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 KEISER, H.W. Pennsylvania Power & Light Co.
 RECIPIENT NAME RECIPIENT AFFILIATION
 MILLER, C.L. Project Directorate I-2

SUBJECT: Application for Proposed Amends 149 & 103 to Licenses NPF-14 & NPF-22, respectively, revising subsections of TS re administrative controls to reflect organizational changes created as result of Operational Effectiveness Review.

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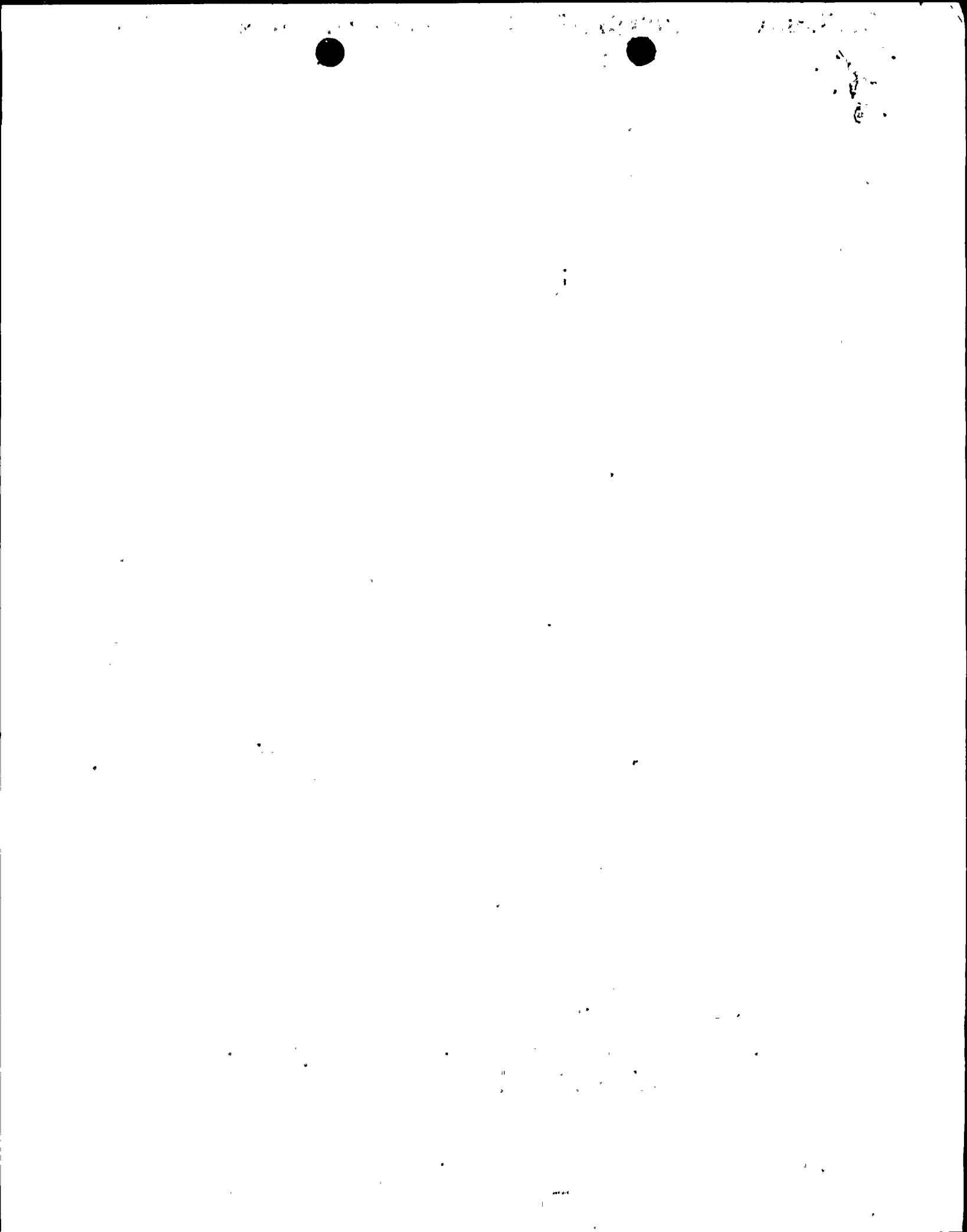
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Pennsylvania Power & Light Company

