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CONTROL NO: 8112

FILE: INCIDENT REPORT FILE

FROM: Duke Power Company Charlotte, N C William Parker Jr.		DATE OF DOC 7-25-75	DATE REC'D 7-30-75	LTR XX	TWX	RPT	OTHER
TO: Mr. Norman Moseley		ORIG none signed	CC	OTHER	SENT AEC PDR <u>XXX</u>		SENT LOCAL PDR <u>XXX</u>
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-287		

DESCRIPTION: Ltr trans the following:

**ACKNOWLEDGED**

**DO NOT REMOVE**

PLANT NAME: Oconee Unit 3

ENCLOSURES: Abnormal Occurrence Report no. A0-287/75-10 on 7-14-75, Borated water storage tank level low....

1 copy encl. rec'd

**FOR ACTION/INFORMATION** wtm ~~8112~~ 8-1-75

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| 5 - ACRS SENT TO LIC ASST           |                                |   |
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*Handwritten signature*

DUKE POWER COMPANY  
POWER BUILDING  
422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28242

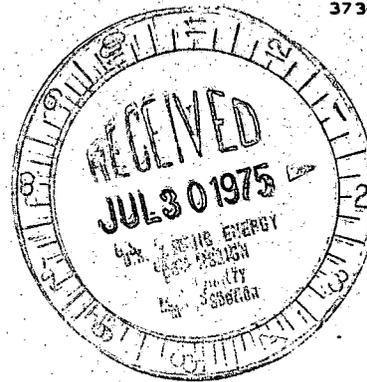
Regulatory Docket File

WILLIAM O. PARKER, JR.  
VICE PRESIDENT  
STEAM PRODUCTION

TELEPHONE: AREA 704  
373-4083

July 25, 1975

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

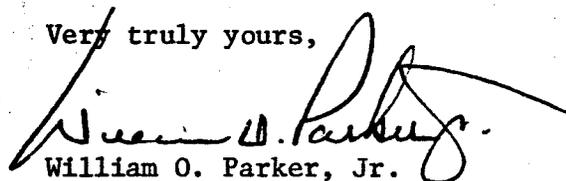


Re: Oconee Unit 3  
Docket No. 50-287

Dear Mr. Moseley:

Pursuant to Sections 6.2 and 6.6.2 of the Oconee Nuclear Station  
Technical Specifications, please find attached Abnormal Occurrence  
Report A0-287/75-10.

Very truly yours,

  
William O. Parker, Jr.

ROS:vr  
Attachment

cc: Mr. Angelo Giambusso



8112

DUKE POWER COMPANY  
OCONEE UNIT 3

Report No.: AO-287/75-10

Report Date: July 25, 1975

Date of Occurrence: July 14, 1975

Facility: Oconee Unit 3, Seneca, South Carolina

Identification of Occurrence: Borated water storage tank level low

Conditions Prior to Occurrence: Unit at full power

Description of Occurrence:

On July 14, 1975, during a periodic instrument surveillance test, instrument technicians found both level transmitters for the borated water storage tank (BWST) to be out of calibration by greater than the calibration tolerance. When the level transmitters were properly calibrated, they indicated 45.5 feet and 46.0 feet, respectively, for Channels A and B. Channel A was thus indicating a level below the Technical Specification limit of 46 feet.

Designation of Apparent Cause of Occurrence:

Periodic instrument surveillance tests previously performed on Oconee Units 1 and 2 have not indicated problems with the level transmitters. Since both Unit 3 transmitters were out of calibration by approximately the same magnitude, it is postulated that the initial calibration was performed incorrectly.

Analysis of Occurrence:

The BWST serves as the source of borated water for the engineered safeguards systems in the unlikely event of a loss-of-coolant accident. With the water level in the BWST only slightly below the required level, the effectiveness of the emergency core cooling systems would not have been affected. It is concluded that this incident did not affect the health and safety of the public.

Corrective Action:

After the level transmitters were properly calibrated, makeup to the BWST was initiated. Since similar problems have not occurred on Oconee Units 1 and 2, additional corrective action is not considered appropriate.