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July 25, 1984

50-354

Dr. Thomas E. Murley
U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Dr. Murley:

POTENTIAL CONSTRUCTION DEFICIENCY
DEFECTIVE CAPSTAN SPRINGS IN SHOCK ARRESTORS
HOPE CREEK GENERATING STATION

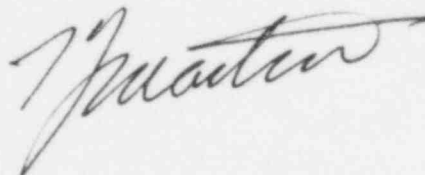
On October 24, 1983, a verbal report was made to Region I, Office of Inspection and Enforcement representative, Mr. E. M. Kelly, advising of a potentially significant construction deficiency concerning defective capstan springs in mechanical shock arrestors supplied by ITT Grinnell. Interim reports were sent to your office on November 23, 1983, February 29, 1984 and May 4, 1984. The following interim report is provided in accordance with the requirements of 10CFR50.55(e).

Pacific Scientific has replaced the capstan springs in 25 of the 86 snubbers returned to them for examination and rework. All of the snubbers have been returned to the Hope Creek jobsite.

Bechtel field personnel have correlated the serial numbers of the reworked snubbers with the appropriate hanger numbers and transmitted that information to their San Francisco home offices to serve as the basis for the requisite safety analysis.

Our target date for submittal of our final report, to include the safety analysis, is August 31, 1984.

Very truly yours,



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Dr. T. E. Murley

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Division of Reactor Construction Inspection
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