

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) D.C. Cook Nuclear Plant, Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 3 1 5	PAGE (3) 1 OF 0 2
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TITLE (4)
Seismic Restraints Not Previously Provided For Fire Protection Piping

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	2	8	8	6	0	0	3	0	D.C. Cook, Unit 2		0 5 0 0 0 3 1 6
0	2	8	8	6	0	0	3	2			0 5 0 0 0

OPERATING MODE (9) 1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)									
POWER LEVEL (10) 0 9 0	<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.405(c)	<input type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)						
	<input type="checkbox"/> 20.405(a)(1)(i)	<input type="checkbox"/> 50.38(c)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)						
	<input type="checkbox"/> 20.405(a)(1)(ii)	<input type="checkbox"/> 50.38(c)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)						
	<input type="checkbox"/> 20.405(a)(1)(iii)	<input type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)							
	<input type="checkbox"/> 20.405(a)(1)(iv)	<input checked="" type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)							
<input type="checkbox"/> 20.405(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(ix)								

LICENSEE CONTACT FOR THIS LER (12)

NAME A.A. Blind - Assistant Plant Manager	TELEPHONE NUMBER 6 1 6 4 6 5 1 - 5 9 0 1
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COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS

SUPPLEMENTAL REPORT EXPECTED (14)

<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE) <input checked="" type="checkbox"/> NO	EXPECTED SUBMISSION DATE (15) MONTH: DAY: YEAR:
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ABSTRACT (Limit to 1400 spaces, i.e. approximately fifteen single space typewritten lines) (16)

During our evaluation on February 28, 1986 (Unit 1/2 at 90/80 percent reactor thermal power) of our Noncompliance Report (NCR) RQA-86-03-1 (Issued January 29, 1986), we concluded the following should be reported pursuant to 10CFR50.73(a)(2)(ii)(B); certain fire protection piping without seismic restraints (IEEE-H) had previously been installed over safety related equipment/components.

The purpose of the NCR was to resolve an inadequacy created by a deficient procedure for reporting 10 CFR 21 concerns. The procedure was deficient because it did not provide rigorous time limits for evaluating the reportability of potential 10 CFR 21 concerns.

A 10CFR21 data package(21:0042) was initiated on October 1, 1984, to identify a potential concern about the impact of certain nonseismically supported fire protection piping. Since our procedure did not specify rigorous time limits for evaluating reportability, timely evaluation of this matter did not occur. Our procedure is being revised to specify rigorous time limits for which reportability evaluations must be completed. Interim measures have been established to assure potential 10 CFR 21 matters are evaluated.

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PDR ADOCK 05000315
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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 6	- 0 0 3	-- 0 0	0 2	OF 0 2

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

During our evaluation on February 28, 1986 (Unit 1/2 at 90/80 percent reactor thermal power) of our Noncompliance Report (NCR) RQA-86-03-1 (issued January 29, 1986), we concluded the following should be reported; Certain fire protection piping without seismic restraints (IEEE-H) had previously been installed over safety related equipment/components.

The purpose of the NCR was to resolve an inadequacy created by a deficient procedure for reporting 10 CFR 21 concerns. The procedure was deficient because it did not provide rigorous time limits for evaluating the reportability of potential 10 CFR 21 concerns. One of the corrective actions involved in resolving the procedural deficiency was to make a current evaluation of the reportability of the existing matters identified by procedure as potential 10 CFR 21 concerns. During the current evaluation (on February 28, 1986), the above matter was determined to be reportable pursuant to 10 CFR 50.73(a)(2)(ii)(B). Specifically, this matter involved certain fire protection piping for which seismic restraints (hangers) had not been provided. As of February 28, 1986 there were three remaining seismic hangers which had not been installed (reference design change RFC-DC-12-2229). An engineering evaluation on February 28, 1986 concluded that these three hangers were not required to adequately support the pipe.

A 10CFR21 data (21:0042) was initiated on October 1, 1984 to identify a potential concern about the impact of certain nonseismically supported fire protection piping. The piping of concern was installed per RFC-DC-12-2229, which was initiated in 1978. This RFC was later revised (Revision) on August 9, 1984. Revision 1 was issued to replace the nonseismic supports, installed under the original version of RFC-DC-12-2229, with seismic supports where the piping was located over safety related equipment/components.

Since our procedure did not specify rigorous time limits for evaluating reportability, timely evaluation of this matter did not occur. Our procedure is being revised to specify rigorous time limits for which reportability evaluations must be completed. Interim measures have been established to assure potential 10 CFR 21 matters are evaluated and brought to the attention of the Vice President - Nuclear Operations Divisions (VP-NOD) within 40 days after the potential Part 21 matter is documented by the individual expressing the concern. Within that 40 days if the VP-NOD concurs that a matter is reportable, he will assure the matter is reported within 2 days per 10 CFR 21 or other regulatory time limits. If the reportability cannot be determined within the 40 days, then the status and nature of the matter shall be discussed with the NRC by telephone. Any further communications with the NRC concerning the reportability of the matter should be pursued in the telephone discussion.