

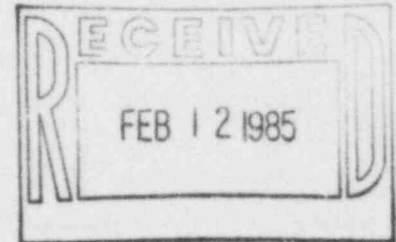


Public Service Company of Colorado

January 31, 1985
Fort St. Vrain
Unit No. 1
P-85037

Regional Administrator
Region IV
Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

Attention: Mr. E. H. Johnson



Docket 50-267

SUBJECT: Failures to Scram - Control Rod
Drive and Orifice Assemblies

- REFERENCES: 1) NRC Letter, R. D. Martin to
O. R. Lee, 1/17/85 (G-85024)
- 2) PSC Letter, O. R. Lee to
E. H. Johnson, 1/28/85
(P-85030)

Dear Mr. Johnson:

Enclosed are four copies of Public Service Company's Engineering Report #EE-12-0010 entitled, "Failures to Scram - Control Rod Drive and Orifice Assemblies." Six copies of this report have been sent to Mr. James Miller, Chief of ORB3, Nuclear Regulatory Commission. Thirty additional copies will be forwarded to you in approximately one week, as reproduction capabilities permit.

This report addresses the status of Public Service Company's engineering review of the CRDOA failure to scram. Our evaluation of the CRDOA failure to scram and the refurbishment program will be an ongoing effort, with the intent to define the failure to scram mechanism and operability criteria. As previously indicated to the Nuclear Regulatory Commission, Public Service Company intends to submit a Rise-to-Power Test Program to continue the data acquisition for CRDOA operability, prior to restart.

As indicated in the attached Engineering Report, if during the refurbishment program we determine that our refurbishment criteria is incomplete, overly conservative, or non-conservative, we will inform you.

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If you have any questions, please contact Mr. M. H. Holmes at (303) 571-8409.

Very truly yours,

D. W. Warembourg
D. W. Warembourg
Mangager, Nuclear
Engineering Division

DWW/RLC/ksc

Attachments

cc: Mr. James Miller (NRC)