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NORMAN W. CURTIS
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August 28, 1981

Mr. Boyce H. Grier, Director
Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406



SUSQUEHANNA STEAM ELECTRIC STATION
IE BULLETIN 79-27
ER 100450 FILE 842-3
PLA-907

DOCKET NOS. 50-387
AND 50-388

Dear Mr. Grier:

The following information updates our response to IE Bulletin 79-27, "Loss of Non-class-1-E Instrumentation and Control Power System Bus During Operation." This letter supplements our previous response in PLA-632 dated February 13, 1981 and PLA-820 dated June 1, 1981.

PP&L has identified the power sources for all the instrumentation in the main control room sorted by panel and power supply, including those instruments and controls required to attain cold shutdown. Existing preliminary emergency operating procedures already identify approximately 90% of all I&C devices to attain cold shutdown.

Remaining work involves identification of those power busses required for I&C outside the control room and to determine if either equipment changes or procedural changes are needed.

Expected completion date for determining equipment changes (if any) is October 15, 1981. Expected completion date for determining procedural

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YLVANIA POWER & LIGHT COMPANY

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changes is December 1, 1981. An update will be provided to NRC in November, 1981.

Very truly yours,



N. A. Curtis
Vice President-Engineering & Construction-Nuclear

RJP/mks

cc: Director
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