

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

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50-313,368

Mr. W. Cavanaugh III Arkansas Power and Light Company P. O. Box 551 Little Rock, Arkansas 72203

Dear Mr. Gavanaugh:

The U.S. Nuclear Regulatory Commission (NRC), Office of Nuclear Regulatory Research, has contracted with Mountain West Research Incorporated to undertake a series of post-licensing studies of nuclear power stations. These studies will analyze the community and regional socioeconomic impacts which occurred during the construction and post-construction periods of each station. Arkansas Nuclear Plant Units 1 and 2 has been included in a sample of fourteen stations to be studied.

This contract is designed to provide information and tools of analysis which will improve and facilitate the treatment of socioeconomic impacts in the NRC licensing of nuclear power plants. It is our belief that this study will place the type, magnitude, and significance of socioeconomic impacts from nuclear power plant siting into a more useful perspective. It should, thereby, be useful to communities located near the proposed site for future nuclear power plants as well as the NRC in meeting its responsibilities with regard to the National Environmental Policy Act (NEPA).

These studies will involve information gathering in the communities surrounding each site. Only a limited amount of information, primarily historical in nature, will be sought directly from the utilities. Dr. James Chalmers of Mountain West Research will contact you within the next several weeks to arrange a briefing on the objectives and design of this study as well as the type of information that will be sought from you.

It is hoped that you can be of some assistance to the successful performance of this study.

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If you have any questions concerning this study, please call B. J. Youngblood, Chief, Cost-Benefit Analysis Branch, Division of Site Safety and Environmental Analysis, on. 301-492-7903.

Sincerely,

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Richard C. DeYoung, Director Division of Site Safety and Environmental Analysis Office of Nuclear Reactor Regulation