



THE ELECTRIC COMPANY

KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER
VICE PRESIDENT-OPERATIONS

August 9, 1979

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

Re: Kansas Gas and Electric Company
Wolf Creek Generating Station, Unit 1
Docket No. STN 50-482
Ref: a) GRathbun letter to DScaletti dated June 6, 1978

Dear Mr. Denton:

On November 11, 1977, Kansas Gas and Electric Company received an NPDES Permit for the Wolf Creek facility (State Water Pollution Control Permit #I-NE-07-P002 (KS-0079057)). A copy of the Permit was transmitted to the NRC on June 6, 1978, by Reference (a). Since that time the Company has had discussions with your staff concerning differences between the limitations set forth in the NPDES Permit and restrictions specified in the Final Environmental Statement of the Wolf Creek facility (NURFG-75/096). Those discussions centered around the fecal coliform limitation placed upon the sewage treatment plant effluents in the FES (Section 4.5.1.2.a, page 4-17) and the one mg/l restriction on free chlorine established in the NPDES Permit (the NPDES Permit does not establish a limitation on fecal coliform). These limits are in conflict because chlorine concentrations in excess of the allowable one mg/l limit are required in order to meet the fecal coliform limitation set forth in the FES. Other inconsistencies between the NPDES Permit and the FES, with respect to sewage treatment plant effluents, include limitations on dissolved oxygen and pH.

In order to resolve these and other such conflicts, and consistent with the intent of the NPDES Permit program and the Appeal Board's Yellow Creek decision (ALAB-515, 8 NRC 702 (1978)), we intend to treat the limitations specified in the NPDES Permit as the governing regulatory criteria for effluents from the Wolf Creek facility. Consequently, we intend to replace the criteria specified in the FES with those set forth in the NPDES Permit. We plan to make this change effective August 31, 1979.

Should you have any questions regarding this matter, please feel free to contact me.

Sincerely,

Glenn L. Koester ^{COO}
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