

# LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01	I	L	D	R	S	3	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4	5			
7	8	LICENSEE CODE						14	15	LICENSE NUMBER								25	26	LICENSE TYPE				30	57	CAT	58	5

01	L	6	0	5	0	0	0	2	4	9	7	0	3	2	9	8	2	8	0	4	2	3	8	2	9					
7	8	REPORT SOURCE						60	61	DOCKET NUMBER								28	29	EVENT DATE				74	75	REPORT DATE				80

**EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)**

02 | During refueling outage while conducting routine snubber inspection (per I.E. Bulletin  
 03 | 81-01 and Tech. Spec. 4.6.I.1) operation of mechanical snubber no. 23 on RWCU system was  
 04 | found questionable. The snubber was sent to Wyle Lab for testing. The result from test  
 05 | indicated it was inoperable. Safety significance is minimal because even without the  
 06 | snubber piping stresses were within code allowables. First occurrence of mechanical  
 07 | snubber failure at Dresden Station.

09	C	G	11	E	12	B	13	S	U	P	O	R	T	14	D	15	Z	16				
7	8	SYSTEM CODE		9	10	CAUSE CODE		11	CAUSE SUBCODE		12	COMPONENT CODE				18	COMP. SUBCODE		19	VALVE SUBCODE		20

17	8	2	21	22	0	1	6	24	26	0	3	28	29	L	30	0	32														
7	8	LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRO-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	

**CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)**

10 | Consultation with the vendor revealed the snubber failed due to overloading during a one  
 11 | time event. The snubber was replaced with hydraulic snubber (HSSA-10). Station is eval-  
 12 | uating possible design changes to mitigate the chance of future failures. Inspection of  
 13 | snubbers will continue as required by Technical Specifications.

15	H	28	0	0	0	29	N/A	30	B	31	Snubber Stroke Test	32
7	8	FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION		

16	Z	33	Z	34	N/A	35	N/A	36
7	8	ACTIVITY RELEASED OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE		

17	0	0	0	37	Z	38	N/A	39
7	8	PERSONNEL EXPOSURES		DESCRIPTION				

18	0	0	0	40	N/A	41
7	8	PERSONNEL INJURIES		DESCRIPTION		

19	Z	42	N/A	43	
7	8	LOSS OF OR DAMAGE TO FACILITY		DESCRIPTION	

20	N	44	N	S	PDR	45	PDR	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
7	8	PUBLICITY DESCRIPTION		ISSUED		NRC USE ONLY		NAME OF PREPARER														PHONE																				

Sang J. Rhee

8205040786 820426  
PDR ADOCK 05000249  
S PDR

815-942-2920, X-548

\* On 3-29-82, following receipt of test results from Wyle Laboratory that indicated the snubber was inoperative, this report was reclassified as a 30 day letter. Further investigation into the cause of failure is in progress.



Commonwealth Edison

DEVIATION REPORT

DVR NO. 12 - 3 - 8 - 18  
STA UNIT YEAR NO.

\* SEE RECLASSIFICATION

PART 1 TITLE OF DEVIATION Unit 3 Mechanical Snubber Failed Stroke Test OCCURRED 2-15-82 0800  
DATE TIME

SYSTEM AFFECTED 1200 PLANT STATUS AT TIME OF EVENT TESTING  
Rx H<sub>2</sub>O Cleanup MODE Refuel PWR(MWT) 0 LOAD(MWE) 0 YES NO

DESCRIPTION OF EVENT During the stroke test of Pacific Scientific Mechanical Snubber #23 in the Unit 3 drywell, operation of Snubber (3-1201-SR-3) found questionable.

EQUIPMENT FAILURE 18716 10 CFR50.72 NRC RED PHONE NOTIFICATION MADE YES NO  
RESponsible SUPERVISOR Sang Rhee DATE 2/17/82

PART 2 OPERATING ENGINEER'S COMMENTS Consultations with a Pacific Scientific Factory Rep. disclosed that the snubber was operable but not over its full range, ie., it would not go to full compression. It stopped short by about 1 inch. Discussion with EDS indicated that the snubber was not required to function in the full compression range. The snubber is being sent to Wyle Labs for testing, dis-assembly and repair.

EVENT OF PUBLIC INTEREST  
TECH. SPEC. VIOLATION  
NON REPORTABLE OCCURRENCE  
14 DAY REPORTABLE/T.S.  
\* 30 DAY REPORTABLE/T.S. 6.6.B.2.b  
ANNUAL/SPECL REPORT REQ'D  
24-HOUR NRC NOTIFICATION REQ'D  
\* Notified of Tom Tongue (courtesy) 7-23-82 1300  
change to 30 day ltr. REGION III DATE TIME  
TELEGM/TELECOPY Tom Tongue 3-29-82 1300  
REGION III DATE TIME  
CECO CORPORATE NOTIFICATION MADE IF ABOVE NOTIFICATION IS PER 10CFR21  
5-DAY WRITTEN REPORT REQ'D PER 10CFR21 3-29-82 1522  
TELEPH F. A. Palmer 2-24-82 1322  
CECO CORPORATE OFFICER DATE TIME

A.I.R. #  
L.E.R. #82-16/03L-0  
Changed to 30 day ltr. 3-29-82 (over)  
Michael Wright 2-23-82  
OPERATING ENGINEER DATE

PRELIMINARY REPORT COMPLETED AND REVIEWED  
INVESTIGATED REPORT & RESOLUTION ACCEPTED BY STATION REVIEW  
J. Brunner 4/26/82  
Michael Wright 4-27-82

RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION  
Douglas Scott 4/27/82  
STATION SUPERINTENDENT DATE