

April 18, 1984

Docket Nos. 50-277  
and 50-278

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

Dear Mr. Bauer:

RE: Peach Bottom Atomic Power Station, Units 2 and 3

On February 10, 1984, The Commission issued Amendments Nos. 91 and 93 to Facility Operating License Nos. DPR-44 and DPR-56 for The Peach Bottom Atomic Power Station, Units 2 and 3. These amendments revised the Technical Specifications (TSs) to increase the minimum number of required operable instrument channels for the Average Power Range Monitor Rod Block Trip System and the Intermediate Range Monitor Rod Block Trip System in accordance with guidance provided by the NRC staff.

In issuing these amendments, we incorrectly inserted a page containing a typographical error involving the Trip Level Setting for the Scram Discharge Volume High Level in TS Table 3.2.C for each Unit. Please correct this error by replacing the existing page 73 of the TSs for each insert with the enclosed page 73. We regret any inconvenience caused by this oversight.

Sincerely,

*JS*  
John F. Stolz, Chief  
Operating Reactors Branch No. 4  
Division of Licensing

Enclosures:

1. TS page 73 for Unit 2
2. TS page 73 for Unit 3

cc w/enclosures:  
See next page

ORB#4:DL  
GGears:ef  
04/18/84

ORB#4:DL  
JFStolz  
04/18/84

8405030122 840418  
PDR ADDCK 05000277  
P PDR

Distribution:  
Docket File  
Reading File  
DEisenhut  
OELD  
RIngram  
GGears  
Gray Files  
JNGrace  
EJordan  
ACRS 10  
NRC PDR  
LPDR  
CMiles  
LHarmon  
TBarnhart-8  
WJones  
DBrinkman  
RDiggs

DMB 016

Philadelphia Electric Company

cc w/enclosure(s):

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

Troy B. Conner, Jr.  
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

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

Allen R. Blough  
U.S. Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Peach Bottom Atomic Power Station  
P. O. Box 399  
Delta, Pennsylvania 17314

Mr. Thomas E. Murley, Regional Administrator  
U. S. Nuclear Regulatory Commission, Region I  
Office of Inspection and Enforcement  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Regional Radiation Representative  
EPA Region III  
Curtis Building (Sixth Floor)  
6th and Walnut Streets  
Philadelphia, Pennsylvania 19106

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

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

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

TABLE 3.2.C  
INSTRUMENTATION THAT INITIATES CONTROL ROD BLOCKS

Minimum No. of Operable Instrument Channels Per Trip System	Instrument	Trip Level Setting	Number of Instrument Channels Provided by Design	Action
4	APRM Unscale (Flow Biased)	$\leq (0.66w + 42 - 0.66\Delta w) \times \frac{FRP}{MFLPD} (2)$	6 Inst. Channels	(10)
4	APRM Unscale (Startup Mode)	$\leq 12\%$	6 Inst. Channels	(10)   (
4	APRM Downscale	$\geq 2.5$ indicated on scale	6 Inst. Channels	(10)
1 (7)	Rod Block Monitor (Flow Biased)	$\leq (0.66w + 41 - 0.66\Delta w) \times \frac{FRP}{MFLPD} (2)$	2 Inst. Channels	(1)
1 (7)	Rod Block Monitor Downscale	$\geq 2.5$ indicated on scale	2 Inst. Channels	(1)
6	IRM Downscale (3)	$\geq 2.5$ indicated on scale	8 Inst. Channels	(10)
6	IRM Detector not in Startup Position	(8)	8 Inst. Channels	(10)   (
6	IRM Upscale	$\leq 108$ indicated on scale	8 Inst. Channels	(10)
2 (5)	SRM Detector not in Startup Position	(4)	4 Inst. Channels	(1)
2 (5)(6)	SRM Unscale	$\leq 10^5$ counts/sec.	4 Inst. Channels	(1)
1	Scram Discharge Volume High Level	$\leq 25$ gallons	1 Inst. Channel	(7)

TABLE 3.2.C  
INSTRUMENTATION THAT INITIATES CONTROL ROD BLOCKS

Minimum No. of Operable Instrument Channels Per Trip System	Instrument	Trip Level Setting	Number of Instrument Channels Provided by Design	Action
4	APRM Upscale (Flow Biased)	$\leq (0.66W + 42 - 0.66\Delta W) \times \frac{FRP}{MFLPD} (2)$	6 Inst. Channels	(10)
4	APRM Upscale (Startup Mode)	$\leq 12\%$	6 Inst. Channels	(10)
4	APRM Downscale	$\geq 2.5$ indicated on scale	6 Inst. Channels	(10)
1 (7)	Rod Block Monitor (Flow Biased)	$\leq (0.66W + 41 - 0.66\Delta W) \times \frac{FRP}{MFLPD} (2)$	2 Inst. Channels	(1)
1 (7)	Rod Block Monitor Downscale	$\geq 2.5$ indicated on scale	2 Inst. Channels	(1)
6	IRM Downscale (3)	$\geq 2.5$ indicated on scale	8 Inst. Channels	(10)
6	IRM Detector not in Startup Position	(8)	8 Inst. Channels	(10)
6	IRM Upscale	$\leq 10\%$ indicated on scale	8 Inst. Channels	(10)
2 (5)	SRM Detector not in Startup Position	(4)	4 Inst. Channels	(1)
2 (5) (6)	SPM Upscale	$\leq 10^5$ counts/sec.	4 Inst. Channels	(1)
1	Scram Discharge Volume High Level	$\leq 25$ gallons	1 Inst. Channel	(2)