

# UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

MAR 1 9 1985

Docket Nos. 50-387/388

Mr. Norman W. Curtis
Vice President
Engineering and Construction
Pennsylvania Power & Light Company
2 North Ninth Street
Allentown, Pennsylvania 18101

Dear Mr. Curtis:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION - PRELIMINARY STAFF REVIEW OF

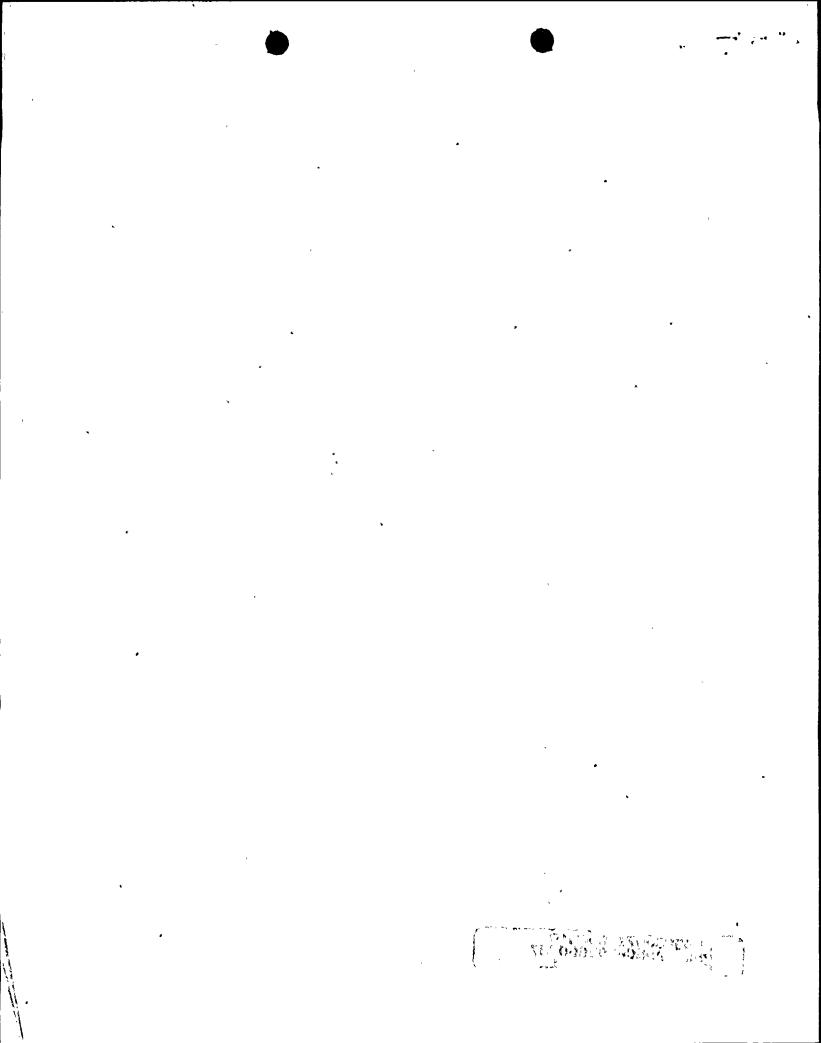
GENERIC LETTER 83-28 RESPONSES, SUSQUEHANNA STEAM ELECTRIC STATION

The staff has completed a preliminary review to assess the completeness and adequacy of applicant/licensee responses to Generic Letter 83-28 Items 2.1, 2.2, 3.1.3, 3.2.3, 4.4 and 4.5. For Susquehanna 1 and 2 your responses were found to be incomplete for Items 2.1, 2.2.2, and 4.5.3. Brief descriptions of the deficiencies are provided as guidelines for corrective action in the enclosed request for additional information. Efforts by Owners Groups, INPO and NSSS vendors have been or are being made to produce generic responses that may be useful in meeting the requirements of Generic Letter 83-28 Items 2.1, 2.2.2 and 4.5.3. You may wish to contact these organizations regarding the applicability of such generic responses to your facility.

