



**UNION ELECTRIC COMPANY**

1901 Gratiot Street, St. Louis

Donald F. Schnell  
Vice President

October 26, 1984

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

Dear Mr. Denton:

ULNRC-958

DOCKET NUMBER 50-483  
CALLAWAY PLANT UNIT 1  
REVISION TO TECHNICAL SPECIFICATION TABLE 3.3-1  
Reference: ULNRC-889 dated August 1, 1984

The referenced letter transmitted a technical specification change request which modifies Table 3.3-1 to allow the boron dilution flux doubling signal to be blocked during reactor startup. As a result of a phone call between NRC (J. Holonich and V. Leung) and UE (W. Robinson and D. Shafer) on October 25, 1984 the following supplemental information is provided:

Block switches are provided on the main control board to allow blocking the isolation valve movement during normal reactor startup. This blocking function blocks only the isolation valve movement and has no effect on the other protective functions of the source range instrumentation, i.e., reactor trip, alarms, indication. Boron dilution protection is automatically reinstated when both intermediate range channels decrease below the P-6 setpoint valve. Blocking is annunciated on the main control board.

No physical plant changes are involved in implementing this technical specification change.

Please contact us if there are additional questions.

Very truly yours,

Donald F. Schnell

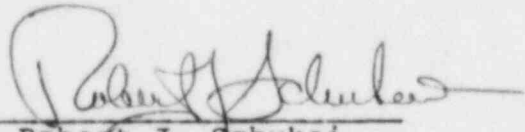
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cc: J. J. Holonich

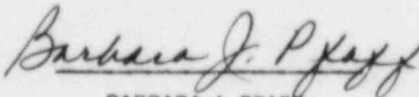
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STATE OF MISSOURI )  
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CITY OF ST. LOUIS )

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 *26<sup>th</sup>* day of *October*, 198*4*.

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

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