

**NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)**

CONTROL NO: 12325

FILE: INCIDENT REPORT FILE

FROM: Duke Power Co. Charlotte, N.C. 28242 Wm. Op. Parker, Jr.		DATE OF DOC 10-21-75	DATE REC'D 10-2875	LTR XX	TWX	RPT	OTHER
TO: Mr. Norman C. Moseley		ORIG 1 signed	CC	OTHER	SENT AEC PDR <u>XX</u>		SENT LOCAL PDR <u>XX</u>
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-269		

DESCRIPTION: Ltr trans the following:

ENCLOSURES: Abnormal Occurrence A0-50-269/
75-12 on 10-7-75 re improper borated water
storage tank level....

**ACKNOWLEDGED
DO NOT REMOVE**

(1 Orig cy encl rec'd)

PLANT NAME: Oconee Unit 1

FOR ACTION/INFORMATION

DHL 10-30-75

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/ Copies
PARR (L) W/ Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	SPELS W/ Copies
KNIEL (L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD (E) W/ Copies	

INTERNAL DISTRIBUTION

REG FILE NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (2) MIPC/PE (3) STEELE	TECH REVIEW SCHROEDER MACCARY KNIGHT PAWLICKI SHAO **STELLO **HOUSTON **NOVAK ROSS IPPOLITO TEDESCO J. COLLINS LAINAS BENAROYA VOLLMER	DENTON **GRIMES GAMMILL KASTNER BALLARD SPANGLER ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	LIC ASST R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. RUSHBROOK (L) S. REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L) M. DUNCAN (E)	A/T IND. BRAITMAN SALTZMAN MELTZ PLANS MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON F. WILLIAMS HANAUER
---	--	--	--	--

EXTERNAL DISTRIBUTION

1 - LOCAL PDR Walhalla, S.C.	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10)	1 - W. PENNINGTON, Rm E-201 GT	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - CONSULTANTS	1 - G. ULRIKSON, ORNL
1 - ASLB	NEWMARK/BLUME/AGBABIAN	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson		1 - J. D. RUNKLES, Rm E-201 GT

ACRS sent Sheppard 10-30-75
** SEND ONLY TEN DAY REPORTS

DUKE POWER COMPANY

POWER BUILDING

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

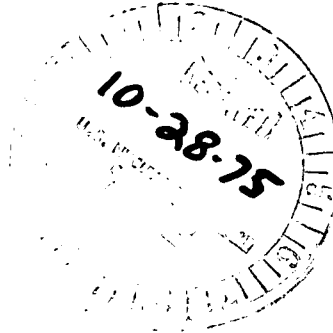
WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

TELEPHONE: AREA 704
373-4083

Regulatory Docket File

October 21, 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:

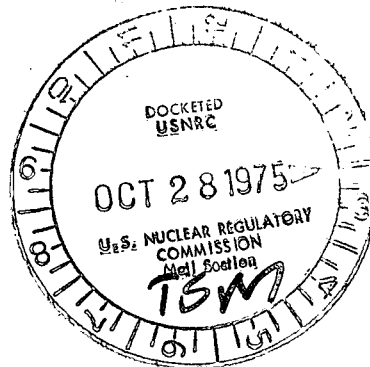
Pursuant to Sections 6.2 and 6.6.2 of the Oconee Nuclear Station
Technical Specifications, please find attached Abnormal Occurrence
Report A0-269/75-12.

Very truly yours,

William O. Parker Jr. by WOH
William O. Parker, Jr.

MST:vr
Attachment

cc: Mr. Benard C. Rusche



12325

DUKE POWER COMPANY
OCONEE UNIT 1

Regulatory Docket File

See with file 10/2/75

Report No.: AO-269/75-12

Report Date: October 21, 1975

Occurrence Date: October 7, 1975

Facility: Oconee Unit 1, Seneca, South Carolina

Identification of Occurrence: Improper borated water storage tank level

Conditions Prior to Occurrence: Unit at 100 percent full power

Description of Occurrence:

On October 7, 1975, while recirculating the Oconee Unit 1 borated water storage tank for purification, a low borated water storage tank (BWST) alarm was received in the control room. An investigation revealed that valve SF-53, suction cross connect between the BWST and the spent fuel pool was open. Thus, the BWST was being drained to the spent fuel pool. Valve SF-53 was shut, stopping the decrease of BWST level at 45 feet. A reactor shutdown was commenced and continued until BWST level was restored to the Technical Specification limit of 46 feet.

Designation of Apparent Cause of Occurrence:

The apparent cause of this occurrence was the use of an out-of-date procedure on October 5, 1975 while placing the spent fuel pool in recirculation. The old procedure required valve SF-53 to be left open. Thus, when the BWST was placed in recirculation on October 7, 1975, a path was provided for the BWST to drain to the spent fuel pool.

Analysis of Occurrence:

Oconee Technical Specifications require that a minimum level of 46 feet of water be maintained in the borated water storage tank. This will provide a supply of emergency core cooling and reactor building spray water in the event of a loss-of-coolant accident. In this incident, the BWST level decreased only to 45 feet; therefore, sufficient borated water would still have been available in the unlikely event a loss-of-coolant accident had occurred. It is concluded that the health and safety of the public was not affected.

Corrective Action:

The operator involved has been counseled as to the proper use of procedures and of the necessity for comparing all procedures to the control copy prior to use.

Oct 22 8 52 AM '75

TELETYPE
COMMUNICATIONS