



Docket

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555  
February 29, 1988

Docket No. 50-267

Mr. R. O. Williams, Jr.  
Vice President, Nuclear Operations  
Public Service Company of Colorado  
Post Office Box 840  
Denver, Colorado 80201-0840

Dear Mr. Williams:

SUBJECT: REVIEW OF FINAL FIRE REPORT - FORT ST. VRAIN (TAC NO. 66365)

We have completed our review of your Final Fire Report, submitted by letter dated January 14, 1988 (P-88016). This letter provides a summary evaluation of the items addressed in your report that were to be submitted following plant restart. These items were identified in the staff's Safety Evaluation transmitted to you by letter dated January 28, 1988, as part of Inspection Report 50-267/87-32. Specific topical areas are addressed as follows:

Hydraulic System - Public Service Company of Colorado (PSC) committed to conduct an evaluation of exposed hot surfaces in proximity (10 foot radius) to the 30 hydraulic valves. This included an evaluation of surfaces with a temperature of over 500°F which are potential ignition sources. Additional protective measures will be evaluated. The evaluation was to have been provided by January 30, 1988. However, it was not included in your current report. PSC should provide this report within 15 days of the date of this letter.

The balance of the final report discussion concerning the hydraulic system is acceptable.

Piping and Affected Components - The final report discussion of piping and affected components is acceptable.

Effects of Combustion Products - The final report discussion of the effects of combustion products is acceptable.

Control Room Ventilation System - The final report addresses several items that were not complete and documented at the time of plant restart. These included testing the Control Room Ventilation System to establish that positive pressure was maintained relative to the Turbine Building and Building 10. Also included was a review of system operating procedures to assure their adequacy to deal with smoke in these adjacent buildings. A list of all changes to the Control Room Ventilation System has been supplied.

The staff therefore concludes the final report discussion of the Control Room Ventilation System is acceptable.

The information requested in this letter affects fewer than 10 respondents; therefore OMB clearance is not required under P.L. 96-511.

Sincerely,

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Kenneth L. Heitner, Project Manager  
Project Directorate - IV  
Division of Reactor Projects - III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation

cc: See next page

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