



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

Central File

SEP 16 1980

REGISTRATION SERVICES

NOV 14 1980

FEDERAL REGISTRATION SERVICES UNIT

Docket No. 50-483

Union Electric Company
ATTN: Mr. John K. Bryan
Vice President - Nuclear
Post Office Box 149
St. Louis, MO 63166

Gentlemen:

This refers to the meeting conducted in your office in St. Louis, MO on April 10, 1980, by Messrs. E. J. Gallagher and R. Landsman of this office and a subsequent meeting held in our office in Glen Ellyn, IL by Mr. G. Fiorelli and members of his staff on May 28, 1980, for the purpose of discussing the resolution of the embedded plate matter at the Callaway Unit 1 plant. This also refers to an inspection of available embedded plates and review of quality records that was performed by Messrs. E. J. Gallagher and H. Wescott on June 10-12, 1980 at the Callaway site and the observation of physical testing of plates at Leigh University on August 6, 1980 and at the Callaway site on August 14, 1980.

The enclosed copy of the report documents the final review and evaluation of the embedded plate matter and details of items discussed during the meeting. Based on these reviews and evaluations, load test results, discussions with cognizant personnel of your staff and the Bechtel Power Company and direct NRC inspections, we concur in the findings that the subject embedded plates using both manually and automatic machine welded anchor studs meet requirements. We have no further questions at this time in regard to this matter.

No items of noncompliance with NRC requirements were identified during the course of this inspection.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room, except as follows. If this report contains information that you or your contractors believe to be proprietary, you must apply in writing to this office, within twenty days of your receipt of this letter, to withhold such information from public disclosure. The application must include a full statement of the reasons for which the information is considered proprietary, and should be prepared so that proprietary information identified in the application is contained in an enclosure to the application.

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SEP 16 1980

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

Sincerely,

James G. Keppler
Director

Enclosure: IE Inspection
Report No. 50-483/80-14

cc w/encl:

Mr. W. H. Weber, Manager
Nuclear Construction
Central Files
Reproduction Unit NRC 20b
PDR
Local PDR
NSIC
TIC
Regions I & IV
Ms. K. Drey
Mr. Ronald Fluegge, Utility
Division, Missouri Public
Service Commission

RIII

GA
Gallagher/jp
8/27/80

RIII

W
Wescott

RIII

HA
Hayes

RIII

CK
Knop

RIII

FI
Fiorelli

RIII

MA
Manning
9/10/80

RIII

JK
Keppler
9/15/80