

# CATEGORY 1

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9611010320    DOC. DATE: 96/10/28    NOTARIZED: NO    DOCKET #  
FACIL: 50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Service    05000305  
AUTH. NAME    AUTHOR AFFILIATION  
DRESSEN, J.    Wisconsin Public Service Corp.  
MARCHI, M.L.    Wisconsin Public Service Corp.  
RECIP. NAME    RECIPIENT AFFILIATION

SUBJECT: LER 96-005-00: on 960928, missed surveillance occurred. Due to inattention to detail. Evaluation was performed to determine if further corrective action were needed. W/961028 ltr.

DISTRIBUTION CODE: IE22T    COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 6  
TITLE: 50.73/50.9 Licensee Event Report (LER), Incident Rpt, etc.

### NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD3-3 PD	1 1	LAUFER, R	1 1
INTERNAL:	ACRS	1 1	AEOD/SPD/RRAB	2 2
	AEOD/SPD/RRAB	2 2	<u>FILE CENTER</u>	1 1
	NRR/DE/ECGB	1 1	NRR/DE/EELB	1 1
	NRR/DE/EMEB	1 1	NRR/DRCH/HHFB	1 1
	NRR/DRCH/HICB	1 1	NRR/DRCH/HOLB	1 1
	NRR/DRCH/HQMB	1 1	NRR/DRPM/PECB	1 1
	NRR/DSSA/SPLB	1 1	NRR/DSSA/SRXB	1 1
	RES/DSIR/EIB	1 1	RGN3 FILE 01	1 1
EXTERNAL:	L ST LOBBY WARD	1 1	LITCO BRYCE, J H	1 1
	NOAC MURPHY, G.A	1 1	NOAC POORE, W.	1 1
	NRC PDR	1 1	NUDOCS FULL TXT	1 1

NOTE TO ALL "RIDS" RECIPIENTS:  
PLEASE HELP US TO REDUCE WASTE. TO HAVE YOUR NAME OR ORGANIZATION REMOVED FROM DISTRIBUTION LISTS OR REDUCE THE NUMBER OF COPIES RECEIVED BY YOU OR YOUR ORGANIZATION, CONTACT THE DOCUMENT CONTROL DESK (DCD) ON EXTENSION 415-2083

FULL TEXT CONVERSION REQUIRED  
TOTAL NUMBER OF COPIES REQUIRED: LTTR 26 ENCL 26

WPSC (414) 433-1598  
TELECOPIER (414) 433-5544



**WISCONSIN PUBLIC SERVICE CORPORATION**

NRC-96-113

600 North Adams • P.O. Box 19002 • Green Bay, WI 54307-9002

October 28, 1996

10 CFR 50.73

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Ladies/Gentlemen:

Docket 50-305  
Operating License DPR-43  
Kewaunee Nuclear Power Plant  
Reportable Occurrence 96-005-00

In accordance with the requirements of 10 CFR 50.73, "Licensee Event Report System," the attached Licensee Event Report (LER) for reportable occurrence 96-005-00 is being submitted.

Sincerely,

M. L. Marchi  
Manager - Nuclear Business Group

JDD/jmf

Attach.

cc - INPO Records Center  
US NRC Senior Resident Inspector  
US NRC, Region III

*IE 22/1*

9611010320 961028  
PDR ADOCK 05000305  
S PDR  
010030

**LICENSEE EVENT REPORT (LER)**

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

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)  
**Kewaunee Nuclear Power Plant**

DOCKET NUMBER (2)  
**05000 305**

PAGE (3)  
**1 OF 5**

TITLE (4)  
**Missed Surveillance Due to Inattention to Detail**

EVENT DATE (5)			LER NUMBER (6)			REPORT NUMBER (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
09	28	96	96	005	00	10	28	96		05000
										05000

OPERATING MODE (9)	POWER LEVEL (10)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more) (11)				
N	0	20.402(b)		20.405(c)	50.73(a)(2)(iv)	73.71(b)
		20.405(a)(1)(i)		50.36(c)(1)	50.73(a)(2)(v)	73.71(c)
		20.405(a)(1)(ii)		50.36(c)(2)	50.73(a)(2)(vii)	OTHER
		20.405(a)(1)(iii)	X	50.73(a)(2)(i)	50.73(a)(2)(viii)(A)	(Specify in Abstract below and in Text, NRC Form 366A)
		20.405(a)(1)(iv)		50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)	
		20.405(a)(1)(v)		50.73(a)(2)(iii)	50.73(a)(2)(x)	

LICENSEE CONTACT FOR THIS LER (12)  
 NAME: **Jay Dressen- STA** TELEPHONE NUMBER (include Area Code): **(414) 388-2560 ext. 2233**

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)										
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRRDS	
N/A										

SUPPLEMENTAL REPORT EXPECTED (14)  
 YES (If yes, complete EXPECTED SUBMISSION DATE)  NO   
 EXPECTED SUBMISSION DATE (15) MONTH: DAY: YEAR:

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

On September 28, 1996, with the plant in Refueling Shutdown, Surveillance Procedure (SP) 87-148, "Daily Instrument Channel Checks" was inadvertently not performed. SP87-148 is required to be performed daily, during any plant operating mode.

