

Public Service  
Electric and Gas  
Company

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Vice President - Nuclear Engineering

MAR 28 1991

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

Gentlemen:

WIDE RANGE NEUTRON FLUX MONITORING INSTRUMENTATION  
HOPE CREEK GENERATING STATION  
DOCKET NO. 50-354

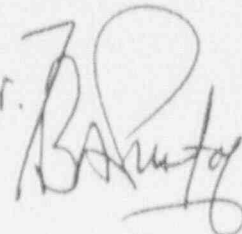
On April 23, 1990, Public Service Electric and Gas Company (PSE&G) submitted a commitment to the NRC to provide a detailed schedule for installation of a Regulatory Guide 1.97 qualified Wide Range Neutron Monitoring System (WRNMS). This commitment, which was made following the NRC's rejection of a BWR Owners Group (BWROG) appeal on this issue, became due within 180 days of the NRC's October 3, 1990 approval of the General Electric WRNMS design.

Since that time, PSE&G has followed the progress of a subsequent BWROG appeal of the WRNMS requirement and strongly endorses the bases of that appeal. The WRNMS design, while providing a number of attractive features, as described in the BWROG arguments, does not provide increased safety benefit commensurate with its attendant costs. PSE&G believes that the resources necessary to purchase and install the WRNMS could be better expended on more safety-significant plant improvements. Therefore, pending NRC's resolution of the BWROG appeal, we have delayed a final decision regarding a WRNMS installation schedule.

Should you have any questions regarding this letter, we will be pleased to discuss them with you.

Sincerely,

T.M. Crimmins, Jr.



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