Docket Nos. STN 50-482 and STN 50-483

MAY 1 5 1984

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

Mr. Glenn L. Koester Vice President - Nuclear Kansas Gas & Electric Company P. O. Box 208 Wichita, Kansas 67201

Gentlemen:

Subject: Request for Additional Information - Preoperational Testing

As a result of the staff review of revisions to the SNUPPS Final Safety Analysis Report we find that additional information is needed. The specific information is contained in the enclosure.

In order to support your licensing schedule, please provide the requested information within seven days of the date of this letter. These items have been previously discussed with members of your staff. If you cannot meet this schedule, please advise the Licensing Project Manager immediately.

Any discussion or clarification of the enclosed request should be directed to the project managers.

Sincerely,
ORIGINAL SIGNED BY:

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

Enclosure: As stated

cc: See next page

DISTRIBUTION:

Docket File JHolonich NRC PDR PO'Connor L PDR OELD ACRS (16) PRC System EJordan LB#1 R/F NGrace MRushbrook DBecker

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LB#1.6

Connor BJYbungblo 19/84 05// /84 Mr. D. F. Schnell Vice President - Nuclear Union Electric Company P. O. Box 149 St. Louis, Missouri 63166

cc: Gerald Charnoff, Esq.
Thomas A. Baxter, Esq.
Shaw, Pittman, Potts & Trowbridge
1800 M Street, N. W.
Washington, D. C. 20036

Kansas City Power & Light Company ATTN: Mr. D. T. McPhee Vice President - Production 1330 Baltimore Avenue Kansas City, Missouri 64141

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

Mr. J. E. Birk
Assistant to the General Counsel
Union Electric Company
St. Louis, Missouri 63166

Mr. Scott Schum
Resident Inspector/Wolf Creek NPS
c/o U. S. NRC
P. O. Box 311
Burlington, Kansas 66839

Mr. Michael C. Keener State Corporation Commission State of Kansas Fourth Floor, State Office Building Topeka, Kansas 6612

Mr. John Neisler
U. S. Nuclear Regulatory Commission
Resident Inspectors Office
RR #1
Steedman, Missouri 65077

Terri Sculley, Director
Special Projects Division
Kansas Corporation Commission
State Office Building, 4th Floor
Topeka, Kansas 66612

Mr. Glen L. Koester Vice President - Nuclear Kansas Gas and Electric Company 201 North Market Street P. O. Box 208 Wichita, Kansas 67201

Mayor Howard Steffen Chamois, Missouri 65024

Jay Silberg, Esquire Shaw, Pittman, Potts & Trowbridge 1800 M Street, N. W. Jashington, D. C. 20036

Mr. Donald W. Capone
Manager - Nuclear Engineering
Union Electric Company
P. O. Box 149
St. Louis, Missouri 63166

Ms. Mary Ellen Salava Route 1, Box 56 Burlington, Kansas 66839

Eric A. Eisen, Esq. Birch, Horton, Bittner & Moore 1140 Connecticut Avenue, N. W. Washington, D. C. 20036

Ms. Wanda Christy 515 N. 1st Street Burlington, Kansas 66839

Ms. Majorie Reilly Energy Chairman of the League of Women Voters of University City, MO 7065 Pershing Avenue University City, Missouri 63130

Mr. Fred Lukey Presiding Judge, Montgomery County Rural Route Rhineland, Missouri 65069

Professor William H. Miller Missouri Kansas Section, American Nuclear Society-Department of Nuclear Engineering 1026 Engineering Building University of Missouri Columbia, Missouri 65211 cc: Robert G. Wright
Associate Judge, Eastern
District County Court
Callaway County, Missouri
Route #1
Fulton, Missouri

Kenneth M. Chackes Chackes and Hoare 314 N. Broadway St. Louis, Missouri 63102

Mr. Earl Brown School District Superintendent P. O. Box 9 Kingdom City, Missouri 65262

Morrison, Missouri 65061

Mr. Harold Lottman
Presiding Judge, Dasconade County
Route 1
Owensville, Missouri 65066

A. Scott Cauger, Esq.
Assistant General Counsel for the
Missouri Public Service Comm.
P. O. Box 360
Jefferson City, Missouri 65101

Mr. John G. Reed Route #1 Kingdom City, Missouri 65262

Mr. Dan I. Bolef, President
Kay Drey, Representative
Board of Directors Coalition
for the Environment
St. Louis Region
6267 Delmar Boulevard
University City, Missouri 63130

Mr. Donald Bollinger, Member Missoruians for Safe Energy 6267 Delmar Boulevard University City, Missouri 63130

John H. Simpson, Esq. Attorney for Intervenors 4350 Johnson Drive, Suite 120 Shawnee Mission, Kansas 66205

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

Mr. John T. Collins U. S. Nuclear Regulatory Commission Region IV 611 Ryan Plaza, Suite 1000 Arlington, Texas 76011

Mr. Joe Mulholland Manager of Power Supply & Engineering Kansas Electric Power Cooperative, Inc. P. O. Box 4877 Gage Center Station Topeka, Kansas 66604

C. Edward Peterson, Esq. Legal Division Kansas Corporation Commission Fourth Floor State Office Building Topeka, Kansas 66612

Brian P. Cassidy, Regional Counsel Federal Emergency Management Agency Region I J. W. McCormack POCH Boston, Massachusetts 02109

ENCLOSURE

REQUEST FOR ADDITIONAL INFORMATION

- The response to Item 640.18 or the Plant Performance Test
 (14.2.12) (FSAR Subsection 14.2.12.2.27) should restate that the heat removal capability of the containment air coolers will be verified by extrapolation of data taken from the actual test conditions to the postulated post-accident heat load condition.
- Recent FSAR revisions have made modification to various test (14.2.12) abstracts. Provide technical justification for each of the following test abstract modifications, or modify the test abstracts accordingly.
 - (1) The Spent Fuel Pool Crane Preoperational Test (FSAR Subsection 14.2.12.1.54) should reinstate acceptance criteria regarding proper operation of the control circuits and associated interlocks.
 - (2) The LOCA Sequencer Preoperational Test (FSAR Subsection 14.2.12.1.64) should reinstate acceptance criteria for load group 2 and diesel generator operation (Acceptance Criteria Items j through p have been deleted).
 - (3) The Reactor Protection System Logic Test (FSAR Subsection 14.2.12.1.73) should reinstate the acceptance criteria for all loop response times measured in the test method.
 - (4) The Plant Performance Test (FSAR Subsection 14.2.12.2.27) should provide objectives and test method regarding evacuation alarm audibility. Alternatively, the Public Address System Preoperational Test (FSAR Subsection 14.2.12.2.21) should provide acceptance criteria regarding evacuation alarm audibility in high noise areas.