

State of New Jersey

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Department of Environmental Protection

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Commissioner

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U.S. Nuclear Regulatory Commission Document Control Desk Washington, D.C. 20555

Gentlemen:

Now we have the $\mathbf{Revision}$ and \mathbf{N} and \mathbf{N} and \mathbf{N} and \mathbf{N} and \mathbf{N} and \mathbf{N}

Public Service Electric and Gas Company submitted the subject change request to the Nuclear Regulatory Commission on December 9, 1994. This amendment incorporates a line-item Technical Specification improvement of Generic Letter 93-05 relevant to Hydrogen Recombiner (HR) surveillance requirements. The proposed changes also revise the 18 month functional heatup test as specified in Technical Specification Section 4.6.4.2.

The New Jersey Department of Environmental Protection's Bureau of Nuclear Engineering (BNE) reviewed the above amendment in accordance with the requirements of 10CFR50.91(b), and has the following comment:

The proposed changes revise the 18 month functional heatup test so that HR heater sheath temperatures are no longer required to be maintained > 1200°F for at least four hours. This change is based on a PSE&G review of HR 18 month functional heatup tests over the last 6 years. However, BNE considers that only three 18 month functional tests, collected over a period of 6 years, do not provide sufficient technical bases to remove this requirement. The existing test provides assurance that the HR are capable of sustaining temperatures to support hydrogen recombination.

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If you have any questions, please contact Suren Singh at (609) 987-2039 or Rich Pinney at (609) 987-2086.

Sincerely,

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