

Docket File



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

April 9, 1992

Docket No. 50-278

Mr. George J. Beck  
Manager - Licensing, MC 52A-5  
Philadelphia Electric Company  
Nuclear Group Headquarters  
Correspondence Control Desk  
P.O. Box No. 195  
Wayne, Pennsylvania 19087-0195

Dear Mr. Beck:

SUBJECT: WELD OVERLAY REPAIR FOR RWCU PIPING WELD 12-I-1C, PEACH BOTTOM  
ATOMIC POWER STATION, UNIT 3 (TAC NO. 81990)

In a letter dated November 14, 1991, the Philadelphia Electric Company submitted information related to a weld overlay repair of a crack-like indication in the heat affected zone of weld 12-I-1C in the Reactor Water Cleanup System (RWCU) piping for Unit 3. The submittal contained both the finalized design calculation and the final report documenting completion of the weld overlay.

Our letter of December 6, 1991, approved resumption of operation for Peach Bottom, Unit 3. The approval was based on the information contained in the November 14, 1991, letter and a November 19, 1991, telephone conference with the staff. The December 6, 1991, letter also requested some clarifying information. That information was provided by your letters dated January 17, 1992, and April 1, 1992.

We have completed our evaluation of the design repair package for the weld repair. As discussed in the enclosed safety evaluation, we have determined that the weld repair meets the staff positions in Generic Letter 88-01 and

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Mr. George J. Beck

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April 9, 1992

supports our initial conclusion that Peach Bottom, Unit 3 could be returned to operation with the assurance that the integrity of the reactor coolant pressure boundary will continue to be maintained.

Sincerely,

/s/

Joseph W. Shea, Acting Project Manager  
Project Directorate 1-2  
Division of Reactor Projects - 1/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

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NAME	MO'Brien	JShea:YB	CMATler		
DATE	4/9/92	4/9/92	04/09/92		

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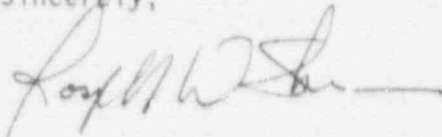
Mr. George J. Beck

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April 9, 1992

supports our initial conclusion that Peach Bottom, Unit 3 could be returned to operation with the assurance that the integrity of the reactor coolant pressure boundary will continue to be maintained.

Sincerely,

A handwritten signature in dark ink, appearing to read "Joseph W. Shea", with a horizontal line extending to the right.

Joseph W. Shea, Acting Project Manager  
Project Directorate I-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

Mr. George J. Beck  
Philadelphia Electric Company

Peach Bottom Atomic Power Station,  
Units 2 and 3

cc:

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