



Pennsylvania Power & Light Company

Two North Ninth Street • Allentown, PA 18101 • 215 / 770-5151

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

February 22, 1982

Mr. Richard W. Starostecki, Director
Division of Resident and Project Inspection
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

SUSQUEHANNA STEAM ELECTRIC STATION
NRC INSPECTION OF DECEMBER 1 AND DECEMBER 7-11, 1981
REPORT NO. 50-387/81-26, AND 50-388/81-13
ERs 100450/100508
PLA-1019 FILE 840-4

Dear Mr. Starostecki:

Reference is to your letter of January 7, 1982 which forwarded IE Inspection Report No. 50-387/81-26 and 50-388/81-13 and "Appendix A, Notice of Violation."

Your letter advised that PP&L was to submit within thirty (30) days of the date of the Notice, a written explanation addressing (1) corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Please note that in a telephone conversation between A. R. Sabol of PP&L and Mr. E. C. McCabe of NRC, Mr. Sabol requested and was granted an extension to February 22, 1982 for submitting said explanation.

The Notice of Violation states as follows, and the corrective actions are detailed below:

"10 CFR 50 Appendix B Criterion I requires effective establishment and execution of the quality assurance program and verification that activities affecting safety-related functions have been correctly performed. FSAR Section 17.2.1 specifies that the Susquehanna Review Committee (SRC) is established as a review, audit and advisory group, to independently verify that the Susquehanna SES is being tested, operated and maintained in accordance with all safety-related, ALARA, and environmental requirements.

Contrary to the above, on December 16 and 17, 1981, the quality assurance program was not effectively established, executed, and verified in the case of the Crosby Solenoid Valve Connectors in the Automatic Depressurization System (ADS) and the electric and instrumentation equipment in the Lower Relay Room: that turned-over safety-related electrical and instrumentation equipment undergoing modification and re-work was not being maintained in accordance with the installation and vendor drawing requirements for equipment protection."

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1. Corrective Action Taken and the Results Achieved:

The unused connectors on the Crosby Solenoid Valves in the Automatic Depressurization System (ADS) have been protected to prevent degradation from dirt or other contaminants, and a preliminary inspection and cleanup has been completed on the Control Room and Relay Room panels. In order to assure that a consistent level of equipment cleanliness is achieved, a similar effort has been initiated for in-plant panels of Unit 1 and Common.

2. Corrective Steps which will be Taken to Avoid Further Violations:

Plant procedure AD-TY-190, Preoperational Phase Housekeeping and Protection Program for Safety-Related Equipment, will define the requirements and responsibilities necessary to provide continuing awareness and correction of conditions that might be deleterious to plant equipment. In addition, increased Quality Assurance Surveillance is being applied in this area to assure that the housekeeping and protection program is instituted effectively.

3. The Date when Full Compliance will be Achieved:

Full compliance was achieved on February 19 when procedure AD-TY-190 was issued for use.

We trust the Commission will find our response to be satisfactory.

