

October 24, 1985

Dockets 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

DISTRIBUTION

<u>Docket File</u>	BGrimes
NRC PDR	JPartlow
L PDR	ACRS-10
ORB#4 Rdg	RIngram
HThompson	GGears
OELD	Gray File
EJordan	RGallo

Dear Mr. Bauer:

SUBJECT: CONTAINMENT PURGE AND VENT

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

By letter dated July 3, 1985 you responded to our request of February 20, 1985 to consider additions to the Peach Bottom Technical Specifications (TSs) to reflect the approved open position limitations and the maximum five second closing time limitation for all Peach Bottom containment purge and vent valves.

You have indicated in the above submittal that Table 3.7.1 (Primary Containment Isolation Valves) of the current Peach Bottom TSs requires a five second stroke time limitation and, therefore, a TS revision is not required for maximum closing time. We concur with your assessment.

In the same submittal, you proposed that the limitations on the open position for purge and vent valves be considered as design features and that these design changes be incorporated into the Updated Final Safety Analysis Report. In the same submittal, you proposed that the limitations on the open position for purge and vent valves be considered as design features and that these design changes be incorporated into the Updated Final Safety Analysis Report (FSAR) with appropriate Bases. You have provided in this submittal together with follow-up telephone conversations with the staff, the following details of the Peach Bottom mechanical stop design features:

The containment purge valve modifications incorporate a travel stop feature. A travel stop bar is attached to the valve push rod and is restrained by stud nuts. These stud nuts are to be welded to the studs to prevent tampering of the stroke limit settings.

We find these design features are such that the approved stroke limit settings (i.e. valve open position limitations) will not change. Therefore, since these mechanical stops are design features which are permanent, that is, not removed or allured for any reason during all modes of operation, based on our review of your proposal, we find that surveillance Technical Specification for these valves are not necessary.

Sincerely,

*ORIGINAL SIGNED BY

JOHN F. STOLZ*

John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

8510310397 851024
PDR ADOCK 05000277
P PDR

cc: See next page

ORB#4:DL
JStolz
10/24/85
GGears
10/24/85

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