

JUN 22 1984

Docket: 50-267

Mr. O. R. Lee, Vice President
Electric Production
Public Service Company of Colorado
P.O. Box 840
Denver, Colorado 80201

Dear Mr. Lee:

We have completed our review of the information you provided, concerning steam generator tube inspections at Fort St. Vrain (FSV), by letter dated January 20, 1984. The results of our review are contained in the attached Safety Evaluation (Enclosure 1). We have concluded that there is no practical nondestructive examination method for examining the steam generator tubes, and that primary coolant moisture monitoring and secondary coolant radiation monitoring provide adequate indication of a leak so that corrective action can be initiated. We do not agree, however, that the previous two tube leaks were necessarily random in nature. While we do not propose the implementation of scheduled or unscheduled inservice inspections of the steam generator tubes, we request that your proposed post leak examination program, as committed to in your January 20, 1984 submittal, be included in the plant's Technical Specifications (TS).

In addition, to including the examination program in the Technical Specifications, we request that your application include provisions to establish, implement, and maintain a secondary coolant chemistry program similar to that shown in Enclosure 2. (Other program type requirements have been requested for fuel element surveillance and post-accident sampling by earlier correspondence). We further request that the application be submitted within 60 days of your receipt of this letter.

If you have any questions on our Safety Evaluation or on the content of the requested TS, please contact the NRC Project Manager - P. Wagner at (817) 860-8127.

SPES *lw*
PWagner/lr
6/22/84

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RPB1 *R. B. Buland*
for EJohnson
6/22/84

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Public Service Company
of Colorado

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Since this request relates solely to FSV, OMB clearance is not required under P.L. 96-511.

Sincerely

Original Signed By
E. H. Johnson

Eric H. Johnson, Chief
Reactor Project Branch 2

Enclosures:

1. Safety Evaluation
2. Model TS

cc:

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bcc:

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