



Public Service Electric and Gas Company 80 Park Place Newark, N.J. 07101 Phone 201/430-7000

December 14, 1979

Mr. S. A. Varga  
Acting Assistant Director  
Division of Project Management  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Mr. Varga:

HOPE CREEK GENERATING STATION  
DOCKET NOS. 50-354 AND 50-355  
REQUIREMENTS FOR ADDITIONAL TESTING  
AND SCHEDULE FOR CONTAINMENT ANALYSIS

Your November 6, 1979 letter transmitted to us the NRC acceptance criteria for implementation of the Mark I Long Term Program (LTP). Included in the NRC criteria is a requirement that the Mark I Owner's Group perform additional confirmatory tests for Condensation Oscillation in the Mark I Full-Scale Test Facility.

Although we believe justification of the adequacy of the existing data base for Condensation Oscillation has been demonstrated to the NRC Staff at several working group meetings, we are in agreement with the Mark I Owner's Group to conduct a limited number of additional confirmatory Full-Scale Tests as discussed in the GE letter to D. G. Eisenhut, NRC, dated November 30, 1979.

The NRC criteria also revised numerous Load Definition Report load specifications, several of which represent significant differences from the information presented by the Mark I Program. The criteria of most concern to us have been identified in the GE November 30 letter, and it is requested that the NRC reconsider these specific criteria.

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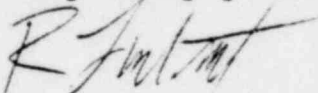
Mr. S. A. Varga

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Your letter of November 6 also requested that we provide you with our schedule for submittal of the LTP plant unique confirmatory analysis for Hope Creek. Since our plant unique analysis depends on the final resolution of all acceptance criteria, the schedule for submittal of the plant unique analysis will be provided following final resolution of those concerns discussed in the GE letter of November 30.

Very truly yours,



R. L. Mittl  
General Manager -  
Licensing and Environment  
Engineering and Construction

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