

50-269/270/287

***** THE END *****

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

January 18, 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

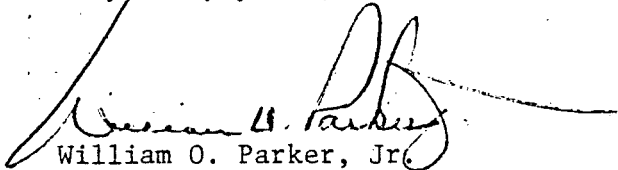


RE: Oconee Units 1, 2 and 3
Docket Nos. 50-269, -270, -287

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-269/77-29.

Very truly yours,


William O. Parker, Jr.

KRW:ge
Attachment

cc: Director, Office of Management Information
and Program Control

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DUKE POWER COMPANY
OCONEE UNITS 1,2,3

Report No.: RO-269/77-29

Report Date: January 18, 1978

Occurrence Date: December 19, 1977

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

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

Conditions Prior to Incident: Unit 1 100% FP
Unit 2 80% FP
Unit 3 76% FP

Description of Occurrence:

On December 19, 1977 at 1240 in 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 1250 at which time the breaker closed normally. Keowee Unit 2 was then shut down in order to determine the problem in the field flash breaker. Upon inspection, no abnormalities in the breaker were discovered. The unit was declared operable after starting several times without incident.

Apparent Cause of Occurrence:

Examination and repeated operation showed no abnormalities within the breaker. A full inspection of the breaker also showed no abnormalities. No apparent cause could be determined.

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.

Corrective Action:

The breaker was inspected and serviced and was found to be fully operable.

LICENSEE EVENT REPORT

EXHIBIT A

[illegible]

NAME OF PREPARER K. R. Wilson

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