MAR 5 1986

Docket Nos. 50-387 50-388

Pennsylvania Power & Light Company
ATTN: Mr. H. W. Keiser
Vice President
Nuclear Operations
2 North Ninth Street
Allentown, Pennsylvania 18101

Gentlemen:

This letter concerns your November 15, 1985 letter in which you responded to the Notice of Violation identified in Inspection Report 50-387/85-28, 50-388/85-23, issued on October 17, 1985. The violation addressed the adequacy of channel functional tests (CFTs) on the High Pressure Coolant Injection (HPCI) system. In conjunction with NRR, Region I has reviewed your response and finds it unacceptable. Our position is that CFTs for instrumentation channels must test all components up to the point where single action signals are combined. PP&L's methodology for CFTs for HPCI and other ECCS and Isolation actuation systems, excludes certain components (e.g. relays) in the channel upstream of the combinational logic.

We request that you resubmit within 30 days, a reply to this Notice of Violation addressing the information required by the Notice. In addition, as discussed with Mr. Barberich of your staff, we have scheduled a meeting on March 14, 1986 at 10:00 a.m. in the Region I Offices, King of Prussia, Pennsylvania, to further discuss this issue. At this meeting, you should be prepared to discuss your plans and schedule to correct the testing deficiencies in your CFTs for instrumentation channels. A discussion of specific examples of different tests would prove useful. Questions concerning this matter may be directed to Jack Strosnider, Region I Project Section Chief at 215-337-5128.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:

Richard W. Starostecki, Director Division of Reactor Projects

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cc:

A. R. Sabol, Manager, Nuclear Quality Assurance

W. E. Barberich, Licensing Engineer T. M. Crimmins, Superintendent of Plant - SSES

A. J. Pietrofitta, General Manager, Power Production Engineering and Construction, Atlantic Electric

R. J. Benich, Services Project Manager, General Electric Company

B. D. Kenyon, Senior Vice President - Nuclear

Bryan A. Snapp, Esquire, Assistant Corporate Counsel

William Matson

Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

NRC Resident Inspector

Commonwealth of Pennsylvania

bcc:

Region I Docket Room (with concurrences) Management Assistant, DRMA DRP Section Chief M. J. Campagnone, NRR

Jacobs/ba 3/4/86

Strosnider 3/4/86

Starostecki 3/4/86

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