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Harold W. Keiser
Senior Vice President-Nuclear
215/774-4194

NOV 04 1991

Director of Nuclear Reactor Regulation
Attention: Mr. C.L. Miller, Project Director
Project Directorate I-2
Division of Reactor Projects
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

**SUSQUEHANNA STEAM ELECTRIC STATION
PROPOSED AMENDMENT NO. 149 TO
LICENSE NO. NPF-14 AND
PROPOSED AMENDMENT NO. 103 TO
LICENSE NO. NPF-22 :
CHANGES TO THE SSES UNITS 1 & 2 TECHNICAL
SPECIFICATIONS RELATING TO OPERATIONAL
EFFECTIVENESS REVIEW
PLA-3670**

FILES A17-2/R41-2

**Docket Nos. 50-387
and 50-388**

Dear Mr. Miller:

The purpose of this letter is to propose changes to the Susquehanna SES Unit 1 and Unit 2 Technical Specifications.

BACKGROUND

Technical Specification Section 6.0, "Administrative Controls" are the provisions relating to organization and management, procedures, record keeping, review and audit, and reporting necessary to assure operation of a facility in a safe manner [10CFR50.36(5)]. Pennsylvania Power & Light (PP&L) has recently completed an Operational Effectiveness Review (OER) which has identified changes within its Nuclear Department Organization. As a result, Technical Specification Section 6.0 needs to be revised to reflect these organizational changes.

DESCRIPTION OF CHANGE

PP&L is proposing to revise various subsections within the "Administrative Controls" section to reflect these organizational changes created as a result of the recent OER.

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The following changes are proposed for both Units 1 and 2 Technical Specifications:

- Revise section 6.2.2.g to state that "The Manager of Nuclear Operations shall hold a Senior Reactor Operator's license".
- Revise section 6.3.1 to state that each member of the unit staff shall meet or exceed the minimum qualifications of ANSI N18.1-1971 for comparable positions and the supplemental requirements specified in Sections A and C of Enclosure 1 of the March 28, 1980 NRC letter to all licensees, except for the "Supervisor - Health Physics" who shall meet or exceed the qualifications of Regulatory Guide 1.8, September 1975.
- Revise section 6.5.1.2 such that Plant Operations Review Committee (PORC) membership is composed of the:
 - Manager - Nuclear Operations
 - Manager - Nuclear Maintenance
 - Manager - Nuclear Plant Services
 - Manager - Nuclear Systems Engineering
 - Supervisor - Health Physics
 - Supervisor - Chemistry
 - Supervisor - Effluents Management
 - Supervisor - Quality Control
 - Supervisor - Modification Design - Site
 - Shift Supervisor or Unit Supervisor
 - Supervisor - Reactor Engineering
- Revise section 6.5.1.3 such that no more than "three" alternates may participate as voting members in PORC activities at any one time.
- Revise section 6.5.1.5 such that a PORC quorum consists of the Chairman or his designee and "five" PORC members.
- Revise section 6.8.2 to state that changes to the Offsite Dose Calculation Manual (ODCM) that are the responsibility of Nuclear Technology shall be approved by the "Manager - Nuclear Technology".
- Revise section 6.14.2 to state that changes to the ODCM have been reviewed and found acceptable to the "PORC and the Manager - Nuclear Technology".

SAFETY ANALYSIS

The OER's objective was to produce a significant and continuing improvement in the Nuclear Department's effectiveness and efficiency via a comprehensive self-evaluation of its systems, processes, and functions. A key recommendation was the establishment of a functional organization capable of providing focused management, the reduction of redundant interfaces, and providing the basis for greater efficiencies.

The proposed changes reflect organizational changes within PP&L's Nuclear Department resulting from the recommendations given in the OER. The functional responsibilities for technical review and control of the plant's procedures and programs remain in accordance with the Technical Specifications and are not affected by the change. The positional changes in the onsite and offsite organizations do not affect the safe operation of the plant. Individual qualification requirements for the specific positions identified remain in accordance with the requirements of and PP&L's commitments to ANSI/ANS-3.1, 1978, R.G. 1.33, Rev 2., and R.G. 1.8.

