



Public Service
Company of Colorado

2420 W. 26th Avenue, Suite 100D, Denver, Colorado 80211

June 19, 1986
Fort St. Vrain
Unit No. 1
P-86418

Director of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attn: Mr. H.N. Berkow Director
Standardization and Special
Projects Directorate

Docket No. 50-267

SUBJECT: Fort St. Vrain Fuel
Surveillance Program

REFERENCE: 1) PSC Letter, Brey to
Berkow, dated 5/22/86
(P-86383)

Dear Mr. Berkow:

A review of our letter, P-86383, PSC Responses to the NRC Comments on the Proposed Fuel Surveillance Program for the Fort St. Vrain Nuclear Station has revealed a typographical omission of a partial sentence in the final copy of Attachment 1, PSC Response 6. The corrected version should read as follows:

If the design basis primary coolant activity limits as established by Technical Specification LCO 4.2.8 are exceeded, PSC commits, commencing with the following refueling, to a sufficient number of PIEs of sufficient scope to determine the cause of the excess activity levels.

This item should replace the last paragraph of Attachment 1 to P-85443. The item is worded nonquantitatively because the appropriate PIE program in response to high activity levels would be determined by the manner in which the LCO limits are exceeded. For example, while high noble gas activity would be indicative of fuel particle coating failure, high circulating iodine activity could be caused by low plateout per pass in the primary circuit, a condition unrelated to fuel failure. High strontium activity could be caused by higher than expected diffusivity in the graphite webs or lower than expected sorptivity, again conditions unrelated to fuel failure.

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Attachment 2, the revised Fuel Surveillance Program document, remains unchanged from the May 22, 1986 submittal.

If you have further questions or comments on this program, please contact Mr. M.H. Holmes at (303) 480-6960.

Very truly yours,

L. Milton McBride
for H. L. Brey, Manager
Nuclear Licensing and Fuels

HLB/EN:pa