



Pennsylvania Power & Light Company

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Bruce D. Kenyon
Vice President-Nuclear Operations
215/770-7502

MAR 7 1985

Mr. Thomas T. Martin, Director
Division of Engineering and Technical Programs
U.S. Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA 19406

SUSQUEHANNA STEAM ELECTRIC STATION
NRC ENFORCEMENT CONFERENCE (50-388/84-34)
ER 100508 FILE 841-04
PLA-2419

Docket No. 50-388

Dear Mr. Martin:

PP&L's letter of November 29, 1984 (PLA-2366) provided our response to the NRC Region I Enforcement Conference Report 50-388/84-34.

In that response PP&L committed to evaluate modifications that would alleviate the lack of indications on loss of AC power for energization of the DC auxiliary relay and ESS bus control logic circuit, control rod position, reactor water level (wide range) and suppression pool temperature.

The following status updates our response and also provides an anticipated milestone installation schedule for any modifications:

- a. Indication of the energization of the DC auxiliary relay and ESS bus control logic circuit.

Modifications to existing alarms are planned for both units which will provide control room alarm indication for 4 KV DC switchgear availability. The Unit 1 modification is presently planned for installation during the second refueling outage (2nd quarter 1986). The Unit 2 modification is presently planned for installation during the first refueling outage (4th quarter 1986).

- b. Indication of control rod position, reactor water level (wide range) and suppression pool temperature following loss of all AC power.

PP&L has established a project team to evaluate control room instrument availability. If any modifications are recommended, the project team will evaluate the most feasible method to enhance instrument availability as well as present a preliminary implementation schedule for any recommended modifications. Control room instrumentation (including instrumentation for control rod position, reactor water level [wide range] and suppression pool

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temperature) will be addressed in the evaluation. This evaluation is scheduled to be completed by the third quarter of 1985 so that implementation of recommended modifications, if any, can be scheduled for the Unit 1 third refueling outage (4th quarter 1987) and the Unit 2 second refueling outage (2nd quarter 1988).

Very truly yours,



B. D. Kenyon
Vice President-Nuclear Operations

cc: R. H. Jacobs NRC Resident Inspector
M. J. Campagnone NRC Project Manager (NRR)

