

Docket Nos. 50-277/278

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

APR 07 1986

Dear Mr. Bauer:

SUBJECT: EMERGENCY RESPONSE CAPABILITY (ERF APPRAISAL) (TAC
45969,45970,46040,46041,46112,46113,46328,46329)

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

The NRC licensing staff has reviewed the status of your Emergency Response Facilities (ERF) (i.e., Technical Support Center, Operational Support Center, and Emergency Operations Center) and Meteorological Data upgrade. These are TMI Actions Items III.A.1.2 and III.A.2.2, respectively, of the TMI Action Plan, NUREG-0737.

By Confirmatory Orders for both units dated June 14, 1984, the NRC confirmed your commitments to implement certain post-TMI related items set forth in Supplement 1 to NUREG-0737, "Requirements for Emergency Response Capability". The Orders confirm that the Emergency Response Facilities were complete for both units in all respects except for the Safety Parameter Display System (SPDS) and Regulatory Guide 1.97 Instrumentation. The staff's decision on these outstanding items and as well as certain other requested exceptions (i.e., Backup EOF and Staffing Requirements) have been or continue to be part of separate actions. Concerning the SPDS, we have recently approved by letter dated March 12, 1986 your proposal for an interim, analog-based, SPDS for operational use until the design and installation of a new computer-based SPDS is completed. The staff will revise the schedules in the Confirmatory Orders for the computer-based SPDS to be fully operational when it receives your completion schedule in response to our March 12, 1986 letter.

The requirements for the ERF and the Meteorological Data

8604160201 860407
PDR ADJCK 05000277
F PDR

Upgrade are in Supplement 1 to NUREG-0737 dated December 17, 1982, and in NUREG-0654, respectively. The schedules to complete the ERF items are in the Confirmatory Orders for both units dated June 14, 1984. For these items, you were within the schedules of the Confirmatory Orders although the staff may revise the schedule for the computer-based SPDS in the Confirmatory Orders based upon your response to our recent approval of the Peach Bottom interim (analog-based) SPDS. Concerning the Meteorological Upgrade Program, your letter of April 15, 1983 indicated that the necessary upgraded instrumentation would be installed by May 31, 1983 and be fully operational shortly thereafter. The NRC staff has been informed that these modifications have been completed. The ERF and the Meteorological Data Upgrade will be audited against the staff's requirements by NRC Region 1 in an ERF Appraisal. This will be arranged by Region 1.

Sincerely,

Original signed by
Daniel R. Muller

Daniel R. Muller, Director
BWR Project Directorate #2
Division of BWR Licensing

cc. See next page

DISTRIBUTION

Docket File	EJordan
BGrimes	PDR/LPDR
JPartlow	Grey File
GGears	RBernero
JDonohue	OELD
SNorris	ACRS(10)

OFFICIAL RECORD COPY

DBL:PD#2
SNORRIS:GG
04/2/86

DBL:PD#2
GGEARS
04/2/86

DBL:PD#2
DMJ:MR
04/7/86

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