

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 385

FILE: INCIDENT REPORT

FROM: Duke Power Co. Charlotte, N.C. A.C. Theis		DATE OF DOC 1-10-75	DATE REC'D 1-15-75	LTR xxx	TWX	RPT	OTHER
TO: Mr. Norman C. Mosely		ORIG 1-sbgned	CC	OTHER	SENT AEC PDR <u>xxxx</u>		SENT LOCAL PDR <u>xxxx</u>
CLASS	UNCLASS xxxx	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-270		

DESCRIPTION:

Ltr trans the following:

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME: Oconee #2

ENCLOSURES:

Abnormal Occurrence #74-7 A on 11-2-74 concerning inadvertent isolation of Keowee overhead transmission.....

FOR ACTION/INFORMATION 1-15-75 JGB

BUTLER (S) W/ Copies	SCHWENCER (S) W/ Copies	ZIEMANN (S) W/ Copies	REGAN (E) W/ Copies
CLARK (S) W/ Copies	STOLZ (S) W/ Copies	DICKER (E) W/ Copies	LEAR (S) W/ Copies
PARR (S) W/ Copies	VASSALLO (S) W/ Copies	KNIGHTON (E) W/ Copies	SPEIS (S) W/ Copies
KNIEL (S) W/ Copies	PURPLE (S) W/ 4 Copies	YOUNGBLOOD (E) W/ Copies	

INTERNAL DISTRIBUTION

<u>REG FILE</u>	<u>TECH REVIEW</u>	<u>DENTON</u>	<u>LIC. ASST.</u>	<u>A/T IND</u>
✓ AEC PDR	✓ SCHROEDER	GRIMES	DIGGS (S)	BRAITMAN
✓ OGC, ROOM P-506-A	✓ MACCARRY	GAMMILL	GEARIN (S)	SALTZMAN
✓ MUNTZING/STAFF	✓ KNIGHT	✓ KASTNER	GOULBOURNE (S)	B. HURT
✓ CASE	✓ PAWLICKI	BALLARD	KREUTZER (E)	
GIAMBUSSO	✓ SHAO	SPANGLER	LEE (S)	<u>PLANS</u>
BOYD	✓ STELLO		MAIGRET (S)	MCDONALD
MOORE (S) (BWR)	✓ HOUSTON	<u>ENVIRO</u>	REED (E)	CHAPMAN
DEYOUNG (S) (PWR)	✓ NOVAK	MULLER	SERVICE (S)	DUBE w/input
SKOVHOLT (S)	✓ ROSS	DICKER	✓ SHEPPARD (S)	E. COUPE
GOLLER (S)	✓ IPPOLITO	KNIGHTON	SLATER (E)	✓ D. THOMPSON (2)
P. COLLINS	TEDESCO	YOUNGBLOOD	SMITH (S)	✓ KLECKER
DENISE	✓ LONG	REGAN	TEETS (S)	✓ F. WILLIAMS
<u>REG OPR</u>	✓ LAINAS	PROJECT LDR	WILLIAMS (E)	
<u>FILE & REGION</u>	✓ BENAROYA		WILSON (S)	
T.R. WILSON	✓ STEELE	<u>HARLESS</u>	INGRAM (S)	
	✓ VOLIMER			

EXTERNAL DISTRIBUTION

✓ 1-LOCAL PDR <u>Walhalla, S.C.</u>	(1)(2)(10)-NATIONAL LABS	1-PDR SAN/LA/NY
✓ 1-TIC (ABERNATHY)	1-M. PENNINGTON, RM E-201 G.T.	1-BROOKHAVEN NAT LAB
✓ 1-NSIC (BUCHANAN)	1-CONSULTANTS	1-G. ULRIKSON, ORNL
1-ASLB	NEWMARK/BLUME/AGBABIAN	1-AGMED (RUTH GUSSMAN) RM B-127 G.T.
1-NEWTON ANDERSON		1-J. RUNKLES, RM E-201 G.T.
✓ 5-ACRS SENT TO LIC. ASST. <u>Sheppard</u>		

DUKE POWER COMPANY

POWER BUILDING

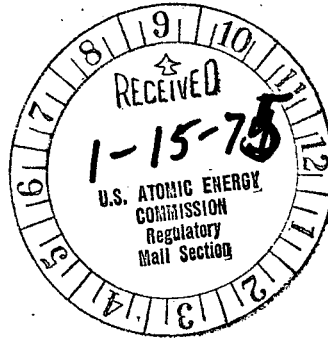
422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

A. C. THIES
SENIOR VICE PRESIDENT
PRODUCTION AND TRANSMISSION

P. O. Box 2178

January 10, 1975

Mr. Norman C. Moseley, Director
Directorate of Regulatory Operations
U. S. Atomic Energy Commission
Region II - Suite 818
230 Peachtree Street, Northwest
Atlanta, Georgia 30303



Re: Oconee Unit 2
Docket No. 50-270

Dear Mr. Moseley:

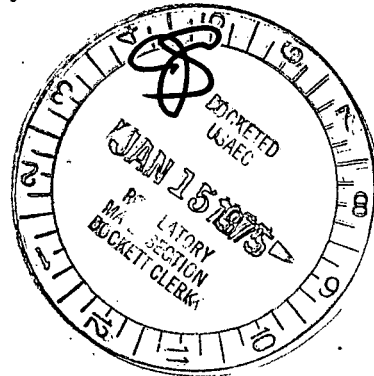
My letter of December 16, 1974 transmitted to you Unusual Event Report UE-270/74-7, "Inadvertent Isolation of Keowee Overhead Transmission Line." Please find attached a supplemental report, designated UE-270/74-7A, which describes the design review associated with the pilot wire monitoring relay.

Very truly yours,

A. C. Thies

ACT:vr
Attachment

cc: Mr. Angelo Giambusso



DUKE POWER COMPANY
OCONEE UNIT 2

SUPPLEMENTAL UNUSUAL EVENT REPORT UE-270/74-7A

Supplemental Report Date: January 10, 1975

Event Date: November 2, 1974

Facility: Oconee Unit 2, Seneca, South Carolina

Identification of Event: Inadvertent isolation of Keowee overhead transmission line

Conditions Prior to Event: Power operation

Description of Event: As described in Unusual Event Report UE-270/74-7 dated December 16, 1974

Analysis of Event:

A design review of the pilot wire monitoring relay and an analysis of its function have been conducted as a result of inadvertent operation of the relay as a result of an electrician accidentally bumping its mounting. The pilot wire monitoring relays tripping function has been determined as not required and will be eliminated. The relay will now serve as strictly a pilot wire monitor with alarm functions only. The deletion of the trip function has no safety significance. The protection features for the Keowee overhead transmission line has not been degraded in that other devices serve to sense faults on the line itself and will cause it to be isolated if required. This modification will be completed by July 1, 1975.