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 CURTIS, V.W. Pennsylvania Power & Light Co.
 RECIPIENT NAME RECIPIENT AFFILIATION
 SCHWENCER, A. Licensing Branch 2

SUBJECT: Forwards revised response to NUREG-0737, Item II.F.1.,
 "Containment Pressure Monitor." Provisions for two Class IE
 redundant drywell chamber pressure measurements meet
 Attachment 4 requirements. Installation planned for Jan 1980.

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Vice President-Engineering & Construction-Nuclear
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JUN 15 1981

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

SUSQUEHANNA STEARM ELECTRIC STATION
REVISED RESPONSE TO TMI ITEM II.F.1, ATTACHMENT 4
ER 100450 FILE 841-12 PLA-841

Dear Mr. Schwencer:

Attached is a revised response to NUREG 0737, requirement II.F.1, attachment 4, "Containment Pressure Monitor". This change meets the requirements of attachment 4.

Very truly yours,

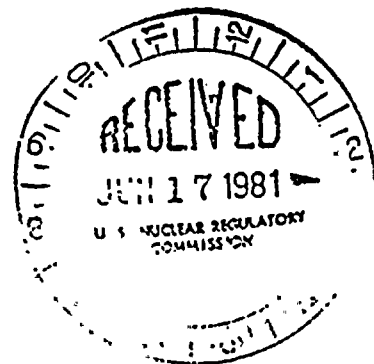


N. W. Curtis
Vice President-Engineering & Construction-Nuclear

DPM/mjm

Attachment

cc: R. M. Stark NRC



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PENNSYLVANIA POWER & LIGHT COMPANY

X.1.30.3.4 Containment Pressure Monitor

Two Class 1E redundant drywell chamber pressure measurements will be provided as follows:

<u>SERVICE</u>	<u>RANGE</u>
LOCA Range	0 to 65 psia
HI Range	0 to 250 psig

The LOCA and HI ranges are divided into two divisions. Continuous, individual indication of all four Division I and II pressure measurements will be provided by indicating recorders for the operation on front row panels 1C601.

Normal operating pressures in the drywell and wetwell are monitored by a -1 to 3 psig instrument installed in each chamber. An indicator on control panel 1C601 will display these pressures. A selector switch is provided to allow the operator to monitor either drywell or wetwell pressure. These instruments are non-safety grade with the exception of the transmitters which are designed to meet containment pressure boundary service.

The accuracy of these instruments as $\pm 2\%$ of full scale.

The containment accident range pressure monitors are designed to be safety grade. This equipment will be qualified to IEEE-344-1975, IEEE-323-1974 and NUREG 0588 in accordance with the Commission order on May 23rd, 1980 (CLI-20-81).

The containment pressure instrumentation will be installed by January 1982.

