

Docket Nos.: 50-277  
50-278

FEB 26 1986

Mr. Edward G. Bauer, Jr.  
Vice President and General Counsel  
Philadelphia Electric Company  
2301 Market Street  
Philadelphia, Pennsylvania 19101

Dear Mr. Bauer:

SUBJECT: DCRDR VALIDATION WALKTHROUGH AUDIT RESULTS FOR PHILADELPHIA  
ELECTRIC COMPANY'S PEACH BOTTOM ATOMIC POWER STATION, UNITS  
2 AND 3

BACKGROUND

The purpose of the audit was to validate walkthrough activities using a control room mockup of the Philadelphia Electric Company's (PECO's) Peach Bottom Nuclear Power Plant, Units 2 and 3. The results of the on-site in-progress audit report of the Peach Bottom DCRDR Program was transmitted to the Philadelphia Electric Company (PECO) on April 19, 1985. The audit report concluded by informing the licensee that the audit team reserved the option to conduct a validation walkthrough when the licensee reached that stage of the DCRDR process.

OBJECTIVE

The staff exercised its walkthrough option on November 25, 1985, with consultants from Science Application International Corporation (SAIC). The objective of the current memorandum and the attached report by SAIC is to document the observations made and the information obtained during the visit to the Peach Bottom mockup facility.

RESULTS

The observed walkthrough and talkthrough of several of the Peach Bottom emergency operating procedures, along with the licensee's proposed control room enhancements and changes, substantiate that the Peach Bottom DCRDR process continues to proceed in a direction that is consistent with the requirements of Supplement 1 to NUREG-0737.

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SUMMARY

The attached report authored by SAIC with concurrence by the NRC staff provides the following: (1) the current status of the licensee's DCRDR program, (2) observations made during the validation walkthrough of selected emergency operating procedures, and (3) a critique of proposed control room enhancements and changes.

No specific or written response is required by this letter. If you have questions about this matter, please contact me at 301/492-4993.

Original signed by

Gerald E. Gears, Project Manager  
BWR Project Directorate #2  
Division of BWR Licensing

Enclosure:  
As state

cc: w/enclosure  
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Mr. E. G. Bauer, Jr.  
Philadelphia Electric Company

Peach Bottom Atomic Power Station,  
Units 2 and 3

cc:

Mr. Eugene J. Bradley  
Assistant General Counsel  
Philadelphia Electric Company  
2301 Market Street  
Philadelphia, Pennsylvania 19101

Troy B. Conner, Jr., Esq.  
1747 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006

Thomas A. Deming, Esq.  
Assistant Attorney General  
Department of Natural Resources  
Annapolis, Maryland 21401

Philadelphia Electric Company  
ATTN: Mr. R. Fleishmann  
Peach Bottom Atomic  
Power Station  
Delta, Pennsylvania 17314

Mr. M. J. Cooney, Superintendent  
Generation Division - Nuclear  
Philadelphia Electric Company  
2301 Market Street  
Philadelphia, Pennsylvania 19101

Mr. Anthony J. Pietrofitta, General Manager  
Power Production Engineering  
Atlantic Electric  
P. O. Box 1500  
1199 Black Horse Pike  
Pleasantville, New Jersey 08232

Resident Inspector  
U.S. Nuclear Regulatory Commission  
Peach Bottom Atomic Power Station  
P.O. Box 399  
Delta, Pennsylvania 17314

Regional Administrator, Region I  
U.S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Mr. R. A. Heiss, Coordinator  
Pennsylvania State Clearinghouse  
Governor's Office of State Planning  
and Development  
P.O. Box 1323  
Harrisburg, Pennsylvania 17120

Mr. Thomas M. Gerusky, Director  
Bureau of Radiation Protection  
Pennsylvania Department of  
Environmental Resources  
P.O. Box 2063  
Harrisburg, Pennsylvania 17120

Mr. Albert R. Steel, Chairman  
Board of Supervisors  
Peach Bottom Township  
R. D. #1  
Delta, Pennsylvania 17314