

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

CONTROL NO: 4995

FILE: _____

FROM: Duke Power Co. Charlotte, NC. A.C. Thies		DATE OF DOC 4-22-75	DATE REC'D 5-5-75	LTR xxx	TWX	RPT	OTHER
TO: Mr. Norman C. Moseley		ORIG 1-signed	CC	OTHER	SENT AEC PDR <u>xxxx</u> SENT LOCAL PDR <u>xxx</u>		
CLASS	UNCLASS xxxx	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: <u>50-269</u> 270, and 287		
DESCRIPTION: Ltr ref their 2-28-75 ltr furn replacement pages to the Semiannual Rpt for the period ending December 31, 1974				ENCLOSURES:			
PLANT NAME: Oconee 1 thru 3							

FOR ACTION/INFORMATION 5-8-75 JGB

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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) MPIC -4 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 MARK AL HARLESS	LIC ASST. R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. MAIGRET (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)	A/T IND. BRAITMAN SALTZMAN MELTZ PLANS MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON
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✓ HAN AUER

EXTERNAL DISTRIBUTION

- | | | |
|-------------------------------------|--------------------------------|---|
| 1 - LOCAL PDR <u>Walhalla, S.C.</u> | 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 |
| 17 - ACRS HOLDING/SENT | | |

to Lic Asst

Revised 5/1/75 *E.W.*

DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

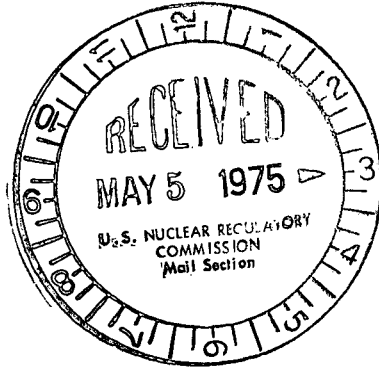
A. C. THIES
SENIOR VICE PRESIDENT
PRODUCTION AND TRANSMISSION

P. O. Box 2178

April 22, 1975

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

Re: Oconee Nuclear Station
Docket Nos. 50-269, -270 and -287



Dear Mr. Moseley:

The Oconee Nuclear Station Semiannual Report, for the period ending December 31, 1974 was transmitted to you by my letter of February 28, 1975. Subsequent to that submittal, it has been determined that certain data presented in Appendix A, Section V are incorrect due to the malfunction of a temperature recording device at the Keowee Hydro Station. However, a second system for monitoring the temperature was operating correctly during this period. Please find attached forty copies of replacement pages 43-48 for Appendix A, Section V.

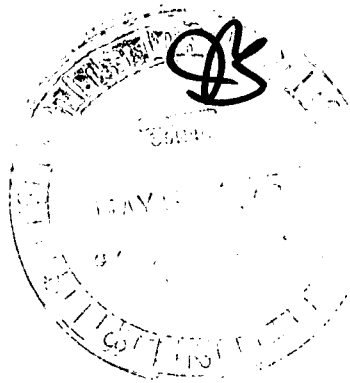
Very truly yours,

A.C. Thies

A. C. Thies

ACT:ge

Attachment



KEOWEE TAILRACE TEMPERATURE (°C) DATA

DATE	TEMP. @ 0600	TEMP. @ 1800	POWER GENERATION	
			TEMP	TIME
7/01/74	21.9	23.6	23.7	1500
7/02/74	21.9	23.7*	23.9	1900
7/03/74	21.9	23.4*	23.7	1500
7/04/74	21.9	21.7	X	X
7/05/74	21.9	23.7	23.7	1500
7/06/74	21.9	24.2*	24.2	2000
7/07/74	22.8	22.9	X	X
7/08/74	22.9	24.2*	25.4	1300
7/09/74	22.9	24.2*	25.4	2200
7/10/74	22.9	24.2*	25.4	0900
7/11/74	22.9	25.4	25.4	1700
7/12/74	22.9	22.3	23.4	1200
7/13/74	----	----	----	----
7/14/74	----	----	X	X
7/15/74	22.6	24.2*	24.2	1900
7/16/74	23.4	25.1*	25.6	1900

DATE	TEMP. @ 0600	TEMP. @ 1800	POWER GENERATION	
			TEMP	TIME
7/17/74	23.3	25.6	25.7	1700
7/18/74	23.7	25.2*	25.6	1900
7/19/74	23.9	23.9	X	X
7/20/74	23.4	25.4*	25.4	1800
7/21/74	24.2	24.2	X	X
7/22/74	24.2	26.6	26.6	1300
7/23/74	24.2	25.4	25.4	1300
7/24/74	24.2	25.4	X	X
7/25/74	24.2	----	----	1400
7/26/74	24.2	24.2	25.4	1200
7/27/74	23.7	24.3	X	X
7/28/74	23.6	24.3	25.6	1400
7/29/74	23.9	24.0	X	X
7/30/74	24.3	24.5	X	X
7/31/74	25.4	25.4	X	X
8/01/74	----	----	----	----

Key * = Temperature taken during power generation
 - = Equipment malfunction

X - No power generation during 24 hour period

Superseded Per Order #1 TO Semi-Annual Report - 269/279/289
 For Period ending 12/31/74
 4/22/75

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KEOWEE TAILRACE TEMPERATURE (°C) DATA

