

UNION ELECTRIC COMPANY
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DONALD F. SCHNELL
VICE PRESIDENT

November 2, 1982

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Mr. James G. Keppler
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

ULNRC-592

Dear Mr. Keppler:

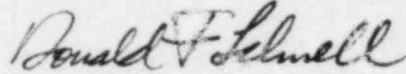
INTERIM 10CFR50.55(e) REPORT NO. U-40
WIDE RANGE RCS PRESSURE TRANSMITTERS
CALLAWAY PLANT UNIT 1

On April 9, 1982 we informed NRC Region III of a potential significant deficiency regarding reactor coolant system wide range pressure instrumentation. On July 20, 1982 this matter was upgraded to a reportable significant deficiency as defined by 10CFR50.55(e).

The deficiency involves the reactor coolant system wide range pressure transmitter error in a post-accident environment being greater than the accuracy required by the safety analysis report. This deficiency is still under review by Westinghouse in an effort to fully determine the effects on system interactions.

Given the magnitude of this review, we anticipate submitting a final report to NRC by February 1983.

Very truly yours,



Donald F. Schnell

GGY/msc

cc: J. E. Konklin, Region III
Richard DeYoung, Director I&E
NRC Resident Inspector, Callaway Plant
Missouri Public Service Commission

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