The proposed composition of the PORC maintains a membership having a diverse combination of education, experience, training, and skills commensurate with their functional level of responsibility. The qualifications of each PORC member remain in accordance with the requirements of and PP&L's commitments to ANSI/ANS-3.1, 1978 and R.G. 1.33, Rev. 2. This provides reasonable assurance that their decisions, recommendations, and actions will be such that the plant is operated in an efficient and safe manner. The increase in the number of voting alternates and the number of members required to form a quorum is commensurate with the increase in the overall PORC membership. This provides assurance that the issues affecting plant safety are addressed by an adequate level of oversight and review. The changes do not decrease the responsibilities of the PORC nor its ability to perform its function.

NO SIGNIFICANT HAZARDS CONSIDERATIONS

- I. This proposal does not involve a significant increase in the probability or consequences of an accident previously evaluated.*

These organization and PORC membership changes were undertaken to improve the overall efficiency of the PP&L Nuclear Department. These changes are viewed as enhancements and as such will not cause nor effect the results of an accident previously evaluated.

II. This proposal does not create the possibility of a new or different type of accident from any accident previously addressed.

Neither the design, installation, function nor operation of any plant system or component is proposed to be modified. Changes to the organization have been performed to improve the effectiveness of that organization, and will not create the possibility of a new or different event.

III. This change does not involve a significant reduction in a margin of safety.

As stated in the safety analysis, the changes to the PORC composition will continue to assure that the plant is operated in a safe and efficient manner, i.e., that issues affecting plant safety are addressed by an adequate level of oversight and review. These changes do not decrease the responsibilities of PORC nor its ability to perform its function.

ENVIRONMENTAL CONSEQUENCES

No change to the design basis of Susquehanna is being proposed by this change. Therefore, no environmental consequences that have not been considered previously are anticipated.

IMPLEMENTATION

Timely review of this proposed change is requested. The proposed amendment is consistent with the guidance provided in ANSI/ANS-3.2, 1988 paragraph 4.3. This amendment may be characterized as effective upon issuance.

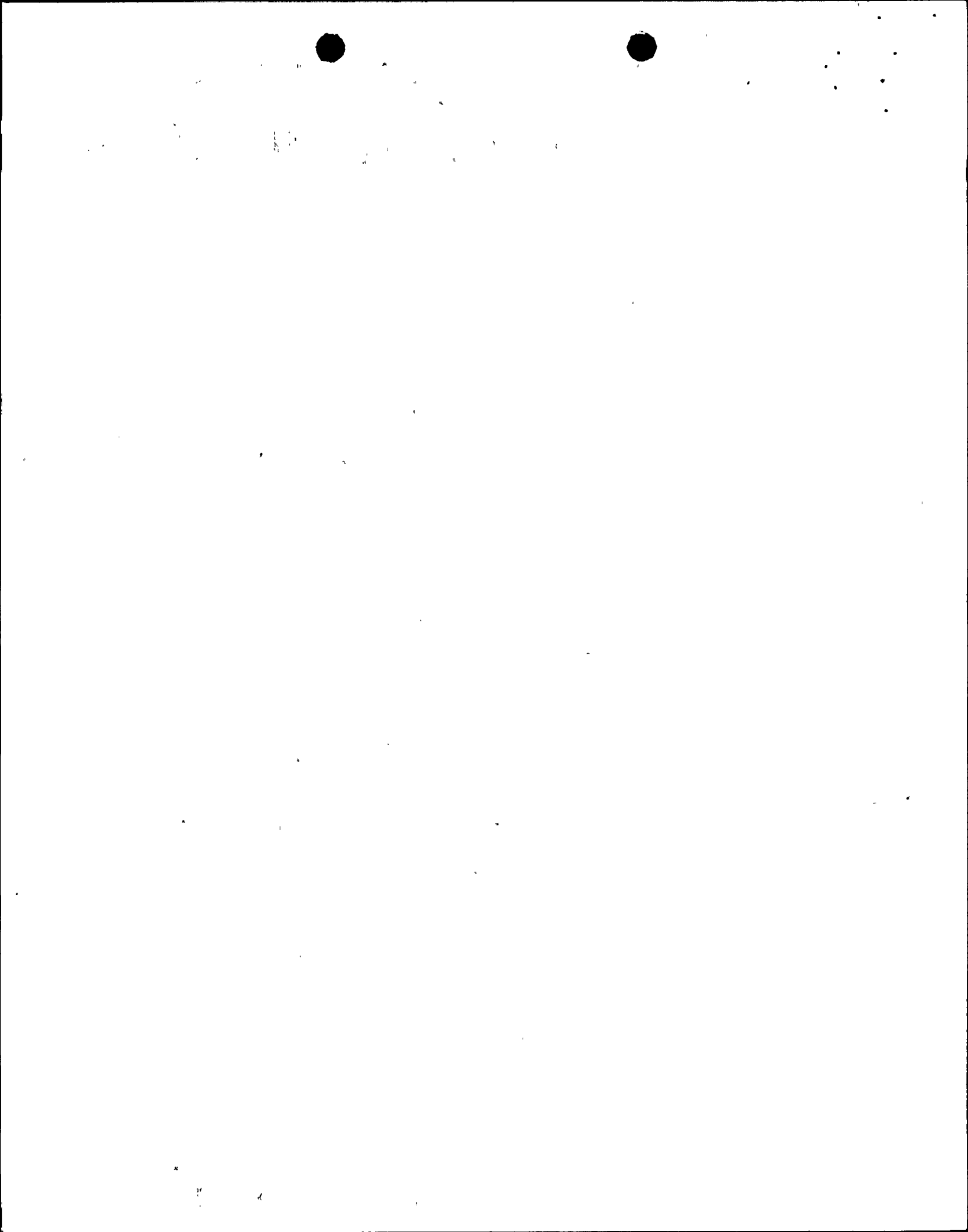
Any questions on this request should be directed to Mr. R.R. Sgarro at (215) 774-7916.

