

LICENSEE EVENT REPORT

CONTROL BLOCK:

						(1)
--	--	--	--	--	--	-----

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	E	C	P	R	1	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5
7	8	LICENSEE CODE						14	LICENSE NUMBER										25	LICENSE TYPE					30	CAT		58

CON'T

REPORT SOURCE 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
L 6 0 5 0 0 0 2 9 8 7 0 5 1 8 8 3 8 0 6 1 6 8 3 9
DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During refueling operations, it was noted that both diesel generators were not operable.

03 as required by T.S. 3.7.B.1. Since the diesels are required only for back-up power to

[0] [4] the SBT Systems, this occurrence presents no adverse consequences to public health

05 and safety. Redundant systems were operable.

06 _____

0	7	
---	---	--

08 _____

SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
----------------	---------------	------------------	----------------	------------------	------------------

7 8 9 10 11 12 13 18 19 20

REPORT NUMBER	DATE	TIME	CODE	TYPE	NO.
(17) 83	—	007	/	03	L — 0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUR	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
-----------------	------------------	--------------------	--------------------	------------	-------------------------	--------------------	-------------------------	---------------------------

33 34 35 36 37 40 41 42 23 24 25 43 44 47

1	0	Failure to study closely and follow T.S. 3.7.B.1 requirements. T.S. requirements re-
---	---	--

11 viewed and clarified. Change to T.S. requested to avoid future occurrences.

1 2 |

1	3
---	---

1	4	
---	---	--

FACILITY STATUS	% POWER	OTHER STATUS	(30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION	(32)

[illegible]

RELEASES OF RELEASE					AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
1	6	2	(33)	2	(34)	NA	NA	

PERSONNEL EXPOSURES		
NUMBER	TYPE	DESCRIPTION (39)
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		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
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		
81		
82		
83		
84		
85		
86		
87		
88		
89		
90		
91		
92		
93		
94		
95		
96		
97		
98		
99		
100		

8 9 11 12 13 16 80

NUMBER		DESCRIPTION
1	2	0 0 0 (40) NA

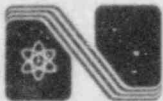
[illegible]

8 9 10 NA 80

PAGE		DESCRIPTION		DATE	
2	0	N	(44)	NA	

8500270185 850018
PDR ADCK 05000298

NAME OF ORIGINATOR Keith R. Wire 402-825-3811 TE22



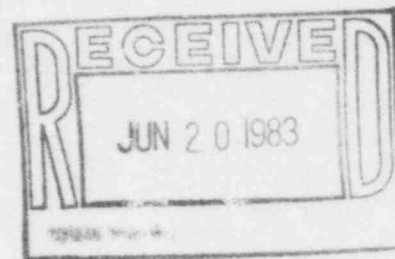
Nebraska Public Power District

COOPER NUCLEAR STATION
P.O. BOX 98, BROWNVILLE, NEBRASKA 68321
TELEPHONE (402) 825-3811

CNSS830385

June 16, 1983

Mr. John T. Collins, Regional Administrator
U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region IV
611 Ryan Plaza Drive
Suite 1000
Arlington, Texas 76011



Dear Sir:

This report is submitted in accordance with Section 6.5.2.B.2 of the Technical Specifications for Cooper Nuclear Station and discusses a reportable occurrence that was discovered on May 18, 1983. A licensee event report form is also enclosed.

Report No.: 50-298-83-07
Report Date: June 16, 1983
Occurrence Date: May 18, 1983
Facility: Cooper Nuclear Station
Brownville, Nebraska 68321

Identification of Occurrence:

A condition resulted in the limiting condition for operation established in Section 3.7.B.1 of the Technical Specifications not being met.

Conditions Prior to Occurrence:

The reactor was in cold shutdown for refueling.

Description of Occurrence:

Refueling operations were conducted without benefit of both diesel generators being operable to support operation of both Standby Gas Treatment Systems.

Designation of Apparent Cause of Occurrence:

The Technical Specification requirement to have both diesel generators operable during the conduct of refueling operations was overlooked by responsible shift personnel and their supervisors.

Analysis of Occurrence:

The #2 Diesel Generator was made inoperable at the start of the refueling outage for the purpose of conducting the required annual inspection. Shortages of spare parts and attendant technical problems prevented the diesel generator from being operable at the start of the refueling operations and after 7 days as required. This fact was not

IE-22

//

Mr. John T. Collins
June 16, 1983
Page 2

noted until after refueling operations had been conducted for several days. It should be noted, however, that power was available for both Standby Gas Treatment Systems when refueling operations were conducted and that both Standby Gas Treatment Systems were operable as required. Since secondary containment requirements were met during all refueling operations, the fact that #2 Diesel Generator was inoperable part of the time would not have prevented operation of both Standby Gas Treatment Systems. Therefore, this occurrence presented no adverse consequences from the standpoint of public health and safety.

Corrective Action:

A copy of this report has been routed to all licensed operators for review. Additionally, since it would not be desirable to conduct refueling operations with only the diesel generators available as a power source, a Technical Specification change request has been prepared to delete the existing requirement for both diesel generators to be operable in order for the Standby Gas Treatment Systems to be operable during refueling. Adequate back-up power sources in addition to the normal start-up power are available to the Standby Gas Treatment Systems. The requested Technical Specification change is in agreement with the Standard Technical Specifications (NUREG-0123, Revision 3).

Sincerely,

P. V. Thomason

P. V. Thomason
Acting Station Superintendent
Cooper Nuclear Station

PVT:KRW:cg
Enc.