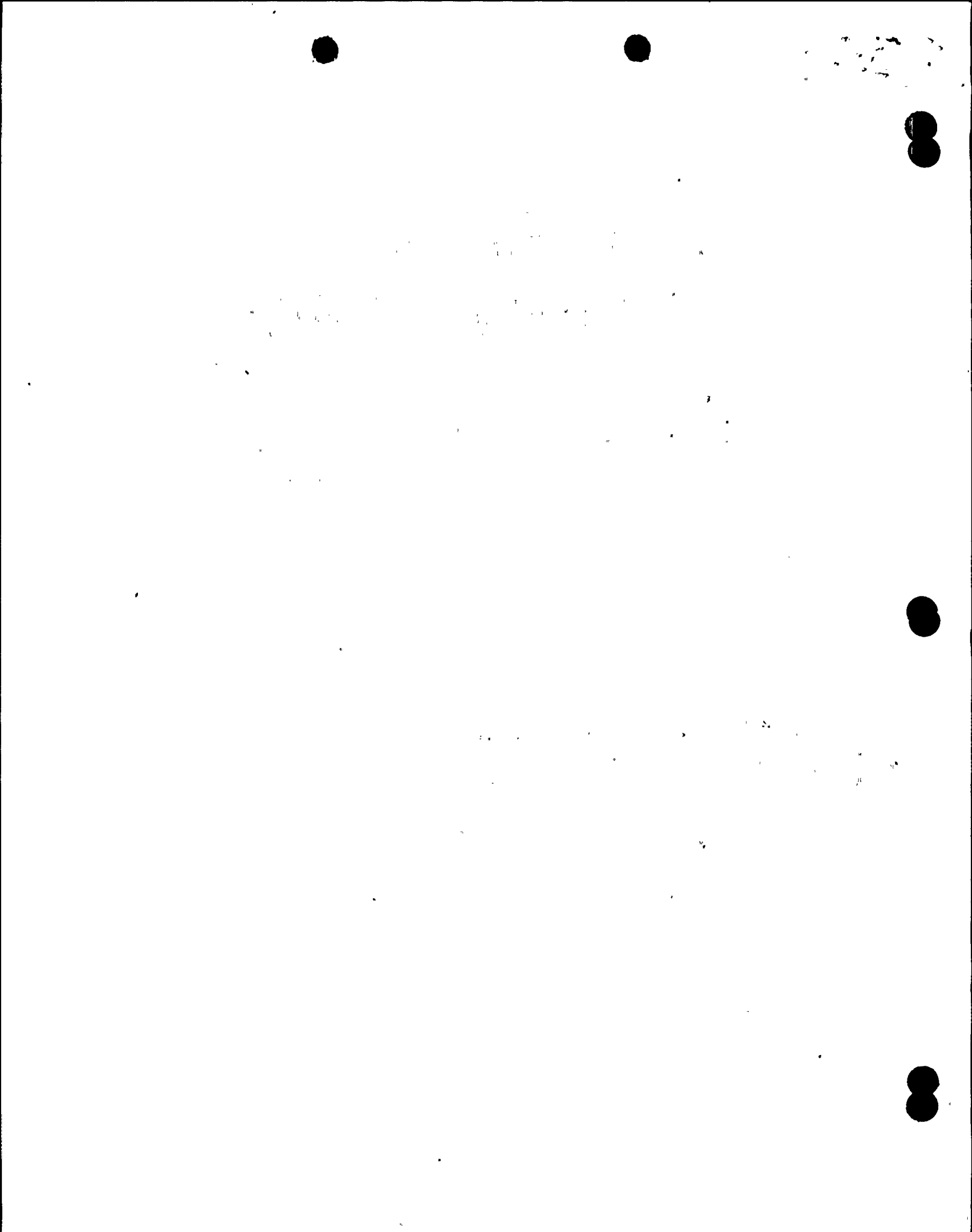
Very truly yours,


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

CIM:sab

Attachment

cc: Mr. Gary G. Rhoads
U. S. Nuclear Regulatory Commission
P.O. Box 52
Shickshinny, PA 18655



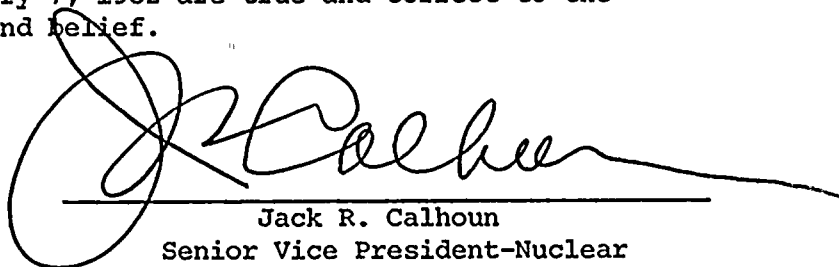
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COMMONWEALTH OF PENNSYLVANIA)

: SS

COUNTY OF LEHIGH)


I, JACK R. CALHOUN, being duly sworn according to law, state that I am Senior Vice President-Nuclear of Pennsylvania Power & Light Company and that the facts set forth on the attached response by Applicants to the Notice of Violation dated January 7, 1982 are true and correct to the best of my knowledge, information and belief.



Jack R. Calhoun
Senior Vice President-Nuclear

Sworn to and subscribed
before me this twenty-second
day of February, 1982.

MARTHA C. BARTO, Notary Public
Allentown, Lehigh County, Pa.
My Commission Expires Jan. 13, 1986



Notary Public

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