

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) D. C. Cook Nuclear Plant, Unit 2						DOCKET NUMBER (2) 0 5 0 0 0 3 1 6			PAGE (3) 1 OF 0 1		
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TITLE (4)  
Inoperable Fire Seal Due to Missing Sealant

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 3	1 7	8 6	8 6	0 1 0	0 0 0	4 1	0 8	6			0 5 0 0 0
											0 5 0 0 0

OPERATING MODE (9) 5

POWER LEVEL (10) 0 0 0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)

<input type="checkbox"/> 20.405(a)	<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)	<input type="checkbox"/> 50.36(c)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)
<input type="checkbox"/> 20.405(a)	<input type="checkbox"/> 50.36(c)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)	<input type="checkbox"/> OTHER (Specify in Abstract below and in Text, NRC Form 365A)
<input type="checkbox"/> 20.405(a)(i)	<input checked="" type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)	
<input type="checkbox"/> 20.405(a)(v)	<input 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)(x)	

LICENSEE CONTACT FOR THIS LER (12)

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS

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)

On March 17, 1986, at 1145 hours with Unit 2 in Mode 5 (Cold Shutdown), it was discovered that Fire Seal F-6801 (IEEE/Seal) in Unit 2 Control Room was found to be missing approximately 9 square inches of sealing foam. The fire seal was declared inoperable and a fire watch was stationed at 1155 hours. A temporary repair was completed on March 17, 1986, and a permanent repair was completed on April 3, 1986.

The condition was discovered by a technician working in the area. The cause for the missing fire sealant could not be determined. The fire seal was last inspected on July 17, 1985, during a normal 18 month surveillance. No discrepancies were noted at the time for Fire Seal F-6801.

The overall integrity of the fire barrier was not compromised as the fire detection and suppression equipment in the area remained operable and the size of the degraded seal was small.

Previous occurrences of a similar nature include: 50-315/85-056, 315/85-027.

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PDR ADOCK 05000316  
PDR