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REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8211110249 DOC. DATE: 82/11/04 NOTARIZED: NO DOCKET #
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylvania 05000387
 AUTH. NAME AUTHOR AFFILIATION
 CURTIS, N.W. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 SCHWENCER, A. Licensing Branch 2

SUBJECT: Lists hangers inside containment reworked to original design criteria under 821027 proposal. Review of all anchors & corresponding rework completed.

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	NRR/DSI/RAB 22	1	1	NRR/DSI/RSB 23	1	1
	<u>REG FILE</u> 04	1	1	RGN1	3	3
	RM/DDAMI/MIB	1	0			
EXTERNAL:	ACRS 41	6	6	BNL (AMDTS ONLY)	1	1
	DMB/DSS (AMDTS)	1	1	FEMA-REP DIV 39	1	1
	LPDR 03	2	2	NRC PDR 02	1	1
	NSIC 05	1	1	NTIS	1	1

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DATE OF REVIEW: 10/15/2010 BY: [REDACTED]

DATE	TIME	LOCATION	REMARKS
10/15/2010	14:00	Room 101	Initial check of equipment.
10/15/2010	15:30	Room 101	Review of logs and reports.
10/15/2010	17:00	Room 101	Final inspection and sign-off.
10/15/2010	18:00	Room 101	Equipment shutdown.
10/15/2010	19:00	Room 101	Area cleared.
10/15/2010	20:00	Room 101	Final walk-through.
10/15/2010	21:00	Room 101	Lockdown completed.
10/15/2010	22:00	Room 101	Security check.
10/15/2010	23:00	Room 101	End of shift.
10/15/2010	00:00	Room 101	Shift change.
10/15/2010	01:00	Room 101	Equipment start-up.
10/15/2010	02:00	Room 101	Initial check of equipment.
10/15/2010	03:00	Room 101	Review of logs and reports.
10/15/2010	04:00	Room 101	Final inspection and sign-off.
10/15/2010	05:00	Room 101	Equipment shutdown.
10/15/2010	06:00	Room 101	Area cleared.
10/15/2010	07:00	Room 101	Final walk-through.
10/15/2010	08:00	Room 101	Lockdown completed.
10/15/2010	09:00	Room 101	Security check.
10/15/2010	10:00	Room 101	End of shift.



TWO NORTH NINTH STREET, ALLENTOWN, PA. 18101 PHONE: (215) 821-5151

November 4, 1982

Mr. A. Schwencer, Chief
Licensing Branch No. 2
U.S. Nuclear Regulatory Commission
Washington, DC 20555

SUSQUEHANNA STEAM ELECTRIC STATION
HANGER RECONCILLATION
ER 100450 FILE 841-2
PLA-1383

Docket No. 50-387

Dear Mr. Schwencer:

The following hangers inside the Unit #1 containment were reworked as a result of implementing the proposal documented in PP&L's letter PLA-1369, October 27, 1982 and supported by Teledyne in their addendum to the Final Report of the Independent Design Review, TR-5599-4, October 27, 1982. Review of all anchors and corresponding rework has been completed.

Three anchors inside containment have been reworked and restored to their original design requirements. They are

A. RHR System

Pipe Support #DCB-102-H2 (anchor found in original sample of 20.)

Welds had to be added to the sides of both ends of a beam where it interfaced with existing beams. Also, welds at end of the support beam required build-up.

Weld additions and build-ups are as follows:

- 1) Added 1½" long 5/16" fillet weld
- 2) Added 2½" long 5/16" fillet weld
- 3) Added 9" long 7/16" fillet weld
- 4) Added 8½" long 7/16" fillet weld
- 5) Built-up end fillet weld to 5/16"
Length of build-up unknown
- 6) Built-up end fillet weld to 7/16"
Length of build-up unknown

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PENNSYLVANIA POWER & LIGHT COMPANY

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B. Reactor Building Chilled Water System
Support #HBD-1053-H25
DCP No. 82-658

A circumferential weld required build-up where it was under 3/8" in size.

Three welds modified as follows:

Changed a 10" long seal weld, a 1" long 3/16" fillet weld, a 1" long 3/16" fillet weld to a 3/8" fillet weld circumferential.

C. Reactor Building Chilled Water System
Support #HBD-1054-H40
DCP No. 82-657

Six welds required build-up.

Welds between Liner Plate and Support Plate were acceptable as is.

Welds modified were as follows:

- 1) Changed a 5" long seal weld to 1/2" fillet weld circumferential.
- 2) Changed a 13" long 3/16" fillet weld to a 5/16" fillet weld, circumferential.
- 3) Changed a 19" long 3/16" fillet weld to a 5/16" fillet weld, circumferential.
- 4) Changed a 14" long 3/16" fillet weld and a 5 1/2" long seal weld to a 19 1/2" long 1/2" fillet weld, circumferential.
- 5) Changed a 5 1/2" long 3/16" fillet weld, 3/4" long 3/16" fillet weld, 10" long seal weld to a 16 1/2" long 1/2" fillet weld, circumferential.
- 6) Changed a 19" long 3/16" fillet weld to a 5/16" fillet weld.

Very truly yours,



N. W. Curtis
Vice President-Engineering & Construction-Nuclear

CTC:pmv

cc: D. F. Landers - Teledyne

