



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

MAY 27 1994

Docket: 50-298
License: DPR-46
CAL 4-94-06

Nebraska Public Power District
ATTN: Guy R. Horn, Vice President - Nuclear
P.O. Box 98
Brownville, Nebraska 68321

SUBJECT: CONFIRMATORY ACTION LETTER

Pursuant to a verbal discussion between G. R. Horn, Vice President - Nuclear, and L. J. Callan, Regional Administrator, on May 26, 1994, at Brownville, Nebraska, it is our understanding that you will take the following actions:

1. Perform as-found testing of all 4160- and 480-volt undervoltage devices in the breakers that supply electrical loads directly from the two emergency busses (4160-volt Switchgear Busses 1F and 1G). It is understood that no preconditioning, refurbishment, or other activities will be performed on any breaker or its components prior to the performance of as-found testing of the breakers.
2. Define the design basis for the surveillance testing acceptance criteria for the control room and turbine building ventilation systems and verify that these systems are operable based on testing performed.
3. Prior to restart of the facility, provide the NRC Region IV office with a letter that discusses the following, as a minimum: (a) the root cause(s) for defeating the undervoltage trip function in the Motor Control Center N supply breaker; (b) the actions taken to confirm the design basis for the control room and turbine building ventilation systems; (c) the results of all testing that was performed for the issues discussed in Items 1 and 2 (above); (d) the safety significance of all off-normal conditions found in Items 1 and 2 (above); (e) the corrective actions that will be taken to prevent recurrence of the installation of devices (i.e., tie wraps, jumpers, blocks, etc.) that will prevent the actuation of safety-system functions and to ensure that the design basis surveillance testing criteria are established and maintained for the facility; and (f) the lessons learned by the Cooper Nuclear Station staff in response to the incident involving the undervoltage trip function in the motor control center supply breaker, including the lack of prompt recognition of the potential safety significance.

CERTIFIED MAIL

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P PDR

Pursuant to Section 182 of the Atomic Energy Act, 42 U.S.C. 2232, and 10 CFR 2.204, you are required to:

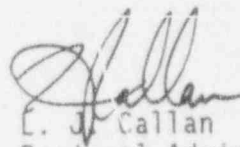
1. Notify me immediately if your understanding differs from that set forth above.
2. Notify me in writing if for any reason you cannot complete the actions specified above.
3. Notify me in writing when you have completed the actions addressed in this Confirmatory Action Letter.

Issuance of this Confirmatory Action Letter does not preclude issuance of an order formalizing the above commitments or requiring other actions on the part of the licensee. Nor does it preclude the NRC from taking enforcement action for violations of NRC requirements that may have prompted the issuance of this letter. In addition, failure to take the actions addressed in this Confirmatory Action Letter may result in enforcement action.

The responses directed by this letter are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Action of 1980, Pub. L. No. 96-343.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures, if any, will be placed in the NRC Public Document Room.

Sincerely,



C. J. Callan
Regional Administrator

cc:
Nebraska Public Power District
ATTN: G. D. Watson, General Counsel
P.O. Box 499
Columbus, Nebraska 68602-0499

Nebraska Public Power District
ATTN: Mr. David A. Whitman
P.O. Box 499
Columbus, Nebraska 68602-0499

Nebraska Department of Environmental
Quality
ATTN: Randolph Wood, Director
P.O. Box 98922
Lincoln, Nebraska 68509-8922

Nemaha County Board of Commissioners
ATTN: Larry Bohlken, Chairman
Nemaha County Courthouse
1824 N Street
Auburn, Nebraska 68305

Nebraska Department of Health
ATTN: Harold Borchert, Director
Division of Radiological Health
301 Centennial Mall, South
P.O. Box 95007
Lincoln, Nebraska 68509-5007

Department of Natural Resources
ATTN: R. A. Kucera, Department Director
of Intergovernmental Cooperation
P.O. Box 176
Jefferson City, Missouri 65102

Kansas Radiation Control Program Director

bcc:
 DMB IE 36
 J. L. Milhoan, DEDR (17 G21)
 J. L. Lieberman, D/OE (2) (7 H5)
 L. J. Chandler, Asst. GC/OGC (15 B18)
 W. T. Russell, D/NRR (12 G18)
 RIV Coordinator, OEDO (17 G21)
 L. J. Callan, RA
 D. D. Chamberlain, AD/DRSS
 T. P. Gwynn, D/DRS
 A. B. Beach, D/DRP
 G. F. Sanborn, EO
 W. L. Brown, RC
 J. Carson, ORA
 RIV File
 J. T. Gilliland, PAO
 P. H. Harrell, Branch Chief
 R. A. Kopriva, Inspector

AI 94-152

C:DRP/C <i>[Signature]</i>	EO	RC <i>[Signature]</i>	AD/DRSS <i>[Signature]</i>	D:DRP <i>[Signature]</i>
PHHarrell	GFSanborn	WLBrown	EGAdensam	ABBeach
05/27/94	05/ /94	05/27/94	05/27/94	05/27/94

DRA	RA <i>[Signature]</i>
JMMontgomery	LJCallan
05/ /94	05/27/94

bcc:

DMB IE 36 *10*

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DRA	RA <i>LJCallan</i>
JMMontgomery	LJCallan
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