

Public Service
Electric and Gas
Company

Stanley LaBruna

Public Service Electric and Gas Company P.O. Box 236, Hancocks Bridge, NJ 08038 609-339-1700

Vice President - Nuclear Engineering

JUN 06 1994

NLR-N94098

United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Gentlemen:

GENERIC LETTER 92-01, REVISION 1
REACTOR VESSEL STRUCTURAL INTEGRITY, 10CFR50.54(f)
HOPE CREEK GENERATING STATION
FACILITY OPERATING LICENSE NO. NPF-57
DOCKET NO. 50-354

In response to NRC Letter dated April 6, 1994, Public Service Electric & Gas Company (PSE&G) submitted, as requested, corrections and clarifications to the NRC computerized database designated Reactor Vessel Integrity Database (RVID) for the Hope Creek Generating Station (Reference PSE&G Letter NLR-N94085 dated May 12, 1994). Per telecon with Mr. J. Stone, NRR Licensing Project Manager, on May 20, 1994, PSE&G provides the following additional clarification regarding the Inside Diameter (ID) Fluence Levels at End-Of-Life (EOL) and 1/4T Fluence Levels at EOL contained in the NRC RVID:

- The ID Fluence Levels at EOL provided in the Pressure-Temperature Limit Table of the NRC RVID should be updated to contain the levels previously provided in response to NRC Generic Letter 88-11, Radiation Embrittlement of Reactor Vessel Materials (PSE&G Letter NLR-N90042 dated March 8, 1990). This reference should be added to the NRC Table.
- The 1/4T Fluence Levels at EOL provided in the Upper Shelf Energy (USE) Table of the NRC RVID should be updated to contain the levels calculated in accordance with Regulatory Guide 1.99, Rev. 2 previously provided in response to NRC Generic Letter 88-11, Radiation Embrittlement of Reactor Vessel Materials (PSE&G Letter NLR-N90042 dated March 8, 1990). This reference should be added to the NRC Table.

The clarifications provided above supersede the previous comments regarding fluence levels provided to the NRC in Letter NLR-N94085.

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Please contact us should you have any questions regarding this submittal.

Sincerely,



Affidavit

C Mr. T. T. Martin, Administrator - Region I
U. S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Mr. J. Stone, Licensing Project Manager
U. S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

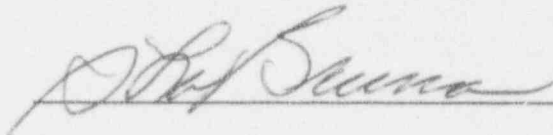
Mr. C. S. Marschall (S09)
Senior Resident Inspector

Mr. K. Tosch, Manager, IV
NJ Department of Environmental Protection
Division of Environmental Quality
Bureau of Nuclear Engineering
CN 415
Trenton, NJ 08625


STATE OF NEW JERSEY)
) SS.
COUNTY OF SALEM)

S. LaBruna, being duly sworn according to law deposes and says:

I am Vice President - Nuclear Engineering of Public Service Electric and Gas Company, and as such, I find the matters set forth in the above referenced letter, concerning the Hope Creek Generating Station, are true to the best of my knowledge, information and belief.



Subscribed and Sworn to before me
this 10th day of June, 1994



Notary Public of New Jersey

My Commission expires on _____
KIMBERLY JO BROWN
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires April 21, 1998