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October 24, 1980

Mr. Boyce H. Grier, Director  
U. S. Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Region 1  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

PRIMARY CONTAINMENT RELIEF VALVES  
10CFR50.55(e), POTENTIAL SIGNIFICANT DEFICIENCY  
NO. 1 UNIT  
HOPE CREEK GENERATING STATION

On March 26, 1980 a verbal report was made to Region 1, Office of Inspection and Enforcement representative, Mr. A. Cerne advising a potential significant item regarding the primary containment relief valves supplied by GPE Controls.

Supplemental information has been submitted in writing to Region 1, Office of Inspection and Enforcement, indicating that the analysis of this potential problem was continuing. The most recent submittal was dated August 20, 1980.

The following is an interim report concerning the potential design deficiency in the primary containment relief valves, GPE Controls Model LD240-447.

This report is to establish that the expected conclusion of the investigation by October 24, 1980, indicated in previous correspondence concerning this subject, cannot be met. The review of seismic calculations has not been

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conclusively resolved between GPE Controls and the Bechtel Power Corporation, our Architect Engineer.

The expected completion date of action is December 5, 1980. PSE&G will respond to you at that time.

Very truly yours,

*T. J. Martin/rdj*

CC Office of Inspection & Enforcement  
Div. of Reactor Construction Inspection  
Washington, DC