

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)  
DISTRIBUTION FOR INCOMING MATERIAL

50-269/270/287

REC: OREILLY J P  
NRC

ORG: PARKER W O  
DUKE PWR

DOC DATE: 02/03/78  
DATE RCVD: 02/07/78

DOCTYPE: LETTER NOTARIZED: NO  
SUBJECT:

COPIES RECEIVED  
LTR 1 ENCL 1

LICENSEE EVENT REPORT RO-269/78-1 ON 1/5/78 CONCERNING  
INOPERABILITY OF KEOWEE HYDRO UNIT 2 FIELD FLASHING BREAKER.

PLANT NAME: OCONEE - UNIT 1  
OCONEE - UNIT 2  
OCONEE - UNIT 3

REVIEWER INITIAL: XEF  
DISTRIBUTER INITIAL:

\*\*\*\*\* DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS \*\*\*\*\*

NOTES:  
1. M. CUNNINGHAM - ALL AMENDMENTS TO FSAR AND CHANGES TO TECH SPECS

INCIDENT REPORTS  
(DISTRIBUTION CODE A002)

FOR ACTION: ~~BRANCH CHIEF~~ SCHWENCER\*\*W/4 ENC

INTERNAL:	<del>REG FILE**W/ENCL</del>	NRC FOR**W/ENCL
	I & E**W/2 ENCL	MIPC**W/3 ENCL
	SCHROEDER/IPPOLITO**W/ENCL	HOUSTON**W/ENCL
	NOVAK/CHECK**W/ENCL	GRIMES**W/ENCL
	KNIGHT**W/ENCL	BUTLER**W/ENCL
	HANAUER**W/ENCL	TEDESCO**W/ENCL
	EISENHUT**W/ENCL	BAER**W/ENCL
	SHAO**W/ENCL	VOLLMER/BUNCH**W/ENCL
	KREGER/J. COLLINS**W/ENCL	ROSA**W/ENCL
	L. CROCKER**W/ENCL	

EXTERNAL: LPDR'S  
WALHALLA, SC\*\*W/ENCL  
TIC\*\*W/ENCL  
NSIC\*\*W/ENCL  
ACRS CAT B\*\*W/16 ENCL

DISTRIBUTION: LTR 45 ENCL 45  
SIZE: 1P+2P

CONTROL NBR: 780390002

\*\*\*\*\* THE END \*\*\*\*\*

*o4 lh*

DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N.C. 28242

REGULATORY DOCKET FILE COPY

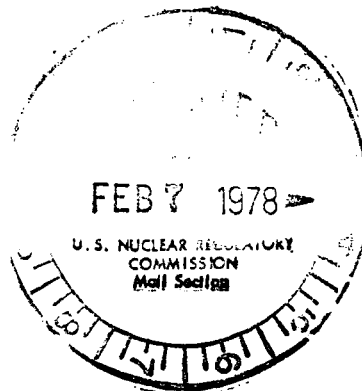
WILLIAM O. PARKER, JR.  
VICE PRESIDENT  
STEAM PRODUCTION

February 3, 1978

TELEPHONE: AREA 704  
373-4083

Mr. James P. O'Reilly, Director  
U. S. Nuclear Regulatory Commission  
Suite 1217  
230 Peachtree Street, Northwest  
Atlanta, Georgia 30303

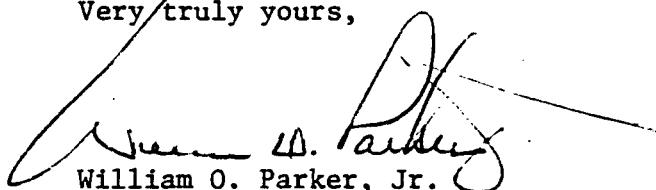
RE: Oconee Units 1,2,3  
Docket No. 50-269, -270, -287



Dear Mr. O'Reilly:

Pursuant to Sections 6.2 and 6.6.2 of the Oconee Nuclear Station  
Technical Specifications, please find attached Reportable Occurrence  
Report RO-269/78-1.

Very truly yours,

  
William O. Parker, Jr.

KRW:ge  
Attachment

cc: Director, Office of Management Information  
and Program Control

780390002

A002/6  
0/11

DUKE POWER COMPANY  
OCONEE UNITS 1,2,3

Report No.: RO-269/78-1

Report Date: February 3, 1978

Occurrence Date: January 5, 1978

Facility: Oconee Units 1, 2 and 3, Seneca, South Carolina

Identification of Occurrence: Keowee Hydro Unit 2, Field Flashing Breaker  
Inoperable

Conditions Prior to Occurrence: Unit 1 100% FP  
Unit 2 Cold Shutdown  
Unit 3 100% FP

Description of Occurrence:

On January 5 at 0628 during an attempt to start Keowee Hydro Unit 2 from the Oconee control room, the field flashing breaker failed to close as required. A second attempt was made at 0636 at which time the breaker closed normally. Keowee Unit 2 was then shut down in order to determine the problem in the field flashing breaker.

Apparent Cause of Occurrence:

All controls were checked and found to be in proper condition. The breaker was checked and cleaned, but no abnormalities were found. The cause is undetermined.

Analysis of Occurrence:

Keowee Unit 2 is one of several redundant sources of auxiliary power for the Oconee station. Keowee Unit 1 and the underground feeder cable were fully operational and capable of supplying emergency power to all units, if required. The health and safety of the public were not endangered by this incident.

This incident is similar to a December 19, 1977 incident described in RO-269/77-29, which was transmitted by our letter of January 18, 1978.

Corrective Action:

The breaker contacts were cleaned and its clearances were checked. The control circuits were also checked.

