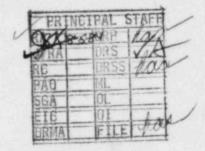
UNION ELECTRIC COMPANY

1901 GRATIOT STREET ST. LOUIS, MISSOURI

DONALD F. SCHNELL

July 27, 1984

MAILING ADDRESS: P. O. BOX 149 ST. LOUIS, MISSOURI 63166



Mr. James G. Keppler Regional Administrator U.S. Nuclear Regulatory Commission Region III Glen Ellyn, IL 60137

Dear Mr. Keppler:

ULNRC- 886

DOCKET NUMBER 50-483 CALLAWAY PLANT, UNIT 1 CALLAWAY LICENSE ISSUES

The purpose of this letter is to address six items from Attachment 1 to the Callaway Operating License, NFP-25. These items resulted from a Region III inspection concerning Appendix R. Discussions concerning these items have taken place with the Callaway Resident Inspector (Mr. B. Little). Except for the installation of emergency lights and communications equipment as noted in the discussions below for items G.1 and G.2, we believe these items are complete. We will notify the Resident Inspector when these have been installed.

OL Attachment 1 Item No.

Discussion

MAN

G.1

Adding Additional Emergency Lighting in Safe Shutdown Areas

A joint walkdown and evaluation by the Nuclear Operations, Operations Engineering and Safety Departments has identified four areas for which additional emergency lighting will be provided. Eight-hour battery pack units will provide additional light in the areas of motor control centers; NG01B, NG02A, NG02B, and NG04C. These units will be installed and operable prior to exceeding 5% power.

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OL Attachment 1 Item No.

Discussion

G.2

Communications to Support Shutdown from Outside the Control Room

The only area where additional communications equipment is needed to support shutdown from outside the Control Room is in the Auxiliary Shutdown Panel Room. A Gai-Tronics handset with speakers and a telephone will be added prior to exceeding 5% power.

G.3

Procedure to Isolate Spurious PORV Actuation During a Control Room Fire

Procedure OTO-ZZ-00001, Revision 3 specifies local closing of pressurizer Power Operated Relief Valve (PORV) block valves in the event of spurious PORV actuation during a Control Room fire. This is accomplished in Attachment #1 to the procedure, Steps 3.1 and 3.2.

G.4

Procedures for On-Shift Staffing Levels

APA-ZZ-00743, Revision 5, Section 2.2
(Fire Brigade) specifies the Fire Brigade to consist of: Operating Supervisor, 2 Equipment Operators and 2 Rad Chem Helpers. APA-ZZ-00010, Revision 3, Section 6.1 (Minimum Shift Compliment) specifies the Operations Department manning for Modes 1-6 to consist of: 1 Shift Supervisor, 1 Operating Supervisor, 2 Unit Reactor Operators and 4 Equipment Operators. APA-ZZ-00032, Revision 3 requires 2 Rad Chem Helpers trained in fire protection be on shift.

The Shift Supervisor, 2 Unit Reactor Operators and 1 Equipment Operator are required to support remote shutdown. The fire brigade uses the Operating Supervisor, 2 Equipment Operators and 2 Rad Chem Helpers. 1 Equipment Operator remains to provide assistance as directed by the Shift Supervisor.

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> OL Attachment 1 Item No.

Discussion

G.5

Procedure for Manual Loading of Diesel Generator

Procedure OTO-ZZ-00001, Revision 3, Attachment 3, Step 1.3 describes the manual loading of the diesel generators, if required during a Control Room fire.

G.6

Procedure for Verifying DG Fuel Oil During Control Room Fire

Procedure OTO-ZZ-00001, Revision 3, Attachment 3, Steps 5.1 and 5.2 specify monitoring the diesel generator day tanks levels and manually starting the transfer pumps from the MCC breakers if required during a Control Room fire.

If there are any questions, please contact us.

Very truly yours,

Donald F. Schnell

DS/lw

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