

DMB

UNION ELECTRIC COMPANY

1901 GRATIOT STREET
ST. LOUIS, MISSOURI

DONALD F. SCHNELL
VICE PRESIDENT

May 22, 1984

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

Mr. James G. Keppler
Regional Administrator
US Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

ULNRC- 827

Dear Mr. Keppler:

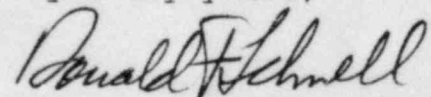
FINAL 10CFR50.55(e)/PART 21 REPORT U-82
INDETERMINATE QUALIFICATION STATUS OF TERMINAL BLOCKS
IN LIMITORQUE ACTUATORS
CALLAWAY PLANT

On May 21, 1984, Union Electric informed the NRC Region III office of a significant deficiency under 10CFR50.55(e) regarding the use of terminal blocks of indeterminate qualification status in Limitorque actuators.

Field verification activities at the Callaway Plant have resulted in the identification of two types of terminal blocks, Kulka K622 and Buchanan 0824, for which no qualification documentation exists. These types of terminal blocks are used in Limitorque actuators. Had this deficiency gone undetected an adverse effect on plant safety may have resulted. Rather than attempt to qualify the questionable terminal blocks, Union Electric has chosen to replace them, with models known to be qualified, prior to fuel load.

This is Union Electric's final report on this subject.

Very truly yours,



Donald F. Schnell

JGJ/GGY/jds

cc: W. L. Forney, NRC Region III
Richard DeYoung, Director I&E
NRC Resident Inspectors, Callaway Plant (2)
Missouri Public Service Commission

8405300041 840522
PDR ADOCK 05000483
S PDR

MAY 24 1984

IE27
1/0