

Thomas J. Martin

Vice President

Engineering and Construction

Public Service Electric and Gas Company 80 Park Place Newark, N.J. 07101 201/430-8316

December 3, 1980

Mr. Boyce H. Grier, Director  
U. S. Nuclear Regulatory Commission  
Office of Inspection & 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 of a potential significant item regarding the primary containment vacuum relief valves supplied by GPE Controls. Supplemental information has been submitted in writing to your office indicating that the analysis of this potential deficiency was continuing. The most recent submittal was dated October 24, 1980.

The following addresses the question of reportability in accordance with 10CFR50.55(e):

Bechtel Power Corporation's Engineering Department has assessed the subject potential design deficiency and specification nonconformance identified by GPE Controls in their Model LD240-447 primary containment vacuum relief valves supplied to Hope Creek.

This potential deficiency was discovered during a review of their design analysis report and involved the bolting on the pallet hinge mounting block. This bolting is subjected to shear stresses during LOCA conditions, concurrent with a seismic event, which might exceed stress allowables.

Bechtel requested that GPE Controls submit certified stress/seismic analysis for the mounting block bolting, which was not included in prior vendor document submittals. The requested documentation was

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Boyce H. Grier

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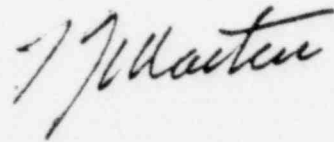
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received and reviewed and it was concluded that the subject bolting is designed within appropriate stress allowables and in conformance with Specification 10855-M-150(Q). Therefore, safe plant operation is not adversely affected and no further corrective action is required.

As such, PSE&G withdraws the item as not reportable under 10CFR50.55(e) and therefore, considers this matter closed.

Should additional information be desired, we will be pleased to further discuss it with you.

Very truly yours,

A handwritten signature in cursive script, appearing to read "J. J. Masten".

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