

February 18, 1994

Docket No. 50-483

Union Electric Company
ATTN: Mr. Donald F. Schnell
Senior Vice President - Nuclear
Post Office Box 149 - Mail Code 400
St. Louis, MO 63166

Dear Mr. Schnell:

This refers to the routine safety inspection conducted by Mr. Marc P. Huber and others of this office on January 10 through 28, 1994. The inspection included a review of authorized activities at your Callaway facility. At the conclusion of the inspection, the findings were discussed with you and other members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. The inspection consisted primarily of a review of the Callaway motor operated valve (MOV) program implementation. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements.

Overall, the implementation of your Generic Letter (GL) 89-10 program was found to be acceptable. Your innovative technical approach and aggressive test program indicate a high level of management attention devoted to your GL 89-10 program. Your plans for addressing periodic verification of MOV capability were not yet justified, however work was continuing in this area. One concern identified by the inspection was related to the review of the potential for pressure locking and thermal binding of MOVs. Although work was ongoing to support your conclusions, it appeared that your staff may not have fully understood the problem. These items will be carried as inspection followup items and will be reviewed during a future inspection.

During this inspection you indicated your plans to submit a summary document to effect closure of GL 89-10. This document, along with NRC inspection results, will form the basis for closure of this generic issue at Callaway.

No violations of NRC requirements were identified during the course of this inspection.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC Public Document Room.

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,

original signed by

G. C. Wright, Chief
Engineering Branch

Enclosure: Inspection Report
No. 50-483/94002(DRS)

cc w/enclosure:

G. L. Randolph, Vice President,
Nuclear Operations

J. V. Laux, Manager Quality
Assurance

S. E. Sampson, Supervising
Engineer, Site Licensing

OC/LFDCB

Callaway Resident Inspector, RIII

K. Drey

C. John Renken, Engineer
Policy & Federal Dept.

Gerald Charnoff, Esq.

R. A. Kucera, Deputy Director,
Department of Natural Resources
Chairman, Illinois Commerce
Commission

T. Scarbrough, EMEB, NRR

P. K. Eapen, RI

C. Casto, RII

T. Westerman, RIV

W. Ang, RV

bcc w/enclosures: PUBLIC-IE01

RIII
Huber/mh
2/17/94
YES

RIII
Gainty
2/17/94
YES

RIII
Jacobson
2/17/94

RIII
Farber
2/16/94

RIII
Wright
2/18/94

NRR
Norberg
2/18/94

via E-mail.