

DUKE POWER COMPANY

POWER BUILDING

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

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WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

May 30, 1980

TELEPHONE AREA 704
373-4083

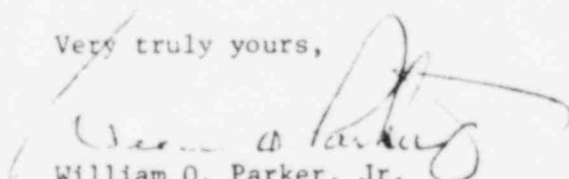
Mr. James P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Re: Oconee Nuclear Station
Docket Nos. 50-270

Dear Sir:

This preliminary report is provided to inform you of an event of potential interest at Oconee Unit 2. During the Integrated Leak Rate Test pre-test inspection a large volume of water was discovered in the tendon gallery, an annular region outside the Reactor Building below ground level. This water would normally have been pumped to the yard drains via pumps provided in the gallery sump. These pumps were out of service for an undetermined period. The water in the gallery is thought to have resulted from rain/ground water. Some contamination was identified in the water (in amounts much less than MPC) which probably came from the Auxiliary Building leaking through the Reactor Building/Auxiliary Building interface. A more detailed report will be provided by June 27, 1980.

Very truly yours,


William O. Parker, Jr.

KRW:scs

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

Mr. Bill Lavalley
Nuclear Safety Analysis Center
P. O. Box 10412
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