



Nebraska Public Power District

COOPER NUCLEAR STATION
P.O. BOX 98, BROWNVILLE, NEBRASKA 68321
TELEPHONE (402)825-3811
FAX (402)825-5205

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

9611070111 961031
PDR ADOCK 05000298
S PDR

IE 22
1/1

NRC FORM 366 <small>(4-95)</small>		U.S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB NO. 3150-0104 EXPIRES 04/30/98 <small>ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS MANDATORY INFORMATION COLLECTION REQUEST: 50.0 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.</small>																														
LICENSEE EVENT REPORT (LER) (See reverse for required number of digits/characters for each block)																																		
FACILITY NAME (1) COOPER NUCLEAR STATION			DOCKET NUMBER (2) 05000298		PAGE (3) 1 OF 1																													
TITLE (4) Fuel Preparation Machine Upper Limit Stops Set in Violation of Technical Specifications																																		
EVENT DATE (5) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>MONTH</th> <th>DAY</th> <th>YEAR</th> </tr> <tr> <td>10</td> <td>01</td> <td>96</td> </tr> </table>		MONTH	DAY	YEAR	10	01	96	LER NUMBER (6) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>YEAR</th> <th>SEQUENTIAL NUMBER</th> <th>REVISION NUMBER</th> </tr> <tr> <td>96</td> <td>-- 014</td> <td>-- 00</td> </tr> </table>		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	96	-- 014	-- 00	REPORT DATE (7) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>MONTH</th> <th>DAY</th> <th>YEAR</th> </tr> <tr> <td>10</td> <td>31</td> <td>96</td> </tr> </table>		MONTH	DAY	YEAR	10	31	96											
MONTH	DAY	YEAR																																
10	01	96																																
YEAR	SEQUENTIAL NUMBER	REVISION NUMBER																																
96	-- 014	-- 00																																
MONTH	DAY	YEAR																																
10	31	96																																
OTHER FACILITIES INVOLVED (8) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>FACILITY NAME</th> <th>DOCKET NUMBER</th> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>						FACILITY NAME	DOCKET NUMBER																											
FACILITY NAME	DOCKET NUMBER																																	
OPERATING MODE (9) N		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more) (11)																																
POWER LEVEL (10) 100		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>20.2201(b)</td> <td>20.2203(a)(2)(v)</td> <td><input checked="" type="checkbox"/></td> <td>50.73(a)(2)(i)</td> <td>50.73(a)(2)(viii)</td> </tr> <tr> <td>20.2203(a)(1)</td> <td>20.2203(a)(3)(i)</td> <td> </td> <td>50.73(a)(2)(ii)</td> <td>50.73(a)(2)(x)</td> </tr> <tr> <td>20.2203(a)(2)(i)</td> <td>20.2203(a)(3)(ii)</td> <td> </td> <td>50.73(a)(2)(iii)</td> <td>73.71</td> </tr> <tr> <td>20.2203(a)(2)(ii)</td> <td>20.2203(a)(4)</td> <td> </td> <td>50.73(a)(2)(iv)</td> <td>OTHER</td> </tr> <tr> <td>20.2203(a)(2)(iii)</td> <td>50.36(c)(1)</td> <td> </td> <td>50.73(a)(2)(v)</td> <td rowspan="2">Specify in Abstract below or in NRC Form 366A</td> </tr> <tr> <td>20.2203(a)(2)(iv)</td> <td>50.36(c)(2)</td> <td> </td> <td>50.73(a)(2)(vii)</td> </tr> </table>				20.2201(b)	20.2203(a)(2)(v)	<input checked="" type="checkbox"/>	50.73(a)(2)(i)	50.73(a)(2)(viii)	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)
20.2201(b)	20.2203(a)(2)(v)	<input checked="" type="checkbox"/>	50.73(a)(2)(i)	50.73(a)(2)(viii)																														
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)																																		
NAME Calvin C. Taylor, Licensing & Compliance Specialist			TELEPHONE NUMBER (Include Area Code) (402) 825-3811																															
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																																		
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS																														
SUPPLEMENTAL REPORT EXPECTED (14)																																		
<input checked="" type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE).				<input type="checkbox"/> NO																														
EXPECTED SUBMISSION DATE (15)				MONTH 11	DAY 27																													
YEAR 96				YEAR 96																														
ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16) <p>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.</p> <p>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.</p> <p>Additional information will be reported in a supplemental report after further investigation.</p>																																		

Correspondence No: NLS960210

The following table identifies those actions committed to by the District in this document. Any other actions discussed in the submittal represent intended or planned actions by the District. They are described to the NRC for the NRC's information and are not regulatory commitments. Please notify the Licensing Manager at Cooper Nuclear Station of any questions regarding this document or any associated regulatory commitments.

[illegible]