

50-270

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FILE NUMBER
INCIDENT REPORT

TO: Mr. Norman C. Moseley

FROM: Duke Power Co.
Charlotte, N.C. 28242
William O. Parker, Jr.

DATE OF DOCUMENT

03-17-77

DATE RECEIVED

03-29-77

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DESCRIPTION

Ltr. Trans The Following:

(1 page)

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PLANT NAME:

OCONNE UNIT # 2

jcm

ACKNOWLEDGEDENCLOSURE Licensee Event Report (RO-50-270/77-3)
on 02-15-77 concerning Reactor Building narrow
range pressure transmitter, Channel 2 2B4-PT2,
was set less conservative than the setpoint spec
specified in Tech Specs.....

(1 page)

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

FOR ACTION/INFORMATION

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EXTERNAL DISTRIBUTION

LPDR: Walhalla, Sc

TIC:

NSIC:

CONTROL NUMBER

770880126

DUKE POWER COMPANY

POWER BUILDING

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

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

March 17, 1977

TELEPHONE: AREA 704
373-4083

REGULATORY DOCKET FILE COPY

Mr. Norman C. Moseley, Director
U. S. Nuclear Regulatory Commission
Suite 818
230 Peachtree Street, Northwest
Atlanta, Georgia 30303

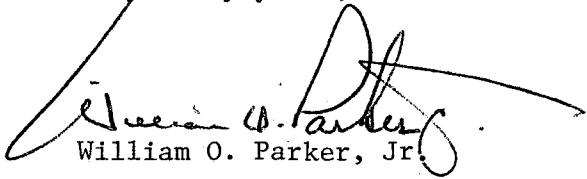
Re: Oconee Unit 2
Docket No. 50-270



Dear Mr. Moseley:

Pursuant to Sections 6.2 and 6.6.2 of the Oconee Nuclear Station Technical Specifications, please find attached Reportable Occurrence Report RO-270/77-3.

Very truly yours,


William O. Parker, Jr.

LJB:ge
Attachment

cc: Director, Office of Management Information
and Program Control

770 880126

DUKE POWER COMPANY
OCONEE UNIT 2

Report No.: RO-270/77-3

Report Date: March 17, 1977

Occurrence Date: February 15, 1977

Facility: Oconee Unit 2, Seneca, South Carolina

Identification of Occurrence: Reactor Building pressure transmitter
out of calibration

Conditions Prior to Occurrence: Unit at 100 percent full power

Description of Occurrence:

On February 15, 1977, while performing a comparison of readings on the three Reactor Building narrow range pressure transmitters, a difference of 0.6 psi was noted. Investigation revealed that Reactor Building narrow range pressure transmitter, Channel 2 2BS4-PT2, was set less conservative than the setpoint specified in Oconee Technical Specification 2.3. The pressure transmitter was promptly recalibrated to the required specifications.

Apparent Cause of Occurrence:

The cause of this incident has not been determined. Examinations of the Reactor Building pressure transmitters were made periodically over a one week span of time to determine if the transmitters were experiencing drift but no indications of setpoint drift were found.

Analysis of Occurrence:

The Reactor Building pressure is sensed by three redundant pressure transmitters which provide inputs to the Engineered Safeguards (ES) system. This incident resulted in one of the three channels being set slightly less conservative at 5.6 psi rather than at 4 psi as required by Oconee Technical Specification 2.3. The two redundant channels of the Reactor Building pressure transmitters assure that the required inputs to the ES system would have been supplied. It is therefore considered that the health and safety of the public were not affected by this occurrence.

Corrective Action:

The Channel 2 Reactor Building pressure transmitter was recalibrated to the required specifications. A check of all three pressure transmitters was made and the Reactor Protective System setpoints were verified to be within Technical Specification limits.

Examinations of the three Reactor Building pressure transmitters were periodically made over a one week time span to determine if the transmitters were experiencing any drift. No evidence of setpoint drift was discovered. No further corrective action is considered necessary.