

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 9		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE																								
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
LER/RO REPORT NUMBER		EVENT YEAR		SHUTDOWN METHOD		SEQUENTIAL REPORT NO.						OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER								
17		8 2		—		0 1 3						9 9		T		0		X		X		Z		0 0 0 0		Y		N		Z		Z 9 9 9								
33		34		35		36		37						38		39		40		41		42		43		44		45		46		47								

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

FACILITY STATUS			% POWER			OTHER STATUS (30)			METHOD OF DISCOVERY			DISCOVERY DESCRIPTION (32)		
1	5	G (28)	0	0	0 (29)	Design Modifica-			B (31)	Performing surveillance testing				
7	8	9	10	11	12	13	14	15	16	17	18	19	20	
			tion Outage											

PERSONNEL EXPOSURES									
NUMBER			TYPE		DESCRIPTION (39)				
1	7	0	0	0	(37)	Z	(38)	N/A	

PERSONNEL INJURIES	
NUMBER	DESCRIPTION
00040	N/A

1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30	
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 PUBLICITY
 ISSUED DESCRIPTION (45) 8205100239 820426
 PDR ADOCK 05000334
 S PDR
 NRC USE ONLY
 2 0 N (44)
 7 8 9 10 68 69 80

NAME OF PREPARER W. S. Lacey

PHONE: 412-643-8525

Attachment to LER 82-013/99T
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

In preparation for the Containment Type A Leak Test, a containment structural integrity inspection was completed on 4/16/81. Reportable items discovered include a missing vent plug from the 1B Main Steamline liner penetration test channel and five previously unreported bulges in the containment liner.

In a report titled, "Containment Liner Test Channel at Beaver Valley Power Station" prepared by Stone and Webster Engineering Corporation in March, 1979, a NRC question concerning the consequences of a missing vent plug was addressed. The conclusion at that time was that corrosion within a test channel as a result of a missing plug would be minimal and would not present a problem during the plant lifetime. With the corrective actions being taken at this test channel, Duquesne Light does not foresee any future problems developing within the liner at this area.

The significance of the five newly identified liner bulges is still under investigation. Due to the general nature of the visual inspection performed, a high probability exists that these bulges, which appear slight in nature, were present at the time of the 1978 containment structural integrity inspection. The liner bulges that were identified in 1978, however, do not indicate any enlargement or deterioration in the 1982 inspection.

A follow-up report will be issued when the details of the final resolution of these matters are resolved.