

50-277/278



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20565-0001

September 5, 1995

Mr. George A. Hunger, Jr.
Director-Licensing, MC 62A-1
PECO Energy Company
Nuclear Group Headquarters
Correspondence Control Desk
P.O. Box No. 195
Wayne, PA 19087-0195

SUBJECT: RELIEF REQUEST GVRR-2, REVISION 2, PEACH BOTTOM ATOMIC POWER
STATION, UNITS 2 AND 3, (TAC NOS. M92920 AND M92921)

Dear Mr. Hunger:

The NRC staff has reviewed relief request GVRR-2, Revision 2, as discussed in your letters dated July 14, 1995 and August 9, 1995, for the Peach Bottom Atomic Power Station, Units 2 and 3, Inservice Testing (IST) Program.

In GVRR-2, Revision 2, you proposed to test the excess flow check valves (EFCVs) during system outages at power operation and refueling outages on a refueling cycle interval.

For certain EFCVs listed in your July 14, 1995 letter, you stated that these valves could not be tested during power operation because either there are no system outages that would allow testing of these valves while the reactor is at power or the risk of an inadvertent reactor scram cannot be mitigated sufficiently during the system outage. Pursuant to 10 CFR 50.55a(f)(4)(iv), approval to use that portion of the 1989 edition of the ASME Code that provides for the use of OM-10 is granted. Further, the submission of this relief request meets the documentation requirements of paragraph 6.2(d) of OM-10.

However, when PECO's IST program is updated to the third ten-year interval, the portions of GVRR-2, Revision 2, related to the EFCVs that can only be tested during refueling outages should be included as a refueling outage justification. In addition, if during the second ten-year interval, you determine that additional valves from this category can be tested in systems out of service while the reactor is at power, you should submit an additional relief request to address this change.

For certain other valves listed in your August 9, 1995 letter, you proposed to test those valves during system outages when the reactor is at power. The staff has reviewed your submittals and concluded that the proposed alternative to the Code exercise procedure requirements is authorized for the EFCVs that can be tested at power in systems that are out of service pursuant to 10 CFR 50.55a(a)(3)(ii) based on the determination that compliance with the

NRC FILE CENTER COPY

9509190013 950905
PDR ADCK 05000277
P PDR

FOI
11

G. Hunger, Jr.

- 2 -

September 5, 1995

specified requirements results in a hardship without a compensating increase in the level of quality and safety.

Further details of the staff's evaluation and conclusions are contained in the enclosed Safety Evaluation.

Sincerely,

original signed by
John F. Stolz, Director
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-277/278

Enclosure: Safety Evaluation

cc w/encl: See next page

DISTRIBUTION:

~~Docket File~~
PUBLIC
PDI-2 Reading
W. Russell/F. Miraglia
R. Zimmerman
J. Zwolinski
W. Dean, EDO
S. Varga
J. Stolz
M. O'Brien

OGC
J. Shea
G. Hill, IRM (4)
ACRS (4)
J. Colaccino
C. Anderson, RGN-I
R. Wessman

* Previous concurrence

9/7/95

OFFICE	PDI-2/LW	PDI-2/PM	EMEB/C *	OGC *	PDI-2/D	
NAME	MO'Brien	JShea	RWessman	EHoller	JStolz	
DATE	9/5/95	8/29/95	8/17/95	8/29/95	9/5/95	

OFFICIAL RECORD COPY

DOCUMENT NAME: G:\SHEA\PEACH\PB92920.RR

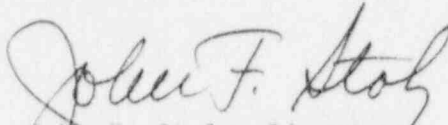
G. Hunger, Jr.

- 2 -

specified requirements results in a hardship without a compensating increase in the level of quality and safety.

Further details of the staff's evaluation and conclusions are contained in the enclosed Safety Evaluation.

Sincerely,



John F. Stolz, Director
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-277/278

Enclosure: Safety Evaluation

cc w/encl: See next page

Mr. George A. Hunger, Jr.
PECO Energy Company

Peach Bottom Atomic Power Station,
Units 2 and 3

cc:

J. W. Durham, Sr., Esquire
Sr. V.P. & General Counsel
PECO Energy Company
2301 Market Street, S26-1
Philadelphia, Pennsylvania 19101

Mr. Rich R. Janati, Chief
Division of Nuclear Safety
Pennsylvania Department of
Environmental Resources
P. O. Box 8469
Harrisburg, Pennsylvania 17105-8469

PECO Energy Company
ATTN: Mr. G. R. Rainey, Vice President
Peach Bottom Atomic Power Station
Route 1, Box 208
Delta, Pennsylvania 17314

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

PECO Energy Company
ATTN: Regulatory Engineer, A4-5S
Peach Bottom Atomic Power Station
Route 1, Box 208
Delta, Pennsylvania 17314

Public Service Commission of Maryland
Engineering Division
Chief Engineer
6 St. Paul Centre
Baltimore, MD 21202-6806

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

Mr. Richard McLean
Power Plant and Environmental
Review Division
Department of Natural Resources
B-3, Tawes State Office Building
Annapolis, Maryland 21401

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pennsylvania 19406

Dr. Judith Johnsrud
National Energy Committee
Sierra Club
433 Orlando Avenue
State College, PA 16803

Mr. Roland Fletcher
Department of Environment
201 West Preston Street
Baltimore, Maryland 21201

A. F. Kirby, III
External Operations - Nuclear
Deimarva Power & Light Company
P.O. Box 231
Wilmington, DE 19899