FOR THE ATOMIC ENERGY COMMISSION

Original Signal by P. A. Morris

Peter A. Morris, Director Division of Reactor Licensing