

.



## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

| FACIL:50<br>AUTH.NA            | AME AUTHOR   | iling Water F<br>AFFILIATION                    | 5/04/20 NOTARIZED<br>Reactor, Dairyland                                       |                    | DOCKET #<br>05000409 |        |
|--------------------------------|--|---|---|--------------------|----------------------|--------|
| GREEN,W<br>BERG,W.J<br>RECIP.J | L. Dairylan  | d Power Coope<br>d Power Coope<br>NT AFFILIATIC | erative   |                    |                      | P'     |
| SUBJECT                        | : LER 95-001-00:on   | 950412,noted                                    | l that HPSW to cont   | ainment            | _                    | R      |
|                                | test of 1A EDG.P   | rocedures for                                   | omentary LOP due t<br>test being modifi<br>being open.W/95042                 | ed to incl         | onal<br>Lude         | I      |
| DISTRIB                        | UTION CODE: IE22T  | -<br>COPIES RECEI                               | VED:LTR / ENCL /  | SIZE:              | 3                    | 0      |
|                                | -  | _   | t (LER), Incident   |                    | 05000409             | R      |
| Co                             | onversion App 5/25   | /72. FCLB/Ga                                    | skin,C. 1cy.  | /20//0/.           | 0000400              | Ι      |
|                                | RECIPIENT<br>ID CODE/NAME  | COPIES<br>LTTR ENCL                             | RECIPIENT<br>ID CODE/NAME   | COPIES<br>LTTR ENG | זי.                  | Т      |
|                                | ONDD PD  |   | FAIRTILE, M   |                    |                      | Y      |
|                                | AEOD/SPD/RAB<br>FILE_CENTER<br>NRR/DE/EELB<br>NRR/DISP/PIPB<br>NRR/DRCH/HHFB                                   | 2 2<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1   | AEOD/SPD/RRAB<br>NRR/DE/ECGB<br>NRR/DE/EMEB<br>NRR/DOPS/OECB<br>NRR/DRCH/HICB |                    | ·                    | 1      |
|                                | NRR/DRCH/HOLB<br>NRR/DSSA/SPSB/B   |   | NRR/DSSA/SPLB<br>NRR/DSSA/SRXB  | 1 1<br>1 1<br>1 1  | •                    | D      |
| EXTERNAL:                      | RES/DSIR/EIB<br>L ST LOBBY WARD  | 1 1   | RGN3 FILE 01<br>LITCO BRYCE,J H   | 2 2                |                      | 0      |
|                                | NOAC MURPHY,G.A<br>NRC PDR   | 1 1<br>1 1                                      | NOAC POORE,W.<br>NUDOCS FULL TXT  | 1 1<br>1 1         | ł                    | C,     |
| NOTES:                         |  | 1 1   | <b>م</b><br>۱   |                    |                      | :<br>U |
|                                | ,  |   | 4   |                    |                      | М      |
|                                |  |   |   |                    |                      | Е      |
|                                |  |   |   |                    |                      | Ν      |
|                                |  |   |   |                    |                      | т      |
| PL<br>DE                       | TO ALL "RIDS" RECIPIENTS;<br>EASE HELP US TO REDUCE<br>SK, ROOM P1-37 (EXT. 504-200<br>STRIBUTION LISTS FOR DO | 33 ) TO ELIMINATE Y                             | THE DOCUMENT CONTROL<br>OUR NAME FROM<br>OT NEED!                             |                    |                      |        |

FULL TEXT CONVERSION REQUIRED TOTAL NUMBER OF COPIES REQUIRED: LTTR 27 ENCL 27 COOPERATIVE . 3200 EAST AVE. SO. . P.O. BOX 817 . LA CROSSE, WISCONSIN 54602-0817

(608) 788-4000 FAX NO. (608) 787-1420

WILLIAM L. BERG General Manager

April 20, 1995

In reply, please refer to LAC-13480

**DOCKET NO. 50-409** 

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

DAIRYLAND

Gentlemen:

SUBJECT: Dairyland Power Cooperative La Crosse Boiling Water Reactor (LACBWR) Possession-Only License No. DPR-45 Licensee Event Report No. 95-001

**REFERENCES: (1) 10 CFR 50.73** 

In accordance with 10 CFR 50.73, attached is Licensee Event Report No. 95-001.

If there are any questions, please contact us.

