

Alabama Power Company
600 North 18th Street
Post Office Box 2641
Birmingham, Alabama 35291
Telephone 205 323-5341

F. L. CLAYTON, JR.
Senior Vice President



March 11, 1980

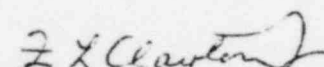
Mr. James P. O'Reilly
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N.W.
Suite 3100
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

In accordance with ETS Section 5.4.1.4, a copy of a NPDES Non-Compliance Report dated March 4, 1980 is attached for your information.

If you have any questions, please contact us.

Yours truly,


F. L. Clayton, Jr.

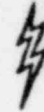
FLCJr/WMJ:bhj

Attachment

cc: Director (W/Attachment)✓
Office of Nuclear Reactor Regulation

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5-11
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MAR 10 1980



ALABAMA POWER COMPANY
600 NORTH 18TH STREET — P. O. Box 2641
BIRMINGHAM, ALABAMA 35291 — (205) 323-5341

March 4, 1980

Mr. James W. Warr, Chief
Alabama Water Improvement Commission
Perry Hill Office Park
3815 Interstate Court
Montgomery, Alabama 36109

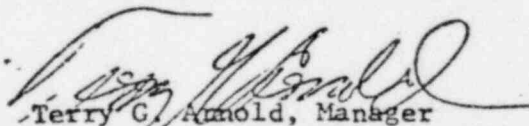
Dear Mr. Warr:

Re: Farley Nuclear Plant
NPDES Permit No. AL0024619

In accordance with Part II.A.2 of the referenced permit, we are submitting a non-compliance report for the sewage treatment plant effluent (Discharge Point 007). The pH of a sample analyzed on February 24, 1980, was 5.01. The pH of a second sample was 5.67.

The sewage treatment plant's chlorinator has a manually set flow rate to provide adequate chlorine injection for the expected flow from the sewage treatment plant. During the non-compliance period the flow from the sewage treatment plant was abnormally low. This resulted in excessive chlorine and consequently a lowered pH. To prevent the recurrence of this violation, efforts will be made to decrease the chlorine injection rate when low flows from the plant are observed.

Yours very truly,


Terry G. Arnold, Manager
Environmental and Research Services

FVB/y

bcc: Mr. J. E. Dorsett
Mr. H. O. Thrash
Mr. W. M. Jackson ✓
Mr. F. V. Brown
Mr. W. R. Bayne

File: T(7) 1202