Mailing Address Alabama Power Company 600 North 18/h Street Post Office Box 2641 Telephone 205 783-6090

R. P. McDonald Senior Vice President-Nuclear Generation Flintridge Building

1000112 A9:41



June 6, 1984

Docket No. 50-348 Docket No. 50-364

Mr. R. C. Lewis U. S. Nuclear Regulatory Commission Region II 101 Marietta Street, N.W. Suite 3100 Atlanta, GA 30303

SUBJECT: J. M. Farley Nuclear Plant NRC Inspection of April 30 - May 4, 1984

RE: Report Numbers 50-348/84-14 50-364/84-14

Dear Mr. Lewis:

This letter refers to the violation cited in the subject inspection reports which states:

"The following violation was identified during an inspection conducted on April 30 - May 4, 1984. The Severity Levels were assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

10 CFR 20.103(c) states that a licensee may make allowance for the use of respiratory protective equipment in estimating exposures of individuals to radioactive materials in air provided certain requirements are met. 10 CFR 20.103(c)(2) requires fitting of respirators, testing of respirators for operability immediately prior to each use and training of personnel.

Contrary to the above, improper allowance was made for the use of disposable half face respirators in estimating exposures of individuals to radioactive materials in air in that respirator fitting, testing, and training was not performed.

This is a Severity Level IV violation (Supplement IV)."

Mr. R. C. Lewis

Page Two

Admission or Denial

The above violation occurred as described in the subject reports.

Reason for Violation

This violation was caused by personnel error. Certain Health Physics technicians responsible for respirator issue were unaware that protection factor credit was not to be taken for the 3M 9940 disposable half face respirator. A contributing cause was the fact that the September 1983 revision to HP Form 257 (Respiratory Protection Record) listed the 3M mask along with other approved respirators.

Corrective Action Taken and Results Achieved

The personnel records affected by this occurrence have been corrected to indicate that no protection factor credit was taken for the 3M mask. No MPC-hour limits were exceeded.

Corrective Steps Taken to Avoid Further Violations

All Health Physics technicians and foremen have been retrained on the proper utilization of respirator protection factors. In addition, HP Form 257 has been corrected to eliminate the 3M mask as an approved respirator.

Date of Full Compliance

May 31, 1984

Affirmation

I affirm that this response is true and complete to the best of my knowledge, information and belief.

The information contained in this letter is not considered to be of a proprietary nature.

Yours very truly

R. P. McDonald

RPM/DSM:sam cc: File

DC:	Mr. J.	Μ.	Farley	
	Mr. W.	0.	Whitt	
	Mr. R.	ρ.	McDonald	
	Mr. H.	0.	Thrash	
	Mr. R.	L.	George	
	Mr. J.	W.	McGowan	
	Mr. D.	S.	Mask	
	Mr. W.	G.	Hairston,	III
	Mr. T.	н.	Nesbit	
	Mr. W.	Η.	Bradford	
	File:	91	A3.27	