Sincerely,

DAIRYLAND POWER COOPERATIVE

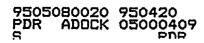
William L Berg

William L. Berg, General Manager

WLB:WRG:dh

cc: John Martin, Regional Administrator U. S. Nuclear Regulatory Commission, Region III

> Morton Fairtile, Project Manager Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission



| •                  |                                   |            |   |                   |                        |                      |                    |           |                  |                                     |                      |   |                                   |          |      |          |
|--------------------|-----------------------------------|------------|---|-------------------|------------------------|----------------------|--------------------|-----------|------------------|-------------------------------------|----------------------|---|-----------------------------------|----------|------|----------|
| NRC Form<br>(9-83) | 366                               |            |   |                   | LIC                    | ENSEE                | EVE                | NT RE     | PORT             | (LER)                               | 4                    | APPF  | R REGUL<br>ROVED ON<br>RES: 8/31/ | AB NO. 3 |      |          |
| FACILITY           | NAME (1                           | <b>.</b> . |   |                   |                        |                      | ``                 | ·····     |                  |                                     | DOCKET NUMBER        | (2)   |                                   |          | PAGE | (3)      |
|                    |                                   | -          | TI ING  | WATER REA         | ACTOR (1               | ACRWR                | 1                  |           |                  |                                     | 0 15 10 10           | 0   | 4101                              | 9 1      | OF   | 012      |
| TITLE (4)          |                                   |            | 16110   |                   |                        |                      | ·/                 |           |                  |                                     | <u> </u>             | <b></b>   |                                   | - 1      |      | <u> </u> |
| LOSS               | 5 OF (                            | CONTA      | AINME   | NT BUILDIN        | G BASEM                | ENT F                | IRE H              | IOSE S    | TATIO            | N OPERAB                            | ILITY                |   |                                   |          |      |          |
| EVE                | NT DATE                           | (5)        | Г <u> </u>  | LER NUMBER (6     | 5                      | REP                  | ORT DAT            | E (7)     |                  | OTHE                                | R FACILITIES INVO    | LVED  | (8)                               |          |      |          |
| MONTH              | DAY YEAR YEAR SEQUENTIAL REVISION |            |   | MONTH             | DAY                    | YEAR                 | EAR FACILITY NAMES |           |                  | 000                                 | KET NUM              | BER(S)  |                                   |          |      |          |
|                    |                                   |            | i — —   |                   |                        |                      |                    |           |                  |                                     |                      | 0   | 50                                | 0 0      |      |          |
|                    | .                                 |            | Į .   |                   |                        |                      |                    | . ſ       |                  |                                     |                      |   |                                   |          |      |          |
| 04                 | 12                                | 95         | 9 5   | 001               | 00                     | 04                   | 1 7                | 9 5       |                  |                                     |                      | 0   | 5 0                               | 0 0      |      |          |
|                    | RATING                            |            | THIS RE   | PORT IS SUBMITTER | D PURSUANT 1           | O THE RE             | QUIREME            | NTS OF 10 | CFR §: /(        | Check one or more                   | of the following) (1 | 1)  | r <del>-</del>                    |          |      |          |
| MO                 | DE (9)                            | <u> </u>   | 20.   | .402(b)           |                        | 20.405(c             | )                  |           |                  | 50,73(s)(2)(iv)                     |                      | L   | 73,71(b)                          |          |      |          |
| POWER              |                                   | ~ ~        | {   | .405(=){1}(i)     |                        | 50,35(c)             |                    |           |                  | 50,73(a)(2)(v)                      |                      |   | 73.71(c)                          |          |      |          |
| (10)               | <u> </u>                          | 0 10       |   | 405(s){1){#}      |                        | 50.36(c)             |                    |           | 50.73(a)(2)(vii) |                                     |                      | OTHER (Specify in Abstract<br>below and in Text, NRC Form |                                   |          |      |          |
|                    |                                   |            | 20.405(s)(1)(iii) X 50.73(s)(2)(i) 50.73(s)(2)(viii)(A) 366A) |                   |                        |                      |                    |           |                  |                                     |                      |   |                                   |          |      |          |
|                    |                                   |            |   | .405(a)(1)(lv)    |                        | 60.73(a)<br>60.73(a) |                    |           |                  | 50,73(s)(2)(viii)<br>50,73(s)(2)(x) | (8)                  |   |                                   |          |      |          |
|                    |                                   |            |   | .405(s)(1)(v)     |                        |                      |                    | FOR THIS  | 1 68 (12)        | 00,73(87(2)(4)                      |                      | I   |                                   | <u>.</u> |      |          |
| NAME               |                                   |            |   |                   |                        |                      |                    | ron mis   |                  |                                     |                      | TEL   | EPHONE N                          | UMBER    |      |          |
| WILL               | IAM R                             | GR         | EEN,  | TECHNICAL         | SUPPORT                | ENGI                 | NEER               | •         |                  |                                     |                      | 6   | 8 <mark>9</mark>                  | - 14     | 121  | 1,0      |
|                    |                                   |            |   | COMPLETE          | ONE LINE FOR           | EACH CO              | MPONENT            | FAILURE   | DESCRIBE         | D IN THIS REPO                      | DRT (13)             |   |                                   |          | J    |          |
| CAUSE              | SYSTEM                            | сомр       | ONENT   | MANUFAC-<br>TURER | REPORTABLE<br>TO NPRDS |                      |                    | CAUSE     | SYSTEM           | COMPONENT                           | MANUFAC-<br>TURER    | RI  | EPORTABL                          | .E       |      |          |
| А                  |                                   |            | 1 1   | 1 1 1             | N                      |                      |                    |           |                  |                                     |                      |   |                                   |          |      |          |
|                    | -                                 | 1          | 1 1   |                   |                        |                      |                    |           |                  |                                     |                      |   |                                   |          |      |          |
|                    |                                   |            |   | SUPPLEME          | NTAL REPORT            | EXPECTE              | D (14)             |           |                  |                                     | EXPECT               | ED  | мо                                | VTH C    | AY   | YEAR     |
| I                  |                                   |            |   | SUBMISSION DATE   |                        | X                    | NO                 |           |                  |                                     | SUBMISSI<br>DATE (1  | ON  |                                   |          |      |          |

