DEC 14 1983 Docket Nos.: STN 50-482 and STN 50-483 APPLICANTS: Kansas Gas and Electric Company Union Electric Company FACILITY: Wolf Creek Generating Station Callaway Plant SUMMARY OF NOVEMBER 15, 1983 MEETING ON THE ANALYSES OF THE SUBJECT: STEAM GENERATOR AND REACTOR COOLANT PUMP STRUCTURES. COLT DIESEL GENERATOR, AND REACTOR COOLANT PUMP SEALS. On November 15, 1983 members of the staff met with representatives from Kansas Gas and Electric, Union Electric, SNUPPS, Bechtel, and Westinghouse to discuss the subject items. A list of attendees is enclosed. The meeting began with a presentation from the Bechtel staff on the seismic qualification procedures and an overview of the program status for the diesel generator. Included in this discussion were descriptions of the program itself, the seismic criteria, the test qualification criteria, the analytical qualification criteria, and the current review procedures. During the presentation, the staff requested that the applicants identify the process used to update the diesel generator purchase specifications and how any changes in the specifications were incorporated into the design. The staff further noted that if this information was provided, the response spectra for the building floors were not required. Next, Westinghouse presented a description of the qualification process used for the reactor coolant pumps (RCPs) and steam generators (SGs). Included in this discussion were presentations on the design requirements, load combinations stress limits, and analytical methods used to analyze the SGs and RCPs. Westinghouse concluded with a discussion on the cartridge RCP seals used in the SNUPPS design which included a description of the material, specification, and tests to which the seals were subjected. Original Signed By: 3. J. moionich, Jr. Joseph J. Holonich, Project Manager Licensing Branch No. 1 Division of Licensing Enclosure: As stated cc: See next page CONCURRENCES: DL:LB#1 PNO DL: LBHA BJYoungblood 65 JHologich:es 12/14/83 12/3/83 8312210017 831214 PDR ADOCK 05000482

## ENCLOSURE

#### NRC Staff

J. Holonich Goutam Bagchi Arnold Lee Dave Reiff

# Westinghouse

John McInerney Kenneth Quinn Vic Miselis

#### KG&E

R. Robinson Otto Maynard Vern Luckert Candance Sprout

UE

Bert Yates

#### Bechtel

Kaleem Kawaja Dennis Egan Tony Tucci Pete McMahom

## SNUPPS

M. Fletcher

BNL

Mano Subudli

EG&C

Clark Kido

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

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. H. Roberds 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 66612

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. Washington, 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 65251

Kenneth M. Chackes Chackes and Hoare Attorney for Joint Intervenors 314 N. Broadway St. Louis, Missouri 63102

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

Mr. Samuel J. Birk R. R. #1, Box 243 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 Commission
P. O. Box 360
Jefferson City, Missouri 65101

Ms. Barbara Shull Ms. Lenore Loeb League of Women Voters of Missouri 2138 Woodson Road St. Louis, Missouri 63114

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 Missourians for Safe Energy 6267 Delmar Boulevard University City, Missouri 63130

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

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

Mr. John T. Collins U. S. NRC, 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

# MEETING SUMMARY

Document Control (STN 50-482, STN 50-483)

NRC POR L PDR PRC System

LE#1 Rdg. M. Rushbrook Project Manager JHolonich Attorney, OELD

T. Novak W. Lovelace\*

OTHERS:

# NRC PARTICIPANTS:

JHolonich Goutam Bagchi Arnold Lee Dave Reiff