

August 11, 1981

Docket No. 50-313
Docket No. 50-368

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



Gentlemen:

Reference: Unit 2 "B" Feed Water Turbine Overspeed to Destruction

On June 22, 1981, the Unit 2 "B" feed water turbine was operated in such a manner that caused the turbine to overspeed to destruction. We have reviewed, with our resident inspectors, the events surrounding this occurrence and conclude that although the system was non-safety related, the overspeed and subsequent destruction of the turbine could have rendered inoperable a safety related system. In view of this, you are requested to respond, in writing, within 30 days giving us your evaluation of the occurrence and identifying what steps you have initiated or intend to initiate to prevent a recurrence.

Sincerely,

"Original Signed by:
K. V. SEYFRIT"

Karl V. Seyfrit
Director

bcc: G. Madsen
W. Johnson

cc: Arkansas Nuclear One
ATTN: J. P. G'Hanlon, General Manager
P. O. Box 608
Russellville, Arkansas 72801

bcc to DMB:(IE01) bcc Dist. by RIV:
BC Resident Inspector
PM Section Chief
AEOD Ark. State Dept. of H.
ELD G. Vissing, NRR
IE File R. Martin, NRR
IE/RPRIR
NRR/DHFS
NRR/OLB
KAD ASMT BR
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OFFICE	DD-RIV	D-RIV			
SURNAME	JTCollins:mj	KVSeyfrit			
DATE	8/11/81	8/11/81			