BSTRACT (Limit to 1400 speces, i.e., approximately litteen single-spece typewritten lines) (10)

The La Crosse Boiling Water Reactor (LACBWR) Technical Specifications (T.S.) 4.4.5 states, "The fire hose stations in the following locations shall be operable." This statement is followed by a list of five stations that includes the "Containment Building Basement." This requirement is applicable at all times. The action step of this T.S. states, "With a hose station inoperable, establish a 1-hour fire watch, or route an additional hose of equivalent capacity to the unprotected area within one hour." On April 12, 1995, it was noted by a LACBWR staff member that the High Pressure Service Water to the Containment Building, which supplies water pressure to the Containment Building Basement hose station, was isolated.

| NRC Form 366A<br>(9-83) LICENSEE EVENT | REPORT (LER) TEXT CONTIN | U.S. NUCLEAR REGULATORY COMMISSION<br>NUATION APPROVED OMB NO, 3150-0104<br>EXPIRES: 8/31/88 |
|--|--------------------------|--|
| FACILITY NAME (1)                      | DOCKET NUMBER (2)        | LER NUMBER (6) PAGE (3)  |
|  |                          | YEAR SEQUENTIAL REVISION NUMBER  |
| LA CROSSE BOILING WATER REACTOR        | 0 15 10 10 10 14 10 19   | 9 915 - 0101 - 010 012 05 012  |

The La Crosse Boiling Water Reactor (LACBWR) Technical Specifications (T.S.) require that several fire hose stations be operable at all times. Included in the list of hose stations is the Containment Building Basement hose station.

On the morning of Wednesday, April 12, 1995, a LACBWR operator discovered the High Pressure Service Water (HPSW) Containment Building automatic isolation valve shut, which rendered the Containment Building hose station inoperable. At the time of this discovery, the operators on duty were unsure of when the isolation had occurred, or what caused the isolation. The shift supervisor was informed and the valve was opened.

Further investigation of the incident revealed that the valve had probably closed on the morning of April 10, 1995. On this date we had performed an operational test of the 1A Emergency Diesel Generator (EDG) which caused momentary loss of power to the 120 VAC regulated bus during the Power Supply transfer. This caused a momentary loss of control power to the HPSW auto isolation valve and caused the valve to fail closed. This condition went unnoticed until April 12, 1995. Portions of the operational test of the 1A EDG were repeated on April 18, 1995, to confirm our analysis of this incident.

The effect of this situation in Plant Safety was minimal. Numerous fire extinguishers are located throughout the Containment Building to be used in the event of a fire. The HPSW auto isolation valve had the capability of being unisolated in the event of a fire and routine tours (every 4 hours) are conducted in the Containment Building to identify possible hazardous conditions such as fire hazards.

To ensure this situation doesn't occur again, the procedure for the operational test of the 1A EDG that was performed on April 10, 1995, is being modified to include a statement that instructs operators to verify open, and reopen as necessary, the HPSW auto isolation valve during this procedure.

. . 7 • ĸ

• . . · · · · 

`

· · · ·

,

1