

PRELIMINARY NOTIFICATION

January 11, 1980

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-80-03

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information presented is as initially received without verification or evaluation and is basically all that is known by IE staff on this date.

FACILITY: Public Service Company of Colorado
Fort St. Vrain, PLATTEVILLE, COLORADO
Docket No. 50-267

SUBJECT: REACTOR OUTAGE - REPLACEMENT OF HELIUM CIRCULATOR

On Tuesday, January 8, 1980, the licensee determined that a leak exists on the 1B Helium Circulator static seal actuating mechanism which causes continuous bleed-off of the seal pressurization system. The leak is internal to the circulator. Further evaluation resulted in a decision, on January 10, 1980, to replace the 1B circulator, which will result in a 60 day outage.

The reactor was operating at approximately 1.5 percent of rated power at the time the leak was identified.

The licensee will issue a press release. Region IV (Texas) does not plan to issue a press release.

The Fort St. Vrain plant is a high temperature gas cooled reactor.

Contact: G. L. Madsen, RIV 334-2781

Distribution: Transmitted H St. 10:05 am
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Commissioner Gilinsky Commissioner Bradford C. C. Kammerer, CA
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Transmitted: MNBB 10:07 am P. Bldg. 10:09 am IE:XOOS 10:00 am (IE:HQ Dist.)
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