Docket No.: STN 50-483

Mr. D. F. Schnell Vice President - Nuclear Union Electric Company P. O. Box 149 St. Louis, Missouri 63166

Dear Mr. Schnell:

Subject: Review of Design for Automatic Shunt Trip for Scram Breakers - Callaway Plant, Unit 1

The staff has completed its review of the Union Electric (UE) response to Item 4.3, "Reactor Trip System Reliability (Automatic Actuation of the Shunt Trip Attachment for Westinghouse Plants)," of Generic Letter 83-28. The detailed evaluation is enclosed. As noted in the report, UE should provide the results of the Westinghouse Owners Group seismic qualification of the shunt trip attachment and submit proposed Technical Specifications once the modification has been implemented.

Based on its review of the UE submittal the staff has concluded that the shunt trip modification is acceptable for implementation. If you should require any additional assistance, please contact the Callaway Project Manager.

Sincerely,

## ORIGINAL SIGNED BY &

B. J. Youngblood, Chief Licensing Branch No. 1 Division of Licensing

Enclosure: As stated

cc: See next page

POCKET FILE NRC PDR L PDR PRC System LB#1 R/F

MRushbrook

JHolonich PO'Connor EJordan NGrace ACRS (16) OELD

JHOTOnich: kab

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BJYoungblood

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