Public Service Electric and Gas Company

Steven E. Miltenberger

Public Service Electric and Gas Company P.O. Box 236, Hancocks Bridge, NJ 08038 609-339-4199

Vice President and Chief Nuclear Officer

March 31, 1989 NLR-N89047

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

Gentlemen:

SAFETY PARAMETERS DISPLAY SYSTEM VALIDATION ON VERIFICATION REPORT HOPE CREEK GENERATING STATION DOCKET NO. 50-354

Attached is a copy of the Hope Creek Generating Station (HCGS) Safety Parameters Display System (SPDS) final Validation and Verification (V&V) report. This report supersedes the V&V report submitted via PSE&G letter NLR-N88162, dated October 13, 1988. The previous report identified several discrepancies which were open when that report was issued. The resolution of these items has been completed and the results documented in the attached revised report.

The original V&V report was prepared for PSE&G by Eigen Engineering. This revision was prepared by PSE&G under the guidance of NSAC-39. The revision consists primarily of reformatting the original report, to more closely match the format guidance of NSAC-39. The remainder of changes include documenting the resolution to the previously described discrepancies and updating the list of referenced documents. As required by NSAC-39, the revisions were performed by an individual with no previous involvement with the Hope Creek SPDS project.

As previously stated, resolutions to the previously identified discrepancies have been finalized and any necessary testing or modifications performed. The only remaining action is to ensure that the resolutions are incorporated into plant documentation.

Should you have any questions, please feel free to contact us.

Sincerely,

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Attachment

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C Mr. C. Y. Shiraki Licensing Project Manager

> Mr. G. W. Meyer Senior Resident Inspector

Mr. W. T. Russell, Administrator Region I

Mr. Kent Tosch, Chief New Jersey Department of Environmental Protection Division of Environmental Quality Bureau of Nuclear Engineering CN 415 Trenton, NJ 08625

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