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Docket No. 50-313

Mr. William Cavanaugh, III
Senior Vice President
Energy Supply
Arkansas Power & Light Company
P. O. Box 551
Little Rock, Arkansas 72203



Dear Mr. Cavanaugh:

We have reviewed your Final Report on ANO-1 Leak Fuel Rod Investigation. As a result of this review and the information obtained by our visit to ANO-1 on June 25 and 26, 1981, we have determined that a meeting is warranted with your staff and your fuel vendor, Babcock and Wilcox. The purpose of the meeting will be to exchange information regarding the examinations that were conducted (or not conducted) and the basis for the conclusions drawn from those examinations. In particular, we are seeking additional information to support your conclusions that 1) the most probable cause of fuel failure was "some form of internal clad attack," 2) there are no indications the leaking rods resulted from PCI, 3) there are no indications the leaking rods resulted from manufacturing related sources and 4) "further work to establish the exact nature of the attack appears unwarranted."

In addition to the above stated areas, we would like more detail on (a) radiochemistry techniques to infer the number of fractures and (b) methods that could be used to further examine the failed fuel rods. We would like to have presentations on the above related material. Please arrange with your Project Manager, for ANO-1 a suitable time for the meeting during the time of the last week in February and the first week in March 1982.

Sincerely,
ORIGINAL SIGNED BY
JOHN F. STOLZ

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

cc: See next page

OFFICE	ORB#4:DL GVising;cf	C-ORB#4:DL JStolz				
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

February 8, 1982

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Senior Vice President
Energy Supply
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P. O. Box 551
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Sincerely,

A handwritten signature in dark ink, appearing to read "John F. Stolz".

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

cc: See next page

Arkansas Power & Light Company

cc w/enclosure(s):

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