

Alabama Power Company
6107 North 13th Street
Post Office Box 1647
Birmingham, Alabama 35201
Telephone 305-433-6241

F. L. CLAYTON JR.
Selling and Leasing



Alabama Power

the southern electric system

July 13, 1979

Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N. W.
Suite 3100
Atlanta, Georgia 30303

Dear Sir:

In accordance with the Joseph M. Farley Nuclear Plant
ETS Section 5.4.1.4, attached is a copy of a NPDES Permit
Non-Compliance Report, which was sent to the U. S. En-
vironmental Protection Agency.

If you have any questions, please contact us.

Yours very truly,

F. L. Clayton Jr.
F. L. Clayton, Jr.

FLCJr/WMJ/mmb

Enclosure

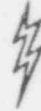
cc: Director, Office of Nuclear
Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

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

July 12, 1979

Mr. Robert W. Ruch, Chief
AL/MS Compliance Group
Water Enforcement Branch
U.S. Environmental Protection Agency
345 Courtland Street, N.E.
Atlanta, Georgia 30309

Dear Mr. Ruch:

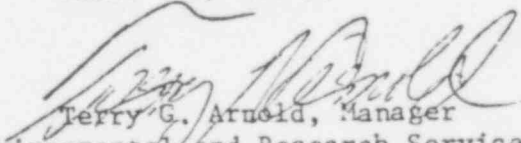
Re: Farley Nuclear Plant
NPDES Permit No. AL 0024619

In accordance with Part II.A.2 of the referenced permit, we are submitting a non-compliance that occurred as indicated by analysis performed on July 6, 1979, for the turbine building sump effluent (Discharge Point 004). Analysis of the effluent showed a pH value of 9.27. Approximately 24,900 gallons of this waste water was discharged after being diluted with approximately 400,000 gallons of once through cooling water.

The cause for this non-compliance was that the procedure governing the discharge from the turbine building sump was not clear enough to ensure proper analysis and treatment of this water prior to discharge. Although steps were taken after the June discharge to eliminate the problem, further steps to clarify the procedure are currently underway.

If you have any questions, please contact me.

Yours very truly,


Terry G. Arnold, Manager
Environmental and Research Services

FVB/j

cc: Alabama Water Improvement Commission