Very truly yours,

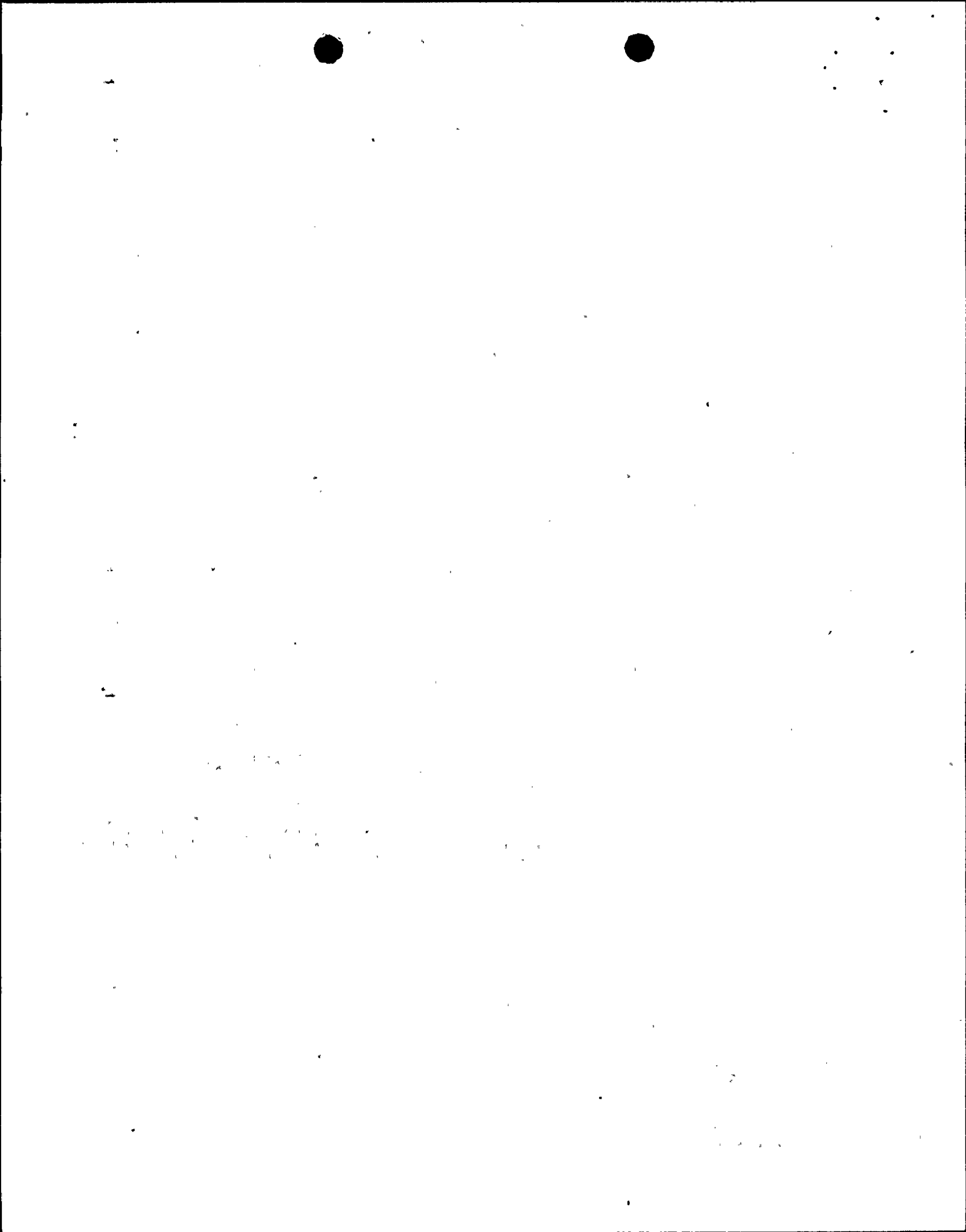


H. W. Keiser

Enclosures



cc: ~~NRC Document Control Desk (original)~~
NRC Region I
Mr. G. S. Barber, NRC Sr. Resident Inspector
Mr. J. J. Raleigh, NRC Project Manager
Mr. T. M. Gerusky, PA DER



**BEFORE THE
UNITED STATES NUCLEAR REGULATORY COMMISSION**

In the Matter of :
PENNSYLVANIA POWER & LIGHT COMPANY : Docket No. 50-387

**PROPOSED AMENDMENT No. 149
FACILITY OPERATING LICENSE NO. NPF-14
SUSQUEHANNA STEAM ELECTRIC STATION
UNIT NO. 1**

Licensee, Pennsylvania Power & Light Company, hereby files proposed Amendment No. 149 to its Facility Operating License No. NPF-14 dated July 17, 1982.

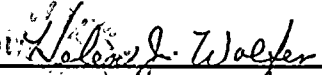
This amendment contains a revision to the Susquehanna SES Unit 1 Technical Specifications.

PENNSYLVANIA POWER & LIGHT COMPANY
BY:



H. W. Keiser
Sr. Vice President - Nuclear

Sworn to and subscribed before me
this 4th of November, 1991.



Notary Public

NOTARIAL SEAL
Helen L. Wolfer, Notary Public
City of Allentown, Lehigh County, Pa.
My Commission Expires Apr. 4, 1993

**BEFORE THE
UNITED STATES NUCLEAR REGULATORY COMMISSION**

In the Matter of :

Docket No. 50-388

PENNSYLVANIA POWER & :
LIGHT COMPANY :

**PROPOSED AMENDMENT No. 103
FACILITY OPERATING LICENSE NO. NPF-22
SUSQUEHANNA STEAM ELECTRIC STATION
UNIT NO. 2**

Licensee, Pennsylvania Power & Light Company, hereby files proposed Amendment No. 103 to its Facility Operating License No. NPF-22 dated March 23, 1984.

This amendment contains a revision to the Susquehanna SES Unit 2 Technical Specifications.

PENNSYLVANIA POWER & LIGHT COMPANY
BY:

H. W. Keiser

H. W. Keiser
Sr. Vice President - Nuclear

Sworn to and subscribed before me
this 4th of November, 1991.

J. J. Walder, Jr.

Notary Public
NOTARIAL SEAL
City of Allentown, Lehigh County, Pa.
My Commission Expires Apr. 4, 1993



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