

LICENSEE EVENT REPORT (LER)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)
Donald C. Cook Nuclear Plant - Unit 1DOCKET NUMBER (2)
50-315

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TITLE (4)
Interim LER Update - Potential for Operation in Unanalyzed Condition Due to Postulated Elevated Control Room Temperatures

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 NAME	DOCKET NUMBER
08	29	97	97	-- 014 --	01	11	26	97	Cook, Unit 2	50-316
									FACILITY NAME	DOCKET NUMBER

OPERATING MODE (9)	1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more) (11)			
POWER LEVEL (10)	100	20.2201(b)	20.2203(a)(3)(i)	50.73(a)(2)(iii)	73.71(b)
		20.2203(a)(1)	20.2203(a)(3)(ii)	50.73(a)(2)(iv)	73.71(c)
		20.2203(a)(2)(i)	20.2203(a)(4)	50.73(a)(2)(v)	OTHER
		20.2203(a)(2)(ii)	50.36(c)(1)	50.73(a)(2)(vii)	(Specify in Abstract below and in Text, NRC Form 366A)
		20.2203(a)(2)(iii)	50.36(c)(2)	50.73(a)(2)(viii)(A)	
		20.2203(a)(2)(iv)	50.73(a)(2)(i)	50.73(a)(2)(viii)(B)	
	20.2203(a)(2)(v)	X 50.73(a)(2)(ii)	50.73(a)(2)(x)		

LICENSEE CONTACT FOR THIS LER (12)

NAME
Mr. Jeb Kingseed, Nuclear Safety and Analysis ManagerTELEPHONE NUMBER (Include Area Code)
616/697-5106

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

SUPPLEMENTAL REPORT EXPECTED (14)

X YES	NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
			12	31	97

ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

On August 29, 1997, with Units 1 and 2 at 100% Rated Thermal Power, it was determined that both units had operated in an unanalyzed condition due to the potential effects of elevated temperatures on Control Room instrumentation. The potential elevated temperatures were associated with service water inlet temperatures above the design basis temperature of 76 degrees Fahrenheit. It was determined that this was reportable under 10CFR50.72(b)(2)(ii)(A) as an unanalyzed condition, and an ENS notification was made at 1412 hours on August 29, 1997. This interim LER is being submitted under 10CFR50.72(a)(2)(ii) as an unanalyzed condition.

An interim LER was submitted on September 29, 1997 for this event. The interim LER stated that the analyses of the safety consequences was ongoing. At this time the analyses for this condition are still in progress. A revised LER will be submitted by December 31, 1997, for this event. Restrictions have been placed on plant operation such that the plant will not be operated with service water inlet temperatures above 76 degrees Fahrenheit.