

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7908140827 DOC. DATE: 79/07/20 NOTARIZED: NO
 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co.
 50-270 Oconee Nuclear Station, Unit 2, Duke Power Co.
 50-287 Oconee Nuclear Station, Unit 3, Duke Power Co.

DOCKET #
 05000269
 05000270
 05000287

AUTH. NAME AUTHOR AFFILIATION
 PARKER, W.O. Duke Power Co.
 RECIP. NAME RECIPIENT AFFILIATION
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director

SUBJECT: Supplements corrective actions outlined in 791115 rept,
 RO 269/78-21. All Bailey wide range recorder cables replaced
 after 2 addl cable faults identified. Actions taken
 considered sufficient to mitigate potential difficulties.

DISTRIBUTION CODE: A002S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2
 TITLE: INCIDENT REPORTS

NOTES: M. CUNNINGHAM - ALL AMENDS TO FSAB & CHANGES TO TECH SPECS.

ACTION:	RECIPIENT	COPIES		RECIPIENT	COPIES	
	ID CODE/NAME	LTTR	ENCL		ID CODE/NAME	LTTR
	05 BC ORB #4	4	1			
INTERNAL:	01 REG FILE	1	1	02 NRC PDR	1	1
	09 I&E	2	2	11 MPA	3	3
	14 TA/EDO	1	1	15 NOVAK/KNIEL	1	1
	16 EEB	1	1	17 AD FOR ENGR	1	1
	18 PLANT SYS BR	1	1	19 I&C SYS BR	1	1
	20 AD PLANT SYS	1	1	21 AD SYS/PROJ	1	1
	22 REAC SAFT BR	1	1	23 ENGR BR	1	1
	24 KREGER	1	1	25 PWR SYS BR	1	1
	26 AD/SITE ANAL	1	1	27 OPERA LIC BR	1	1
	28 ACCIDENT ANALYS	1	1	29 AUX SYS BR	1	1
	E JORDAN/IE	1	1	HANAUER, S.	1	1
	I&C SYS BR	1	1	TMI-H STREET	1	1
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1
	29 ACRS	16	16			

004
 CCP

AUG 16 1979

TOTAL NUMBER OF COPIES REQUIRED: LTTR 49 ENCL 2

7902603L

Hempters.

DUKE POWER COMPANY

POWER BUILDING

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

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

July 20, 1979

TELEPHONE: AREA 704
373-4083

Mr. James P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

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

10 123 13:04

Dear Mr. O'Reilly:

On January 15, 1979 an incident at Oconee Unit 1 was reported to you (RO-269/78-27) where a short in the reactor coolant average temperature (Tave) recorder power cord initiated actions detailed in that report. Subsequent to that Unit 3 experienced another deficiency in cabling associated with a different recorder. Since both were Bailey Wide Range (WR) recorders and since investigation of the Unit 1 occurrence identified two additional cable faults it was decided to replace all Bailey WR recorder cables with ones of a different material. An order was placed to acquire the large number required (approximately 42 per unit) for this effort.

On June 15 and 19, 1979 Babcock and Wilcox (the Oconee NSSS vendor and supplier of the Bailey WR Recorders) advised Duke of their concern as to the generic implications of these recorder cable faults and also recommended replacement. B&W further recommended some operational limitations in the interim and procedures to be used during replacement. These interim measures and replacement procedures were followed. The replacement of all the cables involved has now been completed.

It is considered that the actions taken were appropriate and sufficient to mitigate any difficulties which might have arisen due to the apparent deficiency in the recorder cabling. It should be noted that the recorders involved were not safety-related and while any potential failures would have been undesirable they could not, in and of themselves, have caused problems which would have adversely affected public health and safety.

A002
3 1/0

790375

OFFICIAL COPY.

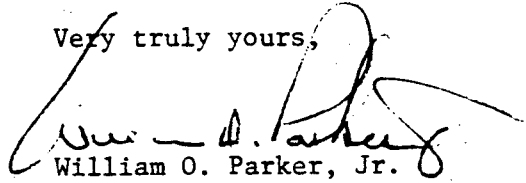
7908140 827

S

Mr. James P. O'Reilly, Director
July 20, 1979
Page Two

This letter is being provided for your information and to supplement the corrective actions outlined in RO-269/78-27.

Very truly yours,

A handwritten signature in dark ink, appearing to read "W. O. Parker, Jr.", is written over the typed name. The signature is fluid and cursive, with a large initial "W" and a stylized "P".

William O. Parker, Jr.

KRW:scs