

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Prairie Island Unit 1 DOCKET NUMBER (2) 050000282 PAGE (3) 1 OF 02

TITLE (4) Inadvertent Start of One Diesel Generator

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 NAMES	DOCKET NUMBER(S)		
10	02	84	84	009	00	11	01	84	<u>Prairie Island Unit 2</u>	<u>050000306</u>		
										<u>050000</u>		

OPERATING MODE (9) \_\_\_\_\_

POWER LEVEL (10) \_\_\_\_\_

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)

<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.408(e)	<input checked="" type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)
<input type="checkbox"/> 20.408(a)(1)(i)	<input type="checkbox"/> 50.38(a)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(e)
<input type="checkbox"/> 20.408(a)(1)(ii)	<input type="checkbox"/> 50.38(a)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 368A)
<input type="checkbox"/> 20.408(a)(1)(iii)	<input type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)	
<input type="checkbox"/> 20.408(a)(1)(iv)	<input type="checkbox"/> 50.73(b)(2)(B)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)	
<input type="checkbox"/> 20.408(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(ix)	

LICENSEE CONTACT FOR THIS LER (12)

NAME Arne A. Hunstad, Staff Engineer TELEPHONE NUMBER 612 388 1121

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS

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 fifteen single-space typewritten lines) (16)

On October 2, 1984 one diesel generator was inadvertently started due to a misunderstanding during a switching procedure.

8411130489 841101  
PDR ADOCK 05000282  
S PDR

IE22  
111

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)  Prairie Island Unit 1	DOCKET NUMBER (2)  0   5   0   0   0   2   8   2	LER NUMBER (8)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		84	- 0   0   9	- 0   0	0   2	OF 0   2

TEXT (If more space is required, use additional NRC Form 388A's) (17)

On October 2, 1984 Unit 1 was at 100% power and Unit 2 in cold shutdown for refueling. As part of the restoration following work on the Unit 2 batteries (EJ) (BTRY), the DC transfer switches (HS) for the Unit 2 4KV safeguards buses (EB) (BU) were to be transferred back to their normal source positions. The procedure for this requires that the voltage restoration scheme for the affected bus be placed in manual prior to the transfer in order to prevent a diesel generator (DG) from starting. See RE 84-007. To perform this procedure, telephone communication was established between an engineer in the battery room and a Control Room operator, but through a misunderstanding the transfer switch was thrown before the voltage restoration switch was placed in manual. At 1646, D2 Diesel Generator started as a result of the error and ran properly.

There was no effect on public health and safety. The event report will be routed to all plant operations and engineering personnel.



Northern States Power Company

414 Nicollet Mall  
Minneapolis, Minnesota 55401  
Telephone (612) 330-5500

November 1, 1984

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

PRAIRIE ISLAND NUCLEAR GENERATING PLANT  
Docket No. 50-282 License No. DPR-42  
50-306 DPR-60

Inadvertent Start of One Diesel Generator

The License Event Report for this occurrence is attached.

This event was reported via Emergency Notification System per 10 CFR Part 72 on October 2, 1984.

*for* *Monica Vik*  
David Musolf  
Manager - Nuclear Support Services

DMM/EFE/dab

c: Regional Administrator-III, NRC  
NRR Project Manager, NRC  
Resident Inspector, NRC  
MPCA  
Attn: J W Ferman

Attachment

*IE22*  
*||*