



# Nebraska Public Power District

COOPER NUCLEAR STATION  
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NLS960210  
October 31, 1996

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555-0001

Gentlemen:

Subject: Licensee Event Report No. 96-014-00  
Cooper Nuclear Station, NRC Docket 50-298, DPR-46

The subject Licensee Event Report is forwarded as an enclosure to this letter. Additional information will be reported in a supplemental report after further investigation.

Sincerely,

M. F. Peckham  
Plant Manager

/cct  
Enclosure

cc: Regional Administrator  
USNRC - Region IV

Senior Project Manager  
USNRC - NRR Project Directorate IV-1

Senior Resident Inspector  
USNRC

NPG Distribution

INPO Records Center

W. Turnbull  
MidAmerica Energy

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<b>NRC FORM 366</b> (4-95)	<b>U.S. NUCLEAR REGULATORY COMMISSION</b>	<b>APPROVED BY OMB NO. 3150-0104</b> <b>EXPIRES 04/30/98</b>
<b>LICENSEE EVENT REPORT (LER)</b> (See reverse for required number of digits/characters for each block)		ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS MANDATORY INFORMATION COLLECTION REQUEST: 90.0 HRS. REPORTED LESSONS LEARNED ARE INCORPORATED INTO THE LICENSING PROCESS AND FED BACK TO INDUSTRY. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (T-6 F33), 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.

<b>FACILITY NAME (1)</b> COOPER NUCLEAR STATION	<b>DOCKET NUMBER (2)</b> 05000298	<b>PAGE (3)</b> 1 OF 1
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**TITLE (4)**  
 Fuel Preparation Machine Upper Limit Stops Set in Violation of Technical Specifications

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
10	01	96	96	-- 014	-- 00	10	31	96	FACILITY NAME	DOCKET NUMBER

<b>OPERATING MODE (9)</b>	N	<b>THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more) (11)</b>								
		20.2201(b)		20.2203(a)(2)(v)	<input checked="" type="checkbox"/>	50.73(a)(2)(i)		50.73(a)(2)(viii)		
<b>POWER LEVEL (10)</b>	100	20.2203(a)(1)		20.2203(a)(3)(i)		50.73(a)(2)(ii)		50.73(a)(2)(x)		
		20.2203(a)(2)(i)		20.2203(a)(3)(ii)		50.73(a)(2)(iii)		73.71		
		20.2203(a)(2)(ii)		20.2203(a)(4)		50.73(a)(2)(iv)		OTHER		
		20.2203(a)(2)(iii)		50.36(c)(1)		50.73(a)(2)(v)		Specify in Abstract below or in NRC Form 366A		
		20.2203(a)(2)(iv)		50.36(c)(2)		50.73(a)(2)(vii)				

**LICENSEE CONTACT FOR THIS LER (12)**

<b>NAME</b>	<b>TELEPHONE NUMBER (include Area Code)</b>
Calvin C. Taylor, Licensing & Compliance Specialist	(402) 825-3811

**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

<b>SUPPLEMENTAL REPORT EXPECTED (14)</b>				<b>EXPECTED SUBMISSION DATE (15)</b>		
<input checked="" type="checkbox"/>	<b>YES</b> (If yes, complete EXPECTED SUBMISSION DATE).	<input type="checkbox"/>	<b>NO</b>	MONTH	DAY	YEAR
				11	27	96

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

On October 1, 1996, it was determined by analysis that the fuel preparation machine upper stops were set at a value which exceeded the technical specification limit 3.10.C of maintaining eight and one half feet of water above fuel in the spent fuel pool. This analysis was performed using the dimensions of 8x8 fuel bundles with a 150 inch active fuel length. It is possible that spent fuel bundles were raised to the upper stops and that the technical specification limit was exceeded in the past.

The fuel preparation machine was tagged out to prohibit operation and subsequently the fuel preparation machine upper limit stops were reset to prohibit raising spent fuel above the technical specification limit.

Additional information will be reported in a supplemental report after further investigation.

