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SUBJECT: Advises that util will comply w/Table 5.1 of NUREG=0803, "Safety Concerns Associated w/Pioe Breaks in BWR Scram Sys." Inservice insp will be conducted for all ASME Section III code components in scram discharge vol subsys.

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Norman W. Curtis Vice President-Engineering & Construction-Nuclear 215 / 770-5381

September 14, 1981

Mr. A. Schwencer, Chief Licensing Branch No. 2 Division of Project Management U.S. Nuclear Regulatory Commission Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION REVIEW OF NUREG-0803 FILE 841-2 ER 100450 PLA-925

Dear Mr. Schwencer:

PP&L has conducted an initial review of NUREG-0803 "Safety Concerns Associated with Pipe Breaks in the BWR Scram System" transmitted by Generic Letter No. 81-35 on August 31, 1981. Based on this review, we conclude that we will comply with the guidance items listed in Table 5.1 of the NUREG.

In general, PP&L will perform In-Service Inspection (ISI) for all ASME Section III code components in the SDV subsystem in accordance with ASME Section XI class 2 requirements. In addition, verification and inspection activities will be performed in the areas of seismic design and SDV piping and supports. PP&L will begin an equipment qualification/verification effort for components necessary for detection and mitigation of the potential pipe break in the scram system.

We will review and revise, as necessary, the maintenance and operating procedures associated with the SDV and the potential pipe break in the scram system. The capability for feedwater and condensate system operation independent of the reactor building environment will be verified. Finally, PP&L will evaluate coolant iodine concentrations to assure that reactor building access is feasible and that 10CFR100 offsite dose guidelines are not exceeded following a pipe break in the scram system.

A comprehensive plant-specific response to NUREG-0803 will be submitted by December 29, 1981.

Very truly yours,

Vice President-Engineering & Construction-Nuclear

WEB/mks

cc: R. M. Stark - USNRC

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