

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Prairie Island Unit 1 DOCKET NUMBER (2) 0 5 0 0 0 2 1 8 2 PAGE (3) 1 OF 0 2

TITLE (4)
One component cooling heat exchanger in each unit made inoperable

| 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) |
| 01 | 07 | 85 | 85 | 003 | 00 | 02 | 06 | 85 | Prairie Island Unit 2 | | 0 5 0 0 0 3 0 1 6 |
| | | | | | | | | | | | 0 5 0 0 0 1 1 |

OPERATING MODE (8) N 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 type="checkbox"/> 80.73(a)(2)(iv) | <input type="checkbox"/> 73.71(b) |
| <input type="checkbox"/> 20.408(a)(1)(i) | <input type="checkbox"/> 80.38(a)(1) | <input type="checkbox"/> 80.73(a)(2)(v) | <input type="checkbox"/> 73.71(e) |
| <input type="checkbox"/> 20.408(a)(1)(ii) | <input type="checkbox"/> 80.38(a)(2) | <input type="checkbox"/> 80.73(a)(2)(vi) | <input checked="" type="checkbox"/> OTHER (Specify in Abstract below and in Text, NRC Form 385A) |
| <input type="checkbox"/> 20.408(a)(1)(iii) | <input type="checkbox"/> 80.73(a)(2)(i) | <input type="checkbox"/> 80.73(a)(2)(vii)(A) | Voluntary |
| <input type="checkbox"/> 20.408(a)(1)(iv) | <input type="checkbox"/> 80.73(a)(2)(ii) | <input type="checkbox"/> 80.73(a)(2)(vii)(B) | |
| <input type="checkbox"/> 20.408(a)(1)(v) | <input type="checkbox"/> 80.73(a)(2)(iii) | <input type="checkbox"/> 80.73(a)(2)(viii) | |

LICENSEE CONTACT FOR THIS LER (12)

NAME Arne A. Hunstad, Staff Engineer TELEPHONE NUMBER 6 1 1 2 3 1 8 1 1 1 2 1 1

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

| CAUSE | SYSTEM | COMPONENT | MANUFACTURER | REPORTABLE TO NRC | CAUSE | SYSTEM | COMPONENT | MANUFACTURER | REPORTABLE TO NRC |
|-------|--------|-----------|--------------|-------------------|-------|--------|-----------|--------------|-------------------|
| | | | | | | | | | |
| | | | | | | | | | |

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)

During power operation, a valving error was made that caused one component cooling heat exchanger in each unit to be inoperable. The valve was opened upon discovery. This report is voluntary; no Tech Specs were violated.

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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 (6) | | | PAGE (3) | |
| | | YEAR | SEQUENTIAL NUMBER | REVISION NUMBER | | |
| | | 8 5 | - 0 0 3 | - 0 0 | 0 2 | OF 0 2 |

TEXT (If more space is required, use additional NRC Form 305A's) (17)

On January 7, 1985, Unit 1 was at 74% power and Unit 2 was at 100% power.

During restoration after preventive maintenance of Unit 2's No. 22 Component Cooling (CC) Heat Exchanger (HX), it was discovered that the cooling water (BI) outlet valve (ISV) CL-40-2 for Unit 1's No. 12 Component Cooling Heat Exchanger had been closed instead of the Unit 2 valve 2CL-40-2. This means that one component cooling heat exchanger in each unit was inoperable for several hours, a condition allowed by Tech Specs. The valve was opened upon discovery.

Cause of the event was human error; the valve number was misread.

This event was reviewed in detail by all operating shifts. Further corrective actions to reduce personnel error are being considered.

There was no effect on public health and safety since redundant equipment was operable.

This report is voluntary; no Tech Specs were violated.



Northern States Power Company

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February 6, 1985

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

One Component Cooling Heat Exchanger in
Each Unit Made Inoperable

The License Event Report for this occurrence is attached.

This event was reported via Emergency Notification System per 10 CFR Part 72
on January 7, 1985.

Eugene Eckholt

for 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
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