Operations personnel inadvertently overlooked the requirement for performing SP87-148 on the SP schedule sheet. The SP was not discussed during the operations shift brief and was not performed during the night shift of September 28, 1996.

The cause of the event was determined to be inattention to detail by the Operations crew. The Operations crew failed to realize that SP87-148 was not performed during their shift.

This report will be required reading for the operations staff to remind each staff member of the importance of completing the required surveillance within the required time.

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

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)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
Kewaunee Nuclear Power Plant	05000305	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	2 OF 5
		96	- 005 -	00	

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

**Description of Event**

On September 28, 1996, with the plant in Refueling Shutdown, Surveillance Procedure (SP) 87-148, "Daily Instrument Channel Checks" was not performed. SP87-148 is required to be performed daily, during any plant operating mode.

A daily SP schedule is maintained in the Kewaunee Nuclear Power Plant (KNPP) control room. The schedule is reviewed by each shift to determine what SPs are required during their shift. During the night shift on September 28, 1996, SP87-148, which was listed on the schedule, was overlooked.

SP87-148 instructs the Nuclear Control Operator (NCO) to document the status of the containment hydrogen monitors[MON], various radiation monitors[RI], containment wide range pressure indication [PI] and the containment hydrogen analyzers [AI].

Review of the SP87-148 data sheets performed the day before and the day after this event revealed no abnormalities. Every shift the NCOs perform a computer printout review of plant parameters which include all the radiation monitors listed in SP87-148. The NCOs are required to perform a control board walkdown every 2 hours or less. The control board walkdown and computer printout review provides the NCO with the opportunity to recognize any abnormal trends in radiation monitors listed in SP87-148. There were no abnormalities noted in SP87-148 parameters, on September 28, 1996, during the computer printout review and control board walkdown.

The equipment check required by SP87-148 for the containment hydrogen monitors and containment hydrogen analyzers is verified by the Nuclear Auxiliary Operators (NAO) on their normal plant rounds. After a discussion with the NAO on duty September 28, 1996, it was determined that the information needed to

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

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 (MNB 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)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
Kewaunee Nuclear Power Plant	05000305	YEAR 96	SEQUENTIAL NUMBER - 005	REVISION NUMBER - 00	3 OF 5

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

complete SP87-148, was within the specified limits and in the proper switch configuration required by SP87-148.

On September 28, 1996, the NAO obtained information for SP87-148 and SP87-125, "Shift Instrument Channel Checks - Operating." When the NAO called the NCO he gave information for SP87-125 and the NCO informed the NAO that SP87-125 was not required when the plant was in Refueling Shutdown mode. The NAO then assumed that the NCO did not need any more information and did not relay the information needed for SP87-148.

**Cause of the Event**

The cause of the event was determined to be inattention to detail by the Operations crew. The Operations crew failed to realize that SP87-148 was not performed during on their shift.

**Analysis of Event**

This event is being reported in accordance with 10 CFR 50.73(a)(2)(i)(B) as an operation or condition prohibited by KNPPs Technical Specifications.

<b>NRC FORM 366A</b> <small>(5-92)</small>	<b>U.S. NUCLEAR REGULATORY COMMISSION</b>	<b>APPROVED BY OMB NO. 3150-0104</b> <b>EXPIRES 5/31/95</b>
<b>LICENSEE EVENT REPORT (LER)</b> <b>TEXT CONTINUATION</b>		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)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
Kewaunee Nuclear Power Plant	05000305	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	4 OF 5
		96	- 005	- 00	

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

There were no safety implications as a result of not performing SP87-148 in the required time. The computer printout review of plant parameters, normal control board walkdowns, NAO normal plant rounds and the review of the SP87-148 before and after the date in question indicated there were no abnormalities during the time the SP was not documented.

**Corrective Actions**

1. LERs are required reading for the operations staff. This LER will remind each staff member of the importance of completing the required surveillance within the required time.
2. An evaluation was performed to determine if further corrective actions were needed. This evaluation determined that this is an isolated event. The appropriate tools are in place to prompt the Operations crew to perform the required SPs. Operations management reviews ensures the continued effectiveness of this process.

**Additional Information**

None.

**Equipment Failure**

None.

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

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)	DOCKET NUMBER (2)	LER NUMBER (4)			PAGE (3)
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
Kewaunee Nuclear Power Plant	05000305	96	- 005 -	00	5 OF 5

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

**Similar Events**

LER 92-19, "Surveillance Procedure Not Performed in Required Time Due to Misunderstood Communication."

LER 92-07, "Technical Specification Surveillance Period Exceeded Due to Human Error."