

Alabama Power Company  
600 North 10th Street  
Post Office Box 2641  
Birmingham, Alabama 35291  
Telephone 205 323-5341

F. L. CLAYTON, JR.  
Senior Vice President

TIC  
50-348  
364



Alabama Power

the southern electric system

NOV 5 10:09

November 2, 1979

NRC IE Bulletin No. 79-14  
Docket Nos. 50-340  
50-364

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

Dear Mr. O'Reilly:

Alabama Power Company submits the enclosed additional information on the subject I.E. Bulletin as committed in my letter to you dated August 2, 1979.

The enclosure to this letter provides response concerning accessible safety-related piping involved in reviews under this bulletin for Unit-1 and information on the Unit-2 review program.

If you have any questions, please advise.

Yours very truly,

*for* *FLCjr*

F. L. Clayton, Jr.

FLCjr/TNE/mmb

Enclosure

cc: Mr. R. A. Thomas  
Mr. G. F. Trowbridge  
Office of I&E, Div. of Reactor  
Operations Inspection  
Washington, D. C. 20555  
Office of I&E, Div. of Construction Inspection  
Washington, D. C. 20555  
Mr. M. D. Hunt, I&E, Region II  
Director of the Office of Inspection & Enforcement  
Office of Nuclear Reactor Regulation  
Washington, D. C. 20555

1361 037

7911200 286

790415  
OFFICE

Enclosure 1 - Response to IE Bulletin 79-14 (120 day)

This enclosure represents Alabama Power Company's letter for the 120 day reporting requirements of the IE Bulletin No. 79-14.

UNIT 1

As indicated in Alabama Power Company's response to the NRC dated October 5, 1979, Alabama Power has completed the field inspection of inaccessible and accessible areas of the scoped systems. The initial engineering review of inaccessible and accessible areas has identified no discrepancy which affects operability; however, those discrepancies that would otherwise require additional analyses will be corrected. Discrepancies located in the inaccessible area were corrected prior to start-up on October 31, 1979. Attachment 1 is a list of these discrepancies for accessible areas which will be corrected by November 30, 1979.

As a part of its previously implemented IE 79-14 program, Alabama Power Company verified valve weights by the use of vendor valve drawings. To supplement this effort, Alabama Power Company will randomly select valves and contact vendors to verify that valve weights taken from vendor drawings used as inputs to seismic analyses are correct. This will be completed by the end of the second refueling outage. As indicated in Alabama Power Company's letter to the NRC dated October 5, 1979, portions of the RCS inside the pressurizer shield wall were considered inaccessible for direct measurement due to space limitations for physical access and were therefore visually inspected. To more fully comply with bulletin requirements, Alabama Power Company will re-inspect by the end of the second refueling outage the inaccessible portions of the RCS to obtain, through other means, more precision in the measurement of inspection elements.

UNIT 2

Unit 2 of the Farley Nuclear Plant is still under construction and the final seismic analyses have not been performed. For this reason an inspection of the completed plant configuration for the purposes of confirming the seismic analyses input information in existing design documents is not possible. Alabama Power Company is in the process of developing a program and will implement this program to ensure that the final seismic analyses, when done, will be based on the actual configuration of the plant.

The scope of this program will include all safety related piping 2½ inches in diameter and greater and all seismic Category I piping, regardless of size, which was dynamically

analyzed by computer.

When the program is fully developed, a more detailed description of this program will be submitted to the NRC. It is anticipated that this additional information will be submitted by November 30, 1979.

1361 039

## Attachment I

## Corrected 79-14 Accessible Discrepancies

<u>ISOMETRIC NO.</u>	<u>SYSTEM</u>	<u>HANGER NO./ACTION REQUIRED</u>
1. 394	RHR	Excessive clearance between hanger (SI-R21) and pipe (14"-ECB-5)
2. 46	RHR	Excessive clearance between hanger (RHR10-R47) and pipe (12"-ECB-13)
3. 154	CCW	Remove clamp on pipe (4"-HCB-25)
4. 33	SW	Remove temporary hanger (14"-HBC-39)
5. 796	SW	Excessive clearance between hanger (SW-H970) and pipe (2½"-HBC-126)
6. 386	CVCS	Remove temporary hanger (3"-HCC-181)
7. 137	CCW	Remove temporary hanger (18"-HBC-2)
8. 44	RHR	Add missing jam nut on sway strut (RHR8-R54) (10"-ECB-17)
9. M507-66(364)	SW	Excessive clearance in load carrying direction, add 1/16" shim to hanger (SW-R783) (8"-HBC-214)

1361 040