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CONTROL NO: 14031

FILE: INCIDENT REPORT FI

FROM: Duke Power Co. Charlotte, N.C. W.O. Parker, Jr.		DATE OF DOC 12-11-75	DATE REC'D 12-17-75	LTR XX	TWX	RPT	OTHER
TO: N.C. Moseley		ORIG 1 Signed	CC 0	OTHER	SENT AEC PDR SENT LOCAL PDR		XXX XXX
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-269		

**DESCRIPTION:**  
Letter trans the following.....  
  
PLANT NAME: Oconee # 1

**ENCLOSURES:**  
Abnormal Occurrence # 75-14, on 11-17-75,  
Concerning Release of tritium in excess  
of allowable limits.....  
  
(1 Copy Received)

**FOR ACTION/INFORMATION**

SAB 12-19-75

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** SEND ONLY TEN DAY REPORTS		

DUKE POWER COMPANY

POWER BUILDING

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

WILLIAM O. PARKER, JR.  
VICE PRESIDENT  
STEAM PRODUCTION

TELEPHONE: AREA 704  
373-4083

December 11, 1975

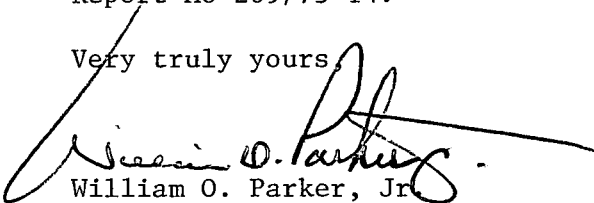
Mr. Norman C. Moseley, Director  
U. S. Nuclear Regulatory Commission  
Suite 818  
230 Peachtree Street, Northwest  
Atlanta, Georgia 30303

Re: Oconee Unit 1  
Docket No. 50-269

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 AO-269/75-14.

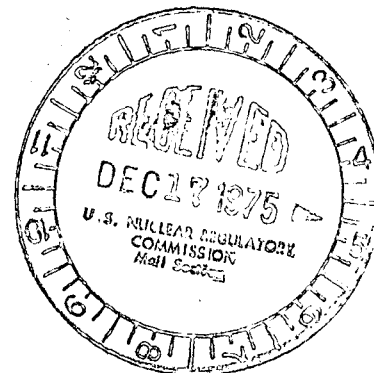
Very truly yours,

  
William O. Parker, Jr.

EDB:mmb

Attachment

CC Mr. Benard C. Rusche



14031

DUKE POWER COMPANY  
OCONEE UNIT 1

Report No.: AO-269/75-14

Report Date: December 11, 1975

Occurrence Date: November 27, 1975

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

Identification of Occurrence: Release of tritium in excess of allowable limits

Conditions Prior to Occurrence: Not Applicable

Description of Occurrence:

On Thursday, November 27, 1975, the contents of Oconee Condensate Test Tank "B" were released at a flow rate of 46 GPM for 36 minutes. This rate exceeded the maximum recommended release rate of 30 GPM as determined by Station Health Physics personnel and resulted in a tritium<sub>3</sub> release of  $3.62 \times 10^{-3}$   $\mu\text{Ci/ml}$ . This value exceeds the limit of  $3 \times 10^{-3}$   $\mu\text{Ci/ml}$  determined pursuant to Technical Specification 3.9.3.

Apparent Cause of Occurrence:

The occurrence was apparently caused by personnel error. Upon receipt of the recommendation for the maximum release rate, the operator involved misread the value as 50 GPM instead of 30 GPM as stated on the form and subsequently set up the release from the condensate test tank with a maximum flow rate of 50 GPM instead of 30 GPM.

Analysis of Occurrence:

This incident resulted in a tritium release to the environment of  $0.62 \times 10^{-3}$   $\mu\text{Ci/ml}$  above the specified limit for a period of 36 minutes. (Other activity released was within limits.) This value is sufficiently low as to not constitute a hazard, and, therefore, it is concluded that the health and safety of the public was not affected by this incident.

Corrective Action:

This incident has been discussed with the personnel involved. The importance of carefully reading and interpreting all information relating to operations of this nature has been carefully stressed.