

UNION ELECTRIC COMPANY
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ST. LOUIS, MISSOURI

JOHN K. BRYAN
VICE PRESIDENT

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ST. LOUIS, MISSOURI 63166

March 27, 1981

Mr. Harold R. Denton
Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Denton:

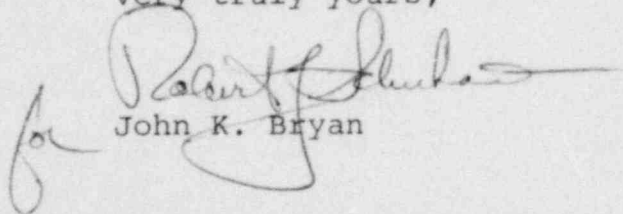
ULNRC - 430

DOCKET NUMBERS 50-483 AND 50-486
CALLAWAY PLANT UNITS 1 & 2
FINAL SAFETY ANALYSIS REPORT

Reference: NRC Letter dated February 12, 1981,
signed by R. L. Tedesco

The referenced letter requested additional information concerning the Callaway Plant FSAR. Transmitted herewith are responses to the questions in the referenced letter. This information will be formally incorporated into the Callaway Plant FSAR in the next revision. The information is hereby incorporated into the Callaway Application.

Very truly yours,


John K. Bryan

DS/afg




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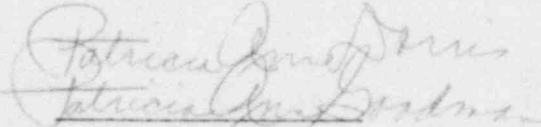
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STATE OF MISSOURI)
) S S
CITY OF ST. LOUIS)

Robert J. Schukai, of lawful age, being first duly sworn upon oath says that he is General Manager-Engineering (Nuclear) for Union Electric Company; that he has read the foregoing document and knows the content thereof; that he has executed the same for and on behalf of said company with full power and authority to do so; and that the facts therein stated are true and correct to the best of his knowledge, information and belief.

By 
Robert J. Schukai
General Manager-Engineering
Nuclear

SUBSCRIBED and sworn to before me this 27th day of March, 1981



PATRICIA ANN DORRIS
NOTARY PUBLIC, STATE OF MISSOURI
MY COMMISSION EXPIRES 1/31/82
ST. LOUIS COUNTY

cc: Glenn L. Koester
Vice President
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W. Hansen
Callaway Resident Office
U.S. Nuclear Regulatory Commission
RR#1
Steedman, Missouri 65077

SNUPPS-C

Item 360.1C Section 2.4.13.3 of the SNUPPS/Callaway Site
(15.7.3, Addendum discusses accident effects of postu-
2.4.13) lated tank ruptures. Table 2.4-28 lists those
 tanks which were chosen for the tank failure
 analysis and the curie content for important
 radionuclides. Supply information on the
 methodology that is used to determine the frac-
 tion of the radioactivity expected to remain on
 the resin and the fraction expected to go into
 the liquid.

Response: In the postulated tank rupture analysis contained
 in Section 2.4.13.3, it was conservatively assumed
 that all radioactivity would go into the liquid.