

JUN 1 1984

DMB 0/6

Docket No. 50-277

Mr. Edward G. Bauer, Jr.  
Vice President and General Counsel  
Philadelphia Electric Company  
2302 Market Street  
Philadelphia, Pennsylvania 19101

Dear Mr. Bauer:

SUBJECT PEACH BOTTOM ATOMIC POWER STATION, UNIT 2 - EXAMINATION OF  
ECCS PIPE AND REQUEST FOR EXTENSION OF EXAMINATION SCHEDULE

By letter dated December 27, 1983, the Philadelphia Electric Company (the licensee) requested schedular relief during the current 10-year Inservice Inspection (ISI) program from a complete examination of the Emergency Core Cooling System (ECCS) Class 2 components and pipe welds. The licensee proposed an alternative examination schedule which would result in the examination of a minimum of one-sixth, or approximately 17%, of the total number of subject components and welds during the current 10-year ISI interval. The staff in its letter to the licensee dated May 2, 1983, concluded that Class 2 ECCS components and piping systems should be examined and that the Peach Bottom ISI program should include these examinations.

The above examinations are considered by the staff to be augmented inservice inspection requirements on a system which could experience material degradation and for which the NRC has deemed it necessary to provide additional assurances so that the system will maintain its structural integrity throughout the facility's lifetime. In our May 2, 1983 letter, the NRC staff did not explicitly direct that a complete ISI examination of all subject Class 2 ECCS components be carried out during the short time interval remaining in your current ISI interval. However, the staff does wish that a sample examination of the Unit 2 ECCS subject component be undertaken during the current outage. Therefore, the staff finds that your proposed schedule to examine one-sixth of the total Unit 2 ECCS Class 2 components during the current interval is acceptable. Due to the delay in start of the current Unit 2 refueling outage, it is the staff's understanding that some of the above proposed examinations may take place past the July 5, 1984 date which marks the end of the current ISI interval. Carry-over of these examinations into the beginning of the next 10-year ISI interval is acceptable as long as the proposed one-sixth sample is completed during the current Unit 2 outage.

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Mr. Edward G. Bauer, Jr.

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Your plans to carry through to completion all ECCS subject component examinations during the next 10-year ISI interval which commences on July 6, 1984 will be reviewed as part of the staff's evaluation of your revised inservice inspection and testing program for that interval.

Sincerely,

**"ORIGINAL SIGNED BY:"**

George W. Rivenbark, Acting Chief  
Operating Reactors Branch #4  
Division of Licensing

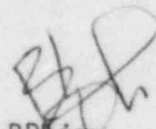
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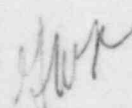
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