

April 10, 1986

Docket No. 50-267

Mr. R. F. Walker, President
Public Service Company
of Colorado
Post Office Box 840
Denver, Colorado 80201-0840

Dear Mr. Walker:

SUBJECT: FORT ST. VRAIN FUEL SURVEILLANCE PROGRAM

In our continuing review of your submittal dated November 27, 1985, (P-85443) transmitting your proposed fuel surveillance program, we find that Items 1, 2 and 7 of your proposal will be acceptable. However, we require additional information on the remaining items, as noted in Enclosure 1. We have also identified two additional items, 8 and 9, that will be required for an acceptable program.

Please provide the information requested in Enclosure 1 within 45 days of the date of this letter.

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

Sincerely,

original signed by
Kenneth L. Heitner, Project Manager
Standardization and Special
Projects Directorate
Division of PWR Licensing-B, NRR

Enclosure:
As stated

cc w/enclosure:
See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

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Sincerely,

A handwritten signature in cursive script that reads "Kenneth L. Heitner".

Kenneth L. Heitner, Project Manager
Standardization and Special
Projects Directorate
Division of PWR Licensing-B, NRR

Enclosure:
As stated

cc w/enclosure:
See next page

Mr. R. F. Walker
Public Service Company of Colorado

Fort St. Vrain

cc:

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Environmental Protection Agency
1800 Lincoln Street
Denver, Colorado 80203

ENCLOSURE 1

Request for Additional Information on the Public Service
Company of Colorado's (PSC) Proposed Fuel Surveillance Program
for the Fort St. Vrain Nuclear Generating Station
Docket No. 50-267
TAC# 57625

Item

3. The word "promptly" should be defined. A more definite time is needed as to when this information will be submitted to the NRC.
4. A brief, preliminary report on the results of this examination should be submitted to the NRC during the refueling, prior to returning the reactor to power. Also, the word "prepared" in the last sentence should be changed to "submitted."
5. Videotaping of the inspections is desirable, but if PSC cannot guarantee that it will be done, it cannot be considered to be part of the Fuel Surveillance Program.
6. If PSC cannot guarantee that the gamma scanning will be done, item C cannot be considered to be part of the Fuel Surveillance Program. Also, the word "prepared" in the last sentence should be changed to "submitted."
8. This additional item should state that if the primary coolant activity increases to more than twice that expected per FSAR Table 3.7-1 (5260 curies) the full Fuel Surveillance Program proposed by PSC in letter P-78102, dated June 20, 1978, shall be required, unless PSC at that time can justify the elimination of some of the thirteen items.
9. This additional item should state that if the primary coolant activity limits in Technical Specification 3/4.4.1, "Primary Coolant Activity," are exceeded, the full Fuel Surveillance Program proposed by PSC in letter P-78102, dated June 20, 1978, shall be required, and a sufficient number of post-irradiation examinations (PIEs) shall be made during the next refueling to determine the cause of the excess activity release from the fuel.