DATE	TEMP.@ 0600	TEMP.@ 1800	POWER GENERATION	
			TEMP	TIME
8/02/74	24.2	24.2	X	X
8/03/74	24.2	25.4	X	X
8/04/74	25.4	25.4	X	X
8/05/74	25.4	25.4	X	X
8/06/74	25.4	25.4	X	X
8/07/74	25.4	25.4	X	X
8/08/74	25.4	25.4	25.4	1400
8/09/74	25.4	25.4	X	X
8/10/74	24.2	24.2	X	X
8/11/74	24.2	24.2	X	X
8/12/74	24.2	24.2	X	X
8/13/74	24.2	24.2	X	X
8/14/74	24.2	24.2	X	X
8/15/74	24.2	26.6	26.6	1500
8/16/74	----	----	21.7	2100
8/17/74	20.5	21.7	X	X

DATE	TEMP.@ 0600	TEMP.@ 1800	POWER GENERATION	
			TEMP	TIME
8/18/74	20.5	21.7	21.7	1300
8/19/74	20.5	----	21.7	1600
8/20/74	21.7	21.7	X	X
8/21/74	20.5	21.7	X	X
8/22/74	20.5	22.9*	22.8	1700
8/23/74	21.7	21.7	22.9	2400
8/24/74	21.7	22.9	22.9	1300
8/25/74	20.5	20.5	X	X
8/26/74	20.5	21.7*	22.9	1500
8/27/74	21.7	22.8*	22.9	1600
8/28/74	21.7	22.9*	22.9	1600
8/29/74	21.7	22.6*	22.9	1400
8/30/74	21.7	21.0	X	X
8/31/74	21.6	21.1	X	X
9/01/74	21.7	21.3	X	X
9/02/74	21.3	21.1	X	X

Key * = Temperature taken during power generation
 - = Equipment malfunction

X - No power generation during 24 hour period

KEOWEE TAILRACE TEMPERATURE (°C) DATA

DATE	TEMP. @ 0600	TEMP. @ 1800	POWER GENERATION	
			TEMP	TIME
9/03/74	21.7	21.4	X	X
9/04/74	21.4	21.3	X	X
9/05/74	21.6	21.7	21.7	1400
9/06/74	21.7	21.7	X	X
9/07/74	21.1	21.7	21.1	1200
9/08/74	21.6	21.7	X	X
9/09/74	21.4	21.3*	21.7	1700
9/10/74	21.7	21.4	22.6	2100
9/11/74	21.3	21.4*	21.3	1900
9/12/74	21.4	21.4*	21.4	1700
9/13/74	21.6	22.3*	22.2	1400
9/14/74	21.4	21.1	X	X
9/15/74	21.6	21.6	X	X
9/16/74	21.0	22.5	X	X
9/17/74	22.8	22.8	22.6	1900
9/18/74	21.1	21.3	X	X

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DATE	TEMP. @ 0600	TEMP. @ 1800	POWER GENERATION	
			TEMP	TIME
9/19/74	21.4	22.9	22.5	1700
9/20/74	21.4	22.6	X	X
9/21/74	21.6	21.4	X	X
9/22/74	21.7	21.6	X	X
9/23/74	21.3	22.6	21.3	1500
9/24/74	21.7	21.4	X	X
9/25/74	21.4	21.4	X	X
9/26/74	21.4	21.7	21.6	1400
9/27/74	19.9	20.3	X	X
9/28/74	21.4	21.3	X	X
9/29/74	20.1	20.0	X	X
9/30/74	21.6	21.3	X	X
10/1/74	20.3	20.0	X	X
10/2/74	20.3	20.5	X	X
10/3/74	20.2	20.2	20.5	1400
10/4/74	19.3	20.3	X	X

Key * = Temperature taken during power generation
 - = Equipment malfunction

X - No power generation during 24 hour period

KEOWEE TAILRACE TEMPERATURE (°C) DATA

DATE	TEMP.@ 0600	TEMP.@ 1800	POWER GENERATION	
			TEMP	TIME
10/05/74	19.1	19.3	X	X
10/06/74	18.1	19.0	X	X
10/07/74	18.8	18.8	X	X
10/08/74	18.8	18.7	18.7	2100
10/09/74	19.3	19.3	X	X
10/10/74	19.3	19.3	19.0	1400
10/11/74	17.9	19.3	X	X
10/12/74	17.7	19.3	X	X
10/13/74	17.9	18.8	X	X
10/14/74	18.1	17.9	X	X
10/15/74	18.1	18.1	X	X
10/16/74	17.9	19.1	19.0	1100
10/17/74	17.9	18.8	18.7	1500
10/18/74	19.3	19.1	X	X
10/19/74	17.9	18.1	X	X
10/20/74	17.7	18.1	X	X

DATE	TEMP.@ 0600	TEMP.@ 1800	POWER GENERATION	
			TEMP	TIME
10/21/74	17.9	17.9	17.6	0800
10/22/74	17.9	18.1	17.7	0800
10/23/74	17.6	17.9	17.9	0800
10/24/74	16.4	17.7*	17.9	2000
10/25/74	16.8	16.5	X	X
10/26/74	16.7	16.5	X	X
10/27/74	16.8	16.5	X	X
10/28/74	16.4	16.7	X	X
10/29/74	16.4	16.7	X	X
10/30/74	16.4	16.4	X	X
10/31/74	16.8	18.9	17.4	1500
11/01/74	16.4	16.4	X	X
11/02/74	16.8	16.2	X	X
11/03/74	16.5	16.8	X	X
11/04/74	16.7	16.7	16.7	1200
11/05/74	16.7	16.5	X	X

Key * = Temperature taken during power generation
 - = Equipment malfunction

X - No power generation during 24 hour period