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DUKE POWER COMPANY

POWER BUILDING

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

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

July 2, 1981

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

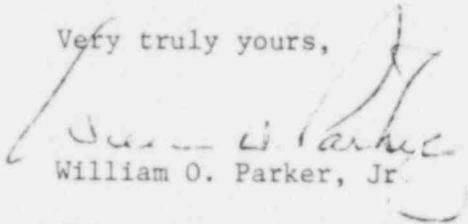
Re: Oconee Nuclear Station
Docket No. 50-269



Dear Mr. O'Reilly:

Please find attached Reportable Occurrence Report RO-269/81-10. This report is submitted pursuant to Oconee Nuclear Station Technical Specification 6.6.2.1.b(2), which concerns operation in a degraded mode permitted by a limiting condition for operation, and describes an incident which is considered to be of no significance with respect to its effect on the health and safety of the public.

Very truly yours,


William O. Parker, Jr.

JLJ:pw
Attachment

cc: Director
Office of Management & Program Analysis
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. Bill Lavallee
Nuclear Safety Analysis Center
P. O. Box 10412
Palo Alto, CA 94303

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DUKE POWER COMPANY
OCONEE UNIT 1

Report Number: RO-269/81-10

Report Date: July 2, 1981

Occurrence Date: June 2, 1981

Facility: Oconee Unit 1, Seneca, South Carolina

Identification of Occurrence: Turbine Driven Emergency Feedwater Pump Declared Inoperable.

Conditions Prior to Occurrence: 100% FP

Description of Occurrence: At 0915 hours on June 2, 1981, the turbine driven emergency feedwater pump (TDEFWP) was declared inoperable after the governor valve on the turbine was discovered stuck in the open position. The linkage pin was removed and the valve was found to be stuck in the governor valve bushing. This constitutes operation in a degraded mode per Technical Specification 3.4.1.c and is thus reportable pursuant to Technical Specification 6.6.2.1.b(2).

Apparent Cause of Occurrence: The apparent cause for the sticking of the governor valve was contamination of the system. After cleaning, the stem would ride freely in the bushing.

Analysis of Occurrence: Technical Specification 3.4.1.c states if one EFW pump or EFW flow path is inoperable, restore it to operable status within 60 hours. The TDEFWP was restored to operable status well within the time permitted. Also during the period of inoperability of the TDEFWP, the MDEFWP's were operable. Thus, the health and safety of the public were not affected.

Corrective Action: The linkage pin was removed and the governor valve was freed. The stem was cleaned with emory cloth and lubricated. The linkage pin was re-installed and the valve stroked.

The periodic test will include a step for verifying the position of the governor valve after the test. A drain with a steam trap will be installed between valves MS-93 and MS-94.