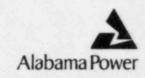
Mailing Address Alabama Power Company 600 North 18th Street Post Office Box 2641 Birmingham, Alabama 35291 Telephone 205 783-6081

F. L. Clayton, Jr. Senior Vice President Flintridge Building

HRO REGIST ANTA CECT &



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the southern electric system

April 20, 1983

Docket No. 50-348

Mr. J. P. O'Reilly U. S. Nuclear Regulatory Commission Region II 101 Marietta Street, N.W. Suite 3100 Atlanta, GA 30303

SUBJECT: J. M. Farley Nuclear Plant Special Report - Unit 1

RE: Technical Specification 3.3.3.1

Dear Mr. O'Reilly:

This report is being submitted in accordance with Technical Specification 3.3.3.1 action statement 27A to report the inoperability of radiation monitor R29B (Plant Vent Stack Monitor System) low range noble gas channel.

At 0145 on 4-6-83, radiation monitor R29B was declared inoperable due to erroneous high indications on the low range noble gas channel. Tech. Spec. 3.3.3.1, in part, requires radiation monitor R29B to be operable. Tech. Spec. 3.3.3.1 action statement requirements were met.

This event resulted from failure of the low range noble gas detector. The detector was replaced and following channel calibration, radiation monitor R29B was declared operable at 1500 on 4-9-83. The delay in the replacement of the detector was due to previously ordered parts having not been received on site when this event occurred.

Yours very truly,

F. L. Clayton, Jr.

FLCJr/KWM:nac

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