

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9602140101 DOC. DATE: 96/02/02 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: Informs of completion GL 89-10 program, ready for NRC review & closure. Util completed all baseline static & dynamic testing.

DISTRIBUTION CODE: A064D COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2
 TITLE: Response to Generic Ltr 89-10, "Safety-Related MOV Testing & Surveill

NOTES: 05000387

	RECIPIENT		COPIES		
	ID CODE/NAME		LTR	ENCL	
	PD1-2 PD		1	1	
INTERNAL:	ACRS		1	1	
	<u>FILE CENTER</u> 01		1	1	
	NRR/DRPM/PECB		1	1	
	RES/DST		1	1	
EXTERNAL:	NOAC		1	1	
		POSLUSNY, C	1	1	
		AEOD/SPD/RAB	1	1	
		NRR/DE/EMEB	1	1	
		RES/DSIR/EIB/B	1	1	
		RES/DST/PRAB	1	1	
		NRC PDR	1	1	
NOTES:			1	1	

C
A
T
E
G
O
R
Y

1

D
O
C
U
M
E
N
T

NOTE TO ALL "RIDS" RECIPIENTS:
 PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM OWFN 5D-5 (EXT. 415-2083) TO ELIMINATE YOUR NAME FROM
 DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTR 13 ENCL 0



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

FEB 02 1996

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

**SUSQUEHANNA STEAM ELECTRIC STATION
COMPLETION OF GENERIC LETTER 89-10
PROGRAM
PLA-4410 FILE R41-2**

Docket Nos. 50-387
and 50-388

The purpose of this letter is to inform the NRC Staff that Pennsylvania Power & Light Company has completed its Generic Letter 89-10 program and is ready for NRC review and closure. PP&L has completed all the baseline static and dynamic testing.

The following is a status of open/unresolved items from the last NRC inspection:

A. Pressure Locking/Thermal Binding (URI 50-387/94-14-01, 50-388/94-15-01)

The issue of pressure locking and thermal binding is being addressed under our response to Generic Letter 95-07. The response to this generic letter is scheduled to be submitted by February 13, 1996.

B. Periodic Verification

Periodic Verification of Motor Operated Valve (MOV) operability will be demonstrated by diagnostic static testing of rising stem valves and non-diagnostic dynamic testing of butterfly valves. In addition, periodic diagnostic dynamic testing of six rising stem valves and one butterfly valve will be performed to:

- assess susceptibility of MOVs to aging
- justify the basis for the motor capability margin used in the screening criteria for MOV degradation

Safety significance is not currently used to exclude valves in the scope of the program from consideration for degradation.

9602140101 960202
PDR ADDOCK 05000387
P PDR

A064
1/6



Handwritten marks or scribbles in the top right corner.

Handwritten marks or scribbles at the bottom right of the page.

Handwritten marks or scribbles at the bottom left of the page.

C. Load Sensitive Behavior

Load sensitive behavior of non-dynamically tested MOVs is based upon a statistical evaluation of dynamically tested MOVs.

D. Degradation

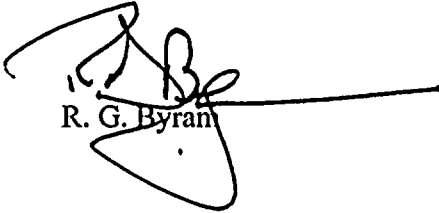
Degradation is addressed by the periodic verification and trending program. This program consists of assuring adequate motor capability and thrust margins and performing a sampling of dynamic tests.

**E. "E" Diesel ESW Butterfly Valves
(HV-01110E, HV-01112E, HV-01120E, HV-01122E)**

The ESW butterfly valves associated with the Diesel Generator "E" remain in the Generic Letter 89-10 program, but as discussed in the Phase II inspection these valves are using alternate, but equivalent, surveillance testing to assure continued design basis capability.

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

Very truly yours,



R. G. Byram

Copy: NRC Region I
Ms. M. Banerjee. NRC Sr. Resident Inspector
Mr. C. Poslusny, Jr. NRC Sr. Project Manager