

Public Service
Electric and Gas
Company

Corbin A. McNeill, Jr.
Vice President -
Nuclear

Public Service Electric and Gas Company P.O. Box 236, Hancocks Bridge, NJ 08038 609 339-4800

February 4, 1986

Director of Nuclear Reactor Regulation
United States Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, Maryland 20814

Attention: Ms. Elinor Adensam, Director
Project Directorate 3
Division of BWR Licensing

Dear Ms. Adensam:

FINAL SAFETY ANALYSIS REPORT, AMENDMENT 14
HOPE CREEK GENERATING STATION
DOCKET NO. 50-354

Public Service Electric and Gas Company (PSE&G) hereby files Amendment 14 to the Hope Creek Generating Station Final Safety Analysis Report (FSAR). Pursuant to 10CFR50.30 (c)(1)(i) and 10CFR51.40(b) this filing consists of sixty (60) copies of FSAR Amendment 14. In accordance with 10CFR2.101(a)(4) and 10CFR50.30(c)(1), three (3) signed original affidavits are enclosed.

Amendment 14 to the HCGS FSAR contains: 1) text changes due to the resolution of various Safety Evaluation Report (SER) Outstanding and Confirmatory Items; 2) updated drawings tabulated in FSAR Section 1.7; 3) specific information to address various Independent Design Verification Program Observation Reports; 4) revisions to maintain FSAR consistency with the Technical Specifications; and 5) general changes to the FSAR text, tables, and figures. A brief summary and explanation for each change is provided in Attachment 1 to this letter, while Attachment 2 addresses those FSAR revisions which affect SER Sections.

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3 SETS OF DRAWINGS
1 SET TO REG FILE
2 SETS TO D. WATSON

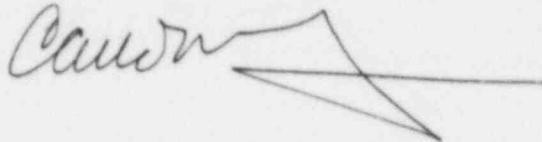
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Director of Nuclear
Reactor Regulation

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Should you have any questions on the subject filing, do not hesitate to contact us.

Sincerely,

A handwritten signature in cursive script, appearing to read "Cauon", followed by a large, stylized flourish consisting of several overlapping lines that extend to the right.

Attachments (2)
Amendment 14

*C D.H. Wagner
USNRC Licensing Project Manager

R.W. Borchardt
USNRC Senior Resident Inspector

*It should be noted that since the FSAR is a controlled copy document, distribution of the physical FSAR Amendment will be done under separate transmittal.

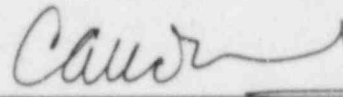
UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION
DOCKET NO. 50-354

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
FINAL SAFETY ANALYSIS REPORT
AMENDMENT 14

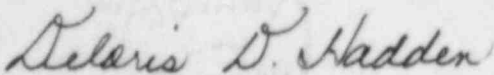
Public Service Electric and Gas Company (PSE&G) hereby submits Amendment 14 to the Hope Creek Generating Station (HCGS) Final Safety Analysis Report (FSAR). The HCGS FSAR amendment consists of text changes due to resolution of various Safety Evaluation Report (SER) Outstanding and Confirmatory Issues, updated drawings tabulated in FSAR Section 1.7, specific information to address various Independent Design Verification Program (IDVP) Observation Reports (ORs), revisions to maintain FSAR consistency with the Technical Specifications, and general revisions to the FSAR text, tables and figures.

The matters set forth in this amendment are true to the best of my knowledge, information, and belief.

Respectfully submitted,
Public Service Electric
and Gas Company

By: 
Corbin A. McNeill, Jr.
Vice President - Nuclear

Sworn to and subscribed
before me, a Notary Public
of New Jersey, this 4th
day of February 1986.



DELORIS D. HADDEN
A Notary Public of New Jersey
My Commission Expires March 14, 1988