In order to preserve our present review schedule, the staff requests that you submit for review the supplementary information identified for Items 2.1 and 2.2.2 within 60 days and for Item 4.5.3 within 90 days. If you intend to formally endorse the BWR Owners Group response to Item 4.5.3 (NEDC-30844), please advise us within 60 days. Your plant specific response to Item 4.5.3 should then be provided within 90 days after the NRC completes its review and issues its evaluation of NEDC-30844 We request your cooperation in meeting this schedule.

This request for additional information was approved by the Office of Management and Budget under clearance number 3150-0011 which expires April

B503280071 850319 PDR ADOCK 05000387 PDR



30, 1985. Comments on burden and duplication may be directed to the Office of Management and Budget, Reports Management Room 3208, New Executive Office Building, Washington, D.C. 20503.

Sincerely,

Original signed by:

A. Schwencer, Chief Licensing Branch No. 2 Division of Licensing

cc: See next page

Distribution: Docket File LB#2 Reading EHylton Goldberg, OELD ACRS (16) JStevens

NRC PDR MCampagnone TAlexion

Local PDR JPartlow DLasher PRC System BGrimes DBeckham NSIC EJordan RAuluck

LB#2/DL/PM LB#2/DL/BC Myam/dynsme:1b ASchwencer 03/14/85 03/ /85 A STATE OF THE STA

A STATE OF THE STA

No. 1 Annual Control of the Control

30, 1985. Comments on burden and duplication may be directed to the Office of Management and Budget, Reports Management Room 3208, New Executive Office Building, Washington, D.C. 20503.

Sincerely,

A. Schwencer, Chief Licensing Branch No. 2

Division of Licensing

cc: See next page

#### 'Susquehanna

Mr. Norman W. Curtis Vice President Engineering and Construction Pennsylvania Power & Light Company 2 North Ninth Street Allentown, Pennsylvania 18101

Jay Silberg, Esq. Shaw, Pittman, Potts, & Trowbridge 1800 M Street, N. W. Washington, D.C. 20036

Edward M. Nagel, Esq. General Counsel and Secretary Pennsylvania Power & Light Company 2 North Ninth Street Allentown, Pennsylvania 18101

Mr. William E. Barberich Manager-Nuclear Licensing Pennsylvania Power & Light Company 2 North Ninth Street Allentown, Pennsylvania 18101

Mr. R. Jacobs Resident Inspector P.O. Box 52 Shickshinny, Pennsylvania 18655

Mr. E. B. Poser Project Engineer Bechtel Power Corporation P. O. Box 3965 San Francisco, California 94119

Mr. Thomas M. Gerusky, Director Bureau of Radiation Protection Resources Commonwealth of Pennsylvania P. O. BOx 2063 Harrisburg, Pennsylvania 17120 Mr. N. D. Weiss Project Manager Mail Code 391 General Electric Company 175 Curtner Avenue San Jose, California 95125

Robert W. Alder, Esquire Office of Attorney General P. O. Box 2357 Harrisburg, Pennsylvania 17120

Mr. William Matson Alegheny Elec. Cooperative; Inc. 212 Locust Street P. O. Box 1266 Harrisburg, PA 17108-1266

## SUSQUEHANNA 1&2:

## Item 2.1 (part 2) - Incomplete '

Licensee needs to describe how his vendor technical information interface program will be extended to include interfaces with all vendors of reactor trip system components, show how the division of responsibility between nuclear and non-nuclear divisions of vendors and licensee is handled, and verify that lists of vendor information and the information itself is available at the reactor site for audit.

### Item 2.2.2 - Incomplete

Licensee needs to present his evaluation of the NUTAC program and describe how his current program will be modified and supplemented to incorporate it bearing in mind that the staff found the NUTAC program fails to address the concern about establishing and maintaining an interface between all vendors of safety-related equipment and the utility.

#### Item 4.5.3 - Incomplete

Licensee needs to provide description and evaluation of BWROG's analysis of proposed on-line testing intervals. This information should have considered the concerns of sub-items 4.5.3.1 to 4.5.3.5 of the generic letter, show how the intervals result in high reactor trip system availability, and present appropriate Technical Specification changes for staff review.

The staff finds that modifications are not required to permit on-line testing of the backup scram valves. However, the staff concludes that testing of the backup scram valves (including initiating circuitry) at a refueling outage frequency, in lieu of on-line testing, is appropriate and should be included in the technical specification surveillance requirements. The licensee needs to address this conclusion.

• ,