

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

MA/1

ACCESSION NBR: 8005280584 DOC. DATE: 80/05/20 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
 CURTIS, N.W. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Interim deficiency rept re use of stress isometrics to locate supports. Condition which involves use of uncontrolled sketches for performance constr activities constitutes breakdown in QA program.

DISTRIBUTION CODE: B019S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2
 TITLE: Construction Deficiency Report (10CFR50.55E)

NOTES: SEND I & E 3 CYS FSAR & ALL AMDS.

ACTION:	RECIPIENT	COPIES		RECIPIENT	COPIES	
	ID CODE/NAME	LTR	ENCL		ID CODE/NAME	LTR
ACTION:	14 PM MINER	1		15 BC LWR #3	1	1
	20 LA LWR #3	1		21 AD LWR	1	1
INTERNAL:	01 REG FILE	1		02 NRC POR	1	1
	05 I&E	2		07 EDO & STAFF	1	1
	08 MPA	1		09 DEPY DIR DPM	1	1
	10 QAB	1		11 STANDRDS DEV	1	1
	13 FIELD COOR/IE	1		16 AD FOR ENGR	1	1
	17 AD PLANT SYS	1		17 AD REAC SFTY	1	1
	22 DIR DPM	1		23 OELD	1	1
	AD/RCI/IE	1		AD/SITE TECH	1	1
	AEOD	1		DIRECTOR DSE	1	1
	GEOSCIENCES BR	1		HANAUER, S.	1	1
	I&C SYS BR	1		MATL ENG BR	1	1
	MECH ENG BR	1		POWER SYS BR	1	1
	STRUCT ENG BR	1				
EXTERNAL:	03 LPDR	1		04 NSIC	1	
	24 ACRS	16	14			

MAY 29 1980

TOTAL NUMBER OF COPIES REQUIRED: LTR 48 ENCL 48

PP&L

TWO NORTH NINTH STREET, ALLENTOWN, PA. 18101

PHONE: (215) 821-5151

NORMAN W. CURTIS
Vice President-Engineering & Construction
821-5381

May 20, 1980

Mr. Boyce H. Grier
Director, Region I
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

SUSQUEHANNA STEAM ELECTRIC STATION
NOTIFICATION OF A REPORTABLE DEFICIENCY REGARDING
THE USE OF STRESS ISOMETRICS TO LOCATE SUPPORTS
ERs 100450/100508 FILE 840-4/900-10
PLA-486

Dear Mr. Grier:

This letter serves to confirm information provided by telephone to NRC Inspector Mr. R. Gallo by Mr. A. R. Sabol of PP&L on January 25, 1980. During that conversation, Mr. Gallo was advised that the subject condition was under evaluation for reportability under the provisions of 10CFR50.55(e).

The deficiency involves the use of stress isometric sketches to locate pipe supports and has been documented in Bechtel MCAR 1-44. PP&L has determined that the condition which involves the use of uncontrolled sketches for performing construction related activities constitutes a breakdown in Bechtel's quality assurance program.

Bechtel has agreed to clarify their Engineering Procedures Manual as PP&L advised the NRC in our PLA-460 of March 17, 1980 which was in response to an Infraction transmitted by NRC Inspection Report No. 50-387/79-41 and 50-388/79-22. The inspection report identified the use of uncontrolled stress isometrics in the final inspections of pipe supports.

PP&L and Bechtel are continuing to pursue an acceptable corrective action plan and will provide same when it becomes available.

Since the details of this report provide information relevant to the reporting requirements of 10CFR21, this correspondence is considered to also discharge any formal responsibility PP&L may have for reporting in compliance thereto.

Boig
5/20

8005280 584

Mr. Boyce H. Grier

- 2 -

May 20, 1980

We expect to issue a final report on this deficiency by August, 1980.

Very truly yours,



N. W. Curtis
Vice President-Engineering & Construction

ARS:mcb

cc: Mr. Victor Stello (15)
Director-Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. G. McDonald, Director
Office of Management Information & Program Control
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. Robert M. Gallo
U. S. Nuclear Regulatory Commission
P. O. Box 52
Shickshinny, Pennsylvania 18655