JAN 21 1974

Docket Nos. 50-269
50-270
and 50-287

Duke Power Company
ATTN: Mr. Austin C. Thies
Senior Vice President,
Production and Transmission
422 South Church Street
P. O. Box 2178
Charlotte, N. C. 28201

Gentlemen:

We have reviewed your letter of January 14, 1974 regarding the incident
which resulted in the isolation of the 230 Kv switchyard at the Oconee
Nuclear Station on January 4, 1974. Based upon this letter and our
discussions with you, we agree that the proposed mode of operation of
the switchyard does not involve any unreviewed safety matter.

Because of the nature of the condition which resulted in the breaker
failure relays isolating the 230 Kv switchyard, you should provide us
with your safety evaluation prior to installing the modified breaker
failure relay circuits from the transformer lockout relays. Your safety
evaluation should include any additional surveillance and testing not
now required by the Technical Specifications to assure proper operation
of the switchyard with regard to establishing the Keowee overhead line
to the Oconee Station startup transformers when required.

It is our understanding that to the best of your knowledge there are no
other systems which could generate a switchyard isolation logic signal
as a consequence of spurious signals or faulty logic.

Please provide us with your schedule for installing the modified system.

Sincerely,

Original Signed

Voss A. Moore, Assistant Director
for Light Water Reactors No. 2
Directorate of Licensing

cc: William L. Porter
Duke Power Company
P. O. Box 2178
422 South Church Street
Charlotte, N. C. 28201

Discussed orally with RO 1/16/74

OFFICE ►		LWR 2-3	L:TR AD	L:C/LWR 2-3	L:AD/LWR 2
SURNAME ►		IAPeltier:kmf	RPollard	ASchwencer	VAMoore
DATE ►		1/16/74	1/ /74	1/ /74	1/ /74

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