

PRIORITY 1

(ACCELERATED RIDS PROCESSING)

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9508280182 DOC. DATE: 95/08/23 NOTARIZED: NO DOCKET #
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylv 05000387
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv 05000388
 AUTH. NAME AUTHOR AFFILIATION
 BYRAM, R.G. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Responds to NRC Region I 950703 RAI on NDEs performed on main turbine during SSES Unit 1 8th refueling outage.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2
 TITLE: OR Submittal: General Distribution

NOTES: 05000387

| | RECIPIENT | | COPIES | | | RECIPIENT | | COPIES | | |
|-----------|-----------------|--|--------|------|--|---------------------------|--|--------|------|--|
| | ID CODE/NAME | | LTR | ENCL | | ID CODE/NAME | | LTR | ENCL | |
| | PD1-2 LA | | 1 | 1 | | PD1-2 PD | | 1 | 1 | |
| | POSLUSNY, C | | 1 | 1 | | | | | | |
| INTERNAL: | ACRS | | 6 | 6 | | FILE CENTER 01 | | 1 | 1 | |
| | NRR/DE/EMCB | | 1 | 1 | | NRR/DRCH/HICB | | 1 | 1 | |
| | NRR/DSSA/SPLB | | 1 | 1 | | NRR/DSSA/SRXB | | 1 | 1 | |
| | NUDOCS-ABSTRACT | | 1 | 1 | | OGC/HDS2 | | 1 | 0 | |
| EXTERNAL: | NOAC | | 1 | 1 | | NRC PDR | | 1 | 1 | |
| NOTES: | | | 1 | 1 | | | | | | |

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM OWFN 5D8 (415-2083) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTR 19 ENCL 18





Pennsylvania Power & Light Company

Two North Ninth Street • Allentown, PA 18101-1179 • 610/774-5151

Robert G. Byram
Senior Vice President-Nuclear
610/774-7502
Fax: 610/774-5019

AUG 23 1995

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, DC 20555

SUSQUEHANNA STEAM ELECTRIC STATION
RESPONSE TO NRC REQUEST FOR ADDITIONAL
INFORMATION ON NON-DESTRUCTIVE
EXAMINATION CONCERNS DATED JULY 3, 1995
PLA-4354 FILE R41-2

Docket Nos. 50-387
and 50-388

This letter provides Pennsylvania Power & Light Company's response to the NRC Region I staff's request (letter dated July 3, 1995) for additional information on non-destructive examinations which were performed on the main turbine during the Susquehanna SES Unit 1-8th Refueling Outage. This letter requested that PP&L address two concerns.

CONCERN #1

The location of the scaffolding for examination of the Unit 1 Main Turbine High Pressure (HP) rotor buckets (blades) prevented adequate examination of the buckets.

Response:

Initially, the scaffolding location was incorrect. However, when this condition was detected, a new scaffold was erected on the other side of the rotor, and all buckets were examined or reexamined correctly.

9508280182 950823
PDR ADCK 05000387
PDR

ADD 1/0



Handwritten scribbles in the top right corner.

Handwritten text, possibly a date or initials, located in the upper right quadrant.

Handwritten text at the bottom right corner, possibly a signature or page number.

CONCERN #2

The calibration for the examination of the Main Turbine HP rotor shaft was done in the continuous current mode while the examinations were done in the pulsed current mode.

Response:

The initial calibration was performed in the continuous current mode. When the examination was started, it was noted that the test was being performed in the pulsed mode. When the crew identified the discrepancy and recognized that the calibration was not satisfactory for the pulsed mode of operation, the examinations were promptly terminated. A recalibration was performed in the pulsed mode, and an examination was restarted from the beginning using the pulsed-mode. After the personnel shift change from the night to the day crew, the pulsed-mode calibration was verified by the day shift; and the rotor shaft examinations were satisfactorily completed using the pulsed mode.

If you have any additional questions, please contact C. T. Coddington at (610) 774-7531.

Very truly yours,



R. B. Byram

Copy: NRC Region I
Ms. M. Banerjee
Mr. C. Poslusny, Jr.

NRC Sr. Resident Inspector
NRC Sr. Project Manager



100

100

100

100

100

100