

Dominion Energy Kewaunee, Inc.  
N490 Highway 42, Kewaunee, WI 54216-9511



SEP 11 2006

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

Serial No. 06-779  
KPS/LIC/RS: RO  
Docket No. 50-305  
License No. DPR-43

**DOMINION ENERGY KEWAUNEE, INC.**  
**KEWAUNEE POWER STATION**  
**LICENSEE EVENT REPORT 2006-008-00**

Dear Sirs:

Pursuant to 10 CFR 50.73, Dominion Energy Kewaunee, Inc., hereby submits the following Licensee Event Report applicable to Kewaunee Power Station.

Report No. 50-305/2006-008-00

This report has been reviewed by the Plant Operating Review Committee and will be forwarded to the Management Safety Review Committee for its review.

If you have any further questions, please contact Mr. Richard Sattler at (920) 388-8121.

Very truly yours,

A handwritten signature in black ink, appearing to read "L. Hartz", is written over the typed name.

Leslie N. Hartz  
Site Vice President, Kewaunee Power Station

Attachment

Commitments made by this letter: NONE

IE22

cc: Regional Administrator, Region III  
U.S. Nuclear Regulatory Commission  
2443 Warrenville Road  
Suite 210  
Lisle, IL 60532-4352

Mr. D. H. Jaffe  
Project Manager  
U.S. Nuclear Regulatory Commission  
Mail Stop O-7-D-1  
Washington, D. C. 20555

NRC Senior Resident Inspector  
Kewaunee Power Station

**LICENSEE EVENT REPORT (LER)**

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

Estimated burden per response to comply with this mandatory collection request: 50 hours. Reported lessons learned are incorporated into the licensing process and fed back to industry. Send 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, (3150-0066), Office of Management and Budget, Washington, DC 20503. If a means used 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.

FACILITY NAME (1)

**Kewaunee Power Station**

DOCKET NUMBER (2)

**05000305**

PAGE (3)

**1 of 3**

TITLE (4)

**Diesel Generator operability testing interval exceeded**

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MO	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REV NO	MO	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
07	26	2006	2006	-- 008	-- 00	09	11	2006	FACILITY NAME	DOCKET NUMBER
OPERATING MODE (9)		N		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR .: (Check all that apply) (11)						
POWER LEVEL (10)		100		20.2201(b)		20.2203(a)(3)(ii)		50.73(a)(2)(ii)(B)		50.73(a)(2)(ix)(A)
				20.2201(d)		20.2203(a)(4)		50.73(a)(2)(iii)		50.73(a)(2)(x)
				20.2203(a)(1)		50.36(c)(1)(i)(A)		50.73(a)(2)(iv)(A)		73.71(a)(4)
				20.2203(a)(2)(i)		50.36(c)(1)(ii)(A)		50.73(a)(2)(v)(A)		73.71(a)(5)
				20.2203(a)(2)(ii)		50.36(c)(2)		50.73(a)(2)(v)(B)		OTHER Specify in Abstract below or in NRC Form 366A
				20.2203(a)(2)(iii)		50.46(a)(3)(ii)		50.73(a)(2)(v)(C)		
				20.2203(a)(2)(iv)		50.73(a)(2)(i)(A)		50.73(a)(2)(v)(D)		
				20.2203(a)(2)(v)	X	50.73(a)(2)(i)(B)		50.73(a)(2)(vii)		
				20.2203(a)(2)(vi)		50.73(a)(2)(i)(C)		50.73(a)(2)(viii)(A)		
				20.2203(a)(3)(i)		50.73(a)(2)(ii)(A)		50.73(a)(2)(viii)(B)		

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

NAME

**Richard Repshas**

TELEPHONE NUMBER (Include Area Code)

**(920) 388-8217**

**COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)**

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

**SUPPLEMENTAL REPORT EXPECTED (14)**

YES (If yes, complete EXPECTED SUBMISSION DATE).	X	NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
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**ABSTRACT**

On July 26, 2006, while operating at 100% power, it was discovered that an LCO-required daily test of an emergency diesel generator (EDG) was not performed within the prescribed time period.

Technical Specification 3.7.b.2 states "One diesel generator may be inoperable for a period not exceeding 7 days provided the other diesel generator is tested daily to ensure OPERABILITY and the engineered safety features associated with this diesel generator are OPERABLE."

EDG B was inoperable as of 1541 hours on July 25 due to train B of service water (SW) having been declared inoperable. The daily surveillance test for EDG A was required to be performed by 1541 hours on July 26. At approximately 1830 hours on July 26, the operating crew discovered the daily test of EDG A had not been performed. A satisfactory test of EDG A was completed at 1929 hours on July 26.

The preliminary cause determination found inadequate communication and incomplete turnover among the operating crews.

This event is being reported in accordance with 10 CFR 50.73(a)(2)(i)(B), "Any operation or condition which was prohibited by the plant's Technical Specifications." There is no safety system functional failure for this event.

**LICENSEE EVENT REPORT (LER)**  
**TEXT CONTINUATION**

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
Kewaunee Power Station	05000305	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	2 of 3
		2006	- 008	- 00	

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

**Event Description:**

On July 26, 2006, while operating at 100% power, it was discovered that an LCO-required daily test of an EDG [DG] was not performed within the prescribed time period.

Technical Specification 3.7.b.2 states "One diesel generator may be inoperable for a period not exceeding 7 days provided the other diesel generator is tested daily to ensure OPERABILITY and the engineered safety features associated with this diesel generator are OPERABLE."

EDG B was inoperable as of 1541 hours on July 25 due to SW [BI] train B having been declared inoperable. The daily surveillance test for the operable EDG A was required to be performed by 1541 hours on July 26. At approximately 1830 hours on July 26, the operating crew discovered the daily test of EDG A had not been performed. A satisfactory test of EDG A was completed at 1929 hours on July 26.

**Event Analysis:**

This event is being reported in accordance with 10 CFR 50.73(a)(2)(i)(B), "Any operation or condition which was prohibited by the plant's Technical Specifications."

When one train of SW is inoperable, components supported by that train are inoperable, which includes the associated diesel generator. Technical Specification 3.7.b.2 states "One diesel generator may be inoperable for a period not exceeding 7 days provided the other diesel generator is tested daily to ensure OPERABILITY and the engineered safety features associated with this diesel generator are OPERABLE."

With SW train B declared inoperable, EDG A was required to be tested daily which is defined as "at least once per 24 hours" per the Technical Specifications. Since testing was required by 1541 hours and was not completed until 1929 hours, the daily testing requirement was exceeded by 3 hours and 48 minutes. Since this was an LCO-required test, there is no grace period and the 24 hour exclusion of TS 4.0.c does not apply. EDG A met all surveillance requirements. Since it was a short period beyond the daily testing requirement and EDG A was proven OPERABLE, there is no safety significance associated with this event.

Because there were no events or conditions that could have prevented the fulfillment of the safety function of systems (opposite train equipment was operable), there is no safety system functional failure.

**Cause:**

The preliminary cause determination found inadequate communication and incomplete turnover among the operating crews. Any additional causes will be as determined by the Corrective Action Program.

# LICENSEE EVENT REPORT (LER)

## TEXT CONTINUATION

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Kewaunee Power Station	05000305	2006	- 008	- 00	3 of 3

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

### Corrective Actions:

1. An annotation has been made in the electronic equipment clearance system for the SW pump control switches to alert operators of the EDG testing requirements.
2. Expectations have been communicated to the shift that when logging a SW train inoperable to include in the log entry that daily EDG testing is required.

Any additional corrective actions will be as determined by the Corrective Action Program.

### Similar Events:

None.