



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

NOV 21 1985

Docket No. 50-354

Mr. R. L. Mittl, General Manager
Nuclear Assurance and Regulation
Public Service Electric & Gas Company
P.O. Box 570, T22A
Newark, New Jersey 07101

Dear Mr. Mittl:

SUBJECT: RADIATION MONITORING SYSTEM DEFERRAL REQUEST

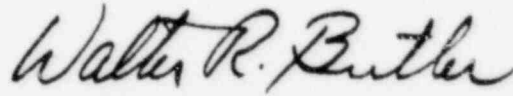
By letter dated September 10, 1985, you requested the staff's approval to defer the operability demonstration for certain items of Radiation Monitoring System (RMS) equipment beyond the scheduled fuel date. We have reviewed this request and have the following comments:

- 1.) Many of the requested deferrals are such that the full capability of the system would not be realized until 100% power. For RMS components I thru V, VII, VIII, X and XI as identified in your letter, the full capabilities should be realized prior to exceeding 5% power.
- 2.) Regarding issue VI, more information on the administrative controls is needed. Very strong administrative controls, such as placing full-time guard(s) at these openings may be acceptable.
- 3.) Issue IX, as described in your letter is acceptable.
- 4.) Additional information is required on issue XI. Specifically, the following information is needed:
 - a.) evidence of previous seismic qualification test results for similar components,
 - b.) demonstration of dynamic similarity between the components in a.) and the equipment identified in the deferral request, and
 - c.) justification for interim operation, on the basis of a system argument, while these items of equipment are being qualified.
- 5.) Issue XII, regarding preoperational testing, defers completion of the testing until 100% power. As noted in comment 1.), we feel that the capabilities of the systems discussed, including pre-operational testing, should be realized prior to 5% power.

8512050245 851121
PDR ADOCK 05000354
A PDR

Because of the importance of this issue, we feel that a meeting in Bethesda to discuss these issues is in order. We request that you propose a date for this meeting.

Sincerely,

A handwritten signature in cursive script that reads "Walter R. Butler".

Walter R. Butler, Chief
Licensing Branch No. 2
Division of Licensing

cc: See next page

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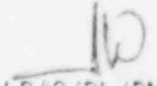
Sincerely,


Original Signed by
Walter R. Butler, Chief
Licensing Branch No. 2
Division of Licensing

cc: See next page

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11/20/85

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WB

Mr. R. L. Mittl
Public Service Electric & Gas Co.

Hope Creek Generating Station

cc:

Gregory Minor
Richard Hubbard
Dale Bridenbaugh
MHB Technical Associates
1723 Hamilton Avenue, Suite K
San Jose, California 95125

Susan C. Remis
Division of Public Interest Advocacy
New Jersey State Department of
the Public Advocate
Richard J. Hughes Justice Complex
CN-850
Trenton, New Jersey 08625

Troy B. Conner, Jr. Esquire
Conner & Wetterhahn
1747 Pennsylvania Avenue N.W.
Washington, D.C. 20006

Office of Legal Counsel
Department of Natural Resources
and Environmental Control
89 Kings Highway
P.O. Box 1401
Dover, Delaware 19903

Richard Fryling, Jr., Esquire
Associate General Solicitor
Public Service Electric & Gas Company
P. O. Box 570 TSE
Newark, New Jersey 07101

Mr. K. W. Burrowes, Project Engineer
Bechtel Power Corporation
50 Beale Street
P. O. Box 3965
San Francisco, California 94119

Resident Inspector
U.S.N.R.C.
P. O. Box 241
Hancocks Bridge, New Jersey 08038

Mr. J. M. Ashley
Senior Licensing Engineer
c/o Public Service Electric & Gas Co.
Bethesda Office Center, Suit 550
4520 East-West Highway
Bethesda, Maryland 20814

Richard F. Engel
Deputy Attorney General
Division of Law
Environmental Protection Section
Richard J. Hughes Justice Complex
CN-112P
Trenton, New Jersey 08625

Mr. A. E. Giardino
Manager - Quality Assurance E&C
Public Service Electric & Gas Co.
P. O. Box A
Hancocks Bridge, New Jersey 08038

Mr. Robert J. Touhey,
Acting Director
DNREC - Division of
Environmental Control
89 Kings Highway
P. O. Box 1401
Dover, Delaware 19903

Mr. Anthony J. Pietrofitta
General Manager
Power Production Engineering
Atlantic Electric
1199 Black Horse Pike
Pleasantville, New Jersey 08232

Mr. R. S. Salvesen
General Manager-Hope Creek Operation
Public Service Electric & Gas Co.
P.O. Box A
Hancocks Bridge, New Jersey 08038

Regional Administrator, Region I
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Public Service Electric & Gas Co. - 2 -

Hope Creek Generating Station

cc:

Mr. B. A. Preston
Public Service Electric & Gas Co.
Hope Creek Site MC12Y
Licensing Trailer 12LI
Foot of Button wood Road
Hancock's Bridge, New Jersey 08038

Ms. Rebecca Green
New Jersey Bureau of Radiation
Protection
380 Scotch Road
Trenton, New Jersey 08628