

UNION ELECTRIC COMPANY
1901 GRATIOT STREET
ST. LOUIS, MISSOURI

JOHN K. BRYAN
VICE PRESIDENT

July 16, 1981

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



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

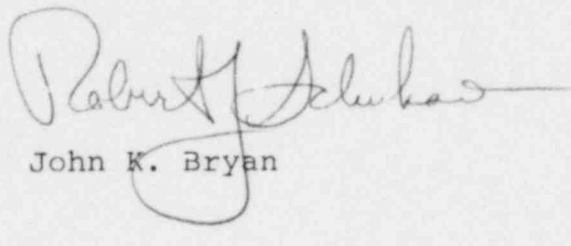
Dear Mr. Denton:

ULNRC- 466

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

Attached are responses to questions asked by Mr. Sy Block of your offices by telephone. This information is hereby incorporated into the Callaway Application.

Very truly yours,


for John K. Bryan

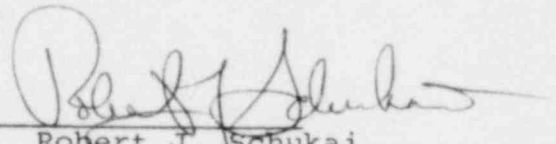
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Attachment

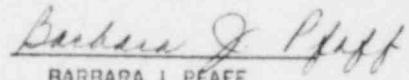
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STATE OF MISSOURI)
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CITY OF ST. LOUIS)

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 16th day of July, 1981


BARBARA J. PFAFF
NOTARY PUBLIC, STATE OF MISSOURI
MY COMMISSION EXPIRES APRIL 22, 1985
ST. LOUIS COUNTY

cc: Glenn L. Koester
Vice President
Operations
Kansas Gas & Electric
P.O. Box 208
Wichita, Kansas 67201

John E. Arthur
Chief Engineer
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Washington, D.C. 20036

Nicholas A. Petrick
Executive Director
SNUPPS
5 Choke Cherry Road
Rockville, Maryland 20850

W. Hansen
Callaway Resident Office
U.S. Nuclear Regulatory Commission
RR#1
Steedman, Missouri 65077

Question #1: Describe the calibration facility.

Answer: The calibration facility at Callaway Plant will be located in a dedicated use room in the control building at elevation 1984. Access to the calibration room will be controlled by keyed lock, and all sources will be locked when not in use. An Eberline source position indicator, model #SP-1 will be in continuous operation in the room to warn personnel of exposed sources in use.

The principal calibration devices will be a 200 curie Cs-137 contained in J. L. Shepherd instrument calibrator model 89/78-2M, a 200 millicurie Cs-137 contained in J. L. Shepherd dosimetry calibrator model 142-10, a depleted Uranium Beta plaque, and several alpha sources.

Questions #2: What will be used for neutron dosimetry?

Answer: Neutron dosimetry will be accomplished with neutron film badges. The neutron film badges service will be obtained from an outside vendor. The vendor procedures and QA program will be reviewed prior to issuance of a contract.

Question #3: Verify that the "Yes" under "Offsite Power" on table 12.3-4 pertains to all monitors listed in this table.

Answer: All monitors listed in table 12.3-4 will be restored after loss of Offsite Power.