



**Nebraska Public Power District**

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NLS2008058  
August 5, 2008

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

Subject: Licensee Event Report No. 2008-S01-00  
Cooper Nuclear Station, NRC Docket 50-298, DPR-46

Dear Sir or Madam:

The purpose of this correspondence is to forward Licensee Event Report 2008-S01-00.

Sincerely,

Michael J. Colomb  
General Manager of Plant Operations

/lb

Attachment

cc: Regional Administrator w/attachment USNRC - Region IV	NPG Distribution w/attachment
Cooper Project Manager w/attachment USNRC - NRR Project Directorate IV-1	INPO Records Center w/attachment
Senior Resident Inspector w/attachment USNRC - CNS	SORC Administrator w/attachment
Director, Division of Nuclear Security, Office of Nuclear Security and Incident Response	SRAB Administrator w/attachment
CNS Records w/attachment	

IE 74  
NRR

### LICENSEE EVENT REPORT (LER)

(See reverse for required number of digits/characters for each block)

Estimated burden per response to comply with this mandatory information collection request: 80 hrs. Reported lessons learned are incorporated into the licensing process and fed back to industry. Forward comments regarding burden estimate to the Records and FOIA/Privacy Service Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs NEOB-10202 (3150-0104), Office of Management and Budget, Washington, DC 20503. If a means to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

<b>1. FACILITY NAME</b> Cooper Nuclear Station	<b>2. DOCKET NUMBER</b> 05000298	<b>3. PAGE</b> 1 of 3
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**4. TITLE**  
Temporary Suspension of Security Measures Due to Tornado Warning

5. EVENT DATE			6. LER NUMBER			7. REPORT DATE			8. OTHER FACILITIES INVOLVED	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
06	11	2008	2008	- S01 -	00	08	05	2008	FACILITY NAME	DOCKET NUMBER 05000
									FACILITY NAME	DOCKET NUMBER 05000

<b>9. OPERATING MODE</b> 1	<b>11. THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 6:</b> (Check all that apply)			
<b>10. POWER LEVEL</b> 100	<input type="checkbox"/> 20.2201(b)	<input type="checkbox"/> 20.2203(a)(3)(i)	<input type="checkbox"/> 50.73(a)(2)(i)(C)	<input type="checkbox"/> 50.73(a)(2)(vii)
	<input type="checkbox"/> 20.2201(d)	<input type="checkbox"/> 20.2203(a)(3)(ii)	<input type="checkbox"/> 50.73(a)(2)(ii)(A)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)
	<input type="checkbox"/> 20.2203(a)(1)	<input type="checkbox"/> 20.2203(a)(4)	<input type="checkbox"/> 50.73(a)(2)(ii)(B)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)
	<input type="checkbox"/> 20.2203(a)(2)(i)	<input type="checkbox"/> 50.36(c)(1)(i)(A)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(ix)(A)
	<input type="checkbox"/> 20.2203(a)(2)(ii)	<input type="checkbox"/> 50.36(c)(1)(ii)(A)	<input type="checkbox"/> 50.73(a)(2)(iv)(A)	<input type="checkbox"/> 50.73(a)(2)(x)
	<input type="checkbox"/> 20.2203(a)(2)(iii)	<input type="checkbox"/> 50.36(c)(2)	<input type="checkbox"/> 50.73(a)(2)(v)(A)	<input type="checkbox"/> 73.71(a)(4)
	<input type="checkbox"/> 20.2203(a)(2)(iv)	<input type="checkbox"/> 50.46(a)(3)(ii)	<input type="checkbox"/> 50.73(a)(2)(v)(B)	<input type="checkbox"/> 73.71(a)(5)
	<input type="checkbox"/> 20.2203(a)(2)(v)	<input type="checkbox"/> 50.73(a)(2)(i)(A)	<input type="checkbox"/> 50.73(a)(2)(v)(C)	<input checked="" type="checkbox"/> OTHER
<input type="checkbox"/> 20.2203(a)(2)(vi)	<input type="checkbox"/> 50.73(a)(2)(i)(B)	<input type="checkbox"/> 50.73(a)(2)(v)(D)	Specify in Abstract below or in NRC Form 366A	

