

Docket No. 50-354

OCT 28 1985

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

DISTRIBUTION

Docket File

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PRC System	BGrimes
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DWagner	

Dear Mr. Mittl:

SUBJECT: INSERVICE TESTING OF PUMPS AND VALVES

By letter dated July 12, 1985, you submitted the Hope Creek Pump and Valve Inservice Testing (IST) Program for our review. Our evaluation of this program is enclosed.

Our evaluation provides interim approval of the Hope Creek IST program for a period of two years from the date of issuance of the Operating License. This will allow us sufficient time to complete our detailed review of the IST program. After the review is completed, a Safety Evaluation Report documenting our review will be issued.

For the purpose of licensing Hope Creek, our review of the IST program is now complete. However, the following comment is provided for your information:

In the July 12, 1985 letter which forwarded the IST program, you indicated that certain valves whose testing requirements are identified in the Hope Creek Technical Specifications, are not contained in the IST program. Be aware that the IST program must contain all safety related pumps and valves, regardless of whether or not testing of these components is identified elsewhere (such as in the Technical Specifications or in the Appendix J Containment Leakage Test Program) and regardless of whether or not the components will be tested. Furthermore, the tests performed to satisfy the requirements of the Technical Specifications may be different from those required to satisfy the requirements of the ASME Code as invoked in the IST program. The performance of tests to satisfy the requirements of the Technical Specifications does not relieve you of the responsibility of fulfilling any additional or different requirements of the IST program.

Please call us if you have any questions.

Sincerely,

Original Signed by

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

8511070289 851028
PDR ADOCK 05000354
A PDR

cc: See next page

LB#2/DL/PM
DWagner:lb
10/25/85

LB#2/DL/BC
WButler
10/28/85

LB

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WB



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

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Nuclear Assurance and Regulation
Public Service Electric & Gas Company
P.O. Box 570, T22A
Newark, New Jersey 07101

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Licensing Branch No. 2
Division of Licensing

cc: See next page

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 T5E
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

ENCLOSURE

HOPE CREEK GENERATING STATION

The applicant had not submitted an Inservice Testing (IST) program and valves as of the issue date of the SER. Thus, the SER safety program would be reviewed later and the results reported in a Supplement. By a letter dated July 12, 1985, PSE&G forwarded the Hope Creek IST program.

The staff has not completed a detailed review of the Hope Creek. A preliminary review was completed and it was found that it is within the limitations of design, geometry, and accessibility for the applicant to meet certain of the ASME Code requirements. A delay in imposition of those requirements will not endanger life or property, common defense and security of the public. Such a delay is in the public interest giving due consideration to the burden on the applicant if the requirements were imposed. On the basis of experience with other plants where no significant adverse health and safety effects have been observed, staff concludes that the requirements of 10 CFR 50.55a(g)(6)(i) are not necessary. If this relief were not granted, the applicant might be forced to suspend operation of the plant, which constitutes a considerable burden. Pursuant to 10 CFR 50.55a(g)(6)(i), the relief that the applicant requested from certain of the pump and valve testing requirements of the 1981 Edition of ASME Code Section XI through Winter 1981 Addenda shall be granted for a period of no longer than 2 years from the date of issue of the license or until the detailed review has been completed, whichever occurs first. If the review results in additional testing requirements, the applicant will be required to comply with them.