

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) <p style="text-align:center;">Palo Verde Unit 1</p>	DOCKET NUMBER (2) <p style="text-align:center;">0 5 0 0 0 5 1 2 8 1</p>	PAGE (3) <p style="text-align:center;">1 OF 0 1 2</p>
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TITLE (4)

Loss of Indication on Spray Pond Pump A

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)			
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES			DOCKET NUMBER(S)
0 1	1 3	8 5	8 5	0 0	2	0 2	1 2	8 5	None			0 5 0 0 0
									None			0 5 0 0 0

OPERATING MODE (9) 6	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §. (Check one or more of the following) (11)										
POWER LEVEL (10) 0 0 0	20.402(b)	20.406(c)	50.73(a)(2)(iv)	73.71(b)							
	20.406(a)(1)(i)	50.36(c)(1)	50.73(a)(2)(v)	73.71(c)							
	20.406(a)(1)(ii)	50.36(c)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)							
	20.406(a)(1)(iii)	50.73(a)(2)(i)	50.73(a)(2)(viii)(A)								
	20.406(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)								
	20.406(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)								

LICENSEE CONTACT FOR THIS LER (12)

NAME <p style="text-align:center;">William F. Quinn (extension 6087)</p>	TELEPHONE NUMBER
	AREA CODE 6 1 0 2
	9 1 4 1 3 1 - 1 7 1 2 1 0 1 0

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS
X	P B S	0 3 I G	0 8 0	N					

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

A metal washer was found that had shorted out a "752A" relay in the controlling breaker for the Essential Spray Pond Pump SPA-P01. This caused a fuse to blow resulting in a loss of "open" indication (green light) and power to the closing circuit of the breaker.

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PDR ADOCK 05000528
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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) Palo Verde Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 5 2 8	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		8 5	— 0 0 2	— 0 0	0 2	OF	0 2

TEXT (If more space is required, use additional NRC Form 366A's) (17)

Upon the inadvertant start of Essential Spray Pond Pump SPA-P01 due to a Control Room Essential Filtration Actuation Signal (CREFAS) and then subsequent shutdown, the operator noticed that no breaker open indication (green light) occurred. The operator inspected the fuse and found it open. The fuse was replaced and immediately opened again. Plant electricicians were called to investigate the problem.

A 7/16" washer was found lodged between the positive and negative leads of the 752X coil. This washer had apparently been left on the coil during construction and was hidden by the coil's seismic shielding. Normal equipment vibration caused the washer to fall between the two leads and short them out.

LER 85-001-00 contains additional information.