**12. LICENSEE CONTACT FOR THIS LER**

FACILITY NAME David W. Van Der Kamp, Licensing Manager	TELEPHONE NUMBER (Include Area Code) (402) 825-2904
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**13. COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT**

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO EPIX	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO EPIX

<b>14. SUPPLEMENTAL REPORT EXPECTED</b> <input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE). <input checked="" type="checkbox"/> NO	<b>15. EXPECTED SUBMISSION DATE</b>	MONTH	DAY	YEAR
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**16. ABSTRACT** (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines)

On June 11, 2008, the National Weather Service issued a tornado warning for Nemaha County, Nebraska. At 2215 Central Daylight Time, the Cooper Nuclear Station Shift Manager authorized the recall of Security personnel from assigned posts due to the tornado warning. This included personnel assigned to a compensatory post. At 2324, upon expiration of the tornado warning, officers were relocated to their assigned posts. This included reestablishment of the affected compensatory post.

During the temporary suspension of security measures, continuous camera scans of the Owner Controlled Area and the Protected Area fence line were conducted. In addition, the entrance turnstiles to the Protected Area were locked and removed from service. Continuous radio communication was maintained with all Security officers.

This condition is reportable in accordance with 10 CFR 73.71(d).

The cause of this event was environmental conditions. No actions to prevent recurrence are necessary.

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CONTINUATION SHEET**

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17. NARRATIVE (If more space is required, use additional copies of Form 366A)

**PLANT STATUS**

Cooper Nuclear Station (CNS) was in Mode 1 (Run) at 100 percent power when the event occurred.

**EVENT DESCRIPTION**

On June 11, 2008, the National Weather Service issued a tornado warning for Nemaha County, Nebraska. At 2215 Central Daylight Time, the CNS Shift Manager authorized the recall of Security personnel from assigned posts due to this tornado warning in the vicinity of the plant. Upon authorization, Security personnel took appropriate shelter. This temporary suspension of security measures included personnel assigned to a compensatory post.

During the temporary suspension of security measures, continuous camera scans of the Owner Controlled Area and the Protected Area fence line were conducted. In addition, the entrance turnstiles to the Protected Area were locked and removed from service. Continuous radio communication was maintained with all Security officers.

At 2324, upon expiration of the tornado warning, officers were relocated to their assigned posts. This included reestablishment of the affected compensatory post. The time period for suspension of security measures was minimized.

CNS utilizes a proprietary security force. There was no media interest indicated and no press release made. No Local, State or Federal agencies were notified other than the Nuclear Regulatory Commission.

**BASIS FOR REPORT**

This condition is reportable in accordance with 10 CFR 73.71(d). The withdrawal of Security personnel from a compensatory post created a vulnerability that could have allowed unauthorized or undetected access to the Protected Area.

**SAFETY SIGNIFICANCE**

There is negligible safety significance associated with this event. There were no safety systems affected and there was no intrusion during the event.

**CAUSE**

The cause of this event was environmental conditions.

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**17. NARRATIVE** (If more space is required, use additional copies of Form 366A)**CORRECTIVE ACTION**

No actions to prevent recurrence are necessary.

**PREVIOUS EVENTS**

LER 2004-S01 reported a similar event on May 24, 2004, when portions of the Safeguards Plan were temporarily suspended during a tornado warning, including the withdrawal of compensatory posts.

Correspondence Number: NLS2008058

The following table identifies those actions committed to by Nebraska Public Power District (NPPD) in this document. Any other actions discussed in the submittal represent intended or planned actions by NPPD. They are described for information only 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.

COMMITMENT	COMMITMENT NUMBER	COMMITTED DATE OR OUTAGE
None		