

NOV 23 1982

DCD-016
CP 53

DISTRIBUTION:

Docket File
NRC PDR
L PDR
ORB#4 Rdg
Gray File

DEisenhut
RIngram
MFairtile
OELD
AEOD
IE-Harmon & Jordan
ACRS-10

Docket No. 50-278

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

Dear Mr. Bauer:

This confirms our telephone authorization given November 19, 1982, for a change in Technical Specifications for the Peach Bottom Unit 3 Station as requested by telephone on November 19, 1982, and confirmed by telecopied letter of the same date. Facility Operating License DPR-56 is amended effective November 19, 1982, by a one-time extension of the seven-day Limiting Condition for Operation to 10 days in Technical Specification 3.5.A.5 regarding the operability of a Residual Heat Removal heat exchanger. The extension expires at 3:00 p.m. on November 24, 1982.

Copies of the license amendment, our technical evaluation, and Federal Register Notice for this Technical Specification change will be sent to you when completed.

Sincerely,

"ORIGINAL SIGNED BY:"

Gus C. Lainas, Assistant Director
for Operating Reactors
Division of Licensing

cc:
See next page

8212020036 821123
PDR ADOCK 05000278
P PDR

OFFICE	ORB#4:DL	C-ORB#4:DL	AD-OR:DL				
SURNAME	MFairtile	JStolz	GLainas				
DATE	11/23/82:cb	11/ /82	11/23/82				

Peach Bottom Unit 3

Nov. 19, 1982
Prepared by M.B. Fairchild

The low pressure cooling injection system at P.B.3, is divided into two 100% capacity sub-systems or "loops." On Sunday, Nov. 14, 1982 at 3:00 PM, the licensee declared one loop of LPCI inoperable due to a tube leak in the RHR heat exchanger serving the loop. This action, per T.S. 3.5.A.5 placed the loop in a seven day LCO. The remaining loop was determined to be operable.

By phone call on Nov 19, 1982, the licensee, Phila Elect. Co., requested a three day extension ~~of~~ the seven day LCO to Weds., Nov 24, 1982, 3:00 PM.

We ~~investigated~~ evaluated the ability of the plant to provide minimum engineered safety features in the event of a LOCA, with a RHR heat exchanger inoperable, a loss-of-offsite power and a variety of additional single failures, such as loss of any diesel generator, an additional heat exchanger or pump. ^{In addition,} we ~~also~~ evaluated the ability of the plant to safely shut down in the event of a loss of power to both Peach Bottom 2 and 3 with a single failure. We concluded that a three day extension of the seven day LCO without heat exchanger, out of four, inoperable, and a LOCA occurring during the interval, with a concurrent loss of offsite power and an additional single failure, would not leave the plant with less than the minimum ESF needed in such an event. We further concluded

that the plant with a heat exchanger
inoperable, with an additional single
failure and a loss of offsite power
would be able to provide sufficient decay
heat removal, to both units, to attain
a ~~safe~~^{safe} shutdown condition,

CONCURRED ON
BY GUS LAINAS
BY PHONE AT 9:10PM
NOV. 19, 1982

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. W. T. Ullrich
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. Ronald C. Haynes, 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



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

NOV 23 1982

Docket No. 50-278


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

Dear Mr. Bauer:

This confirms our telephone authorization given November 19, 1982, for a change in Technical Specifications for the Peach Bottom Unit 3 Station as requested by telephone on November 19, 1982, and confirmed by telecopied letter of the same date. Facility Operating License DPR-56 is amended effective November 19, 1982, by a one-time extension of the seven-day Limiting Condition for Operation to 10 days in Technical Specification 3.5.A.5 regarding the operability of a Residual Heat Removal heat exchanger. The extension expires at 3:00 p.m. on November 24, 1982.

Copies of the license amendment, our technical evaluation, and Federal Register Notice for this Technical Specification change will be sent to you when completed.

Sincerely,


Gus C. Lainas, Assistant Director
for Operating Reactors
Division of Licensing

cc:
See next page