

February 19, 1986

Docket No. 50-267

DISTRIBUTION:

Docket File DCrutchfield
SSPD Reading FMiraglia
NRC PDR
Local PDR
DCS
NSIC
PNoonan
JDosa
KHeitner
OLynch
HBerkow

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

Dear Mr. Walker:

SUBJECT: STRUCTURAL EVALUATION OF FORT ST. VRAIN BUILDING 10 AND WALKOVER
STRUCTURE

Based upon the information provided by your staff in a letter dated August 28, 1985, we have completed our structural evaluation of Fort St. Vrain's Building 10 and Walkover Structure. The results of our evaluation are contained in the enclosed Safety Evaluation.

We have concluded that Building 10 and the Walkover Structure were designed in accordance with the requirements specified in the FSAR for Category I buildings. However, we are concerned about the apparent lack of clearance between the Walkover Structure and Building 10. It appears that these two structures could impact each other during the postulated earthquake. You are requested to address this apparent impact potential and submit a confirmatory analysis to us on this matter within 90 days of the date of this letter.

If you have any questions or comments, please contact Kenneth Heitner, our Project Manager for your facility at (301) 492-8288.

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
Herbert N. Berkow, Director
Standardization and Special
Projects Directorate
Division of PWR Licensing-B
Office of Nuclear Reactor Regulation

8602280590 860219
PDR ADOCK 05000267
P PDR

Enclosures:
As stated

cc: See next page

DPWRL-B:SSPD
PNoonan:ac
02/19/86

DPWRL-B:SSPD
JDosa
02/19/86

DPWRL-B:SSPD
KHeitner
02/19/86

DPWRL-B:SSPD
OLynch
02/19/86

DPWRL-B:SSPD
HBerkow
02/19/86



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

February 19, 1986

Docket No. 50-267

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

Dear Mr. Walker:

SUBJECT: STRUCTURAL EVALUATION OF FORT ST. VRAIN BUILDING 10 AND WALKOVER
STRUCTURE

Based upon the information provided by your staff in a letter dated August 28, 1985, we have completed our structural evaluation of Fort St. Vrain's Building 10 and Walkover Structure. The results of our evaluation are contained in the enclosed Safety Evaluation.

We have concluded that Building 10 and the Walkover Structure were designed in accordance with the requirements specified in the FSAR for Category I buildings. However, we are concerned about the apparent lack of clearance between the Walkover Structure and Building 10. It appears that these two structures could impact each other during the postulated earthquake. You are requested to address this apparent impact potential and submit a confirmatory analysis to us on this matter within 90 days of the date of this letter.

If you have any questions or comments, please contact Kenneth Heitner, our Project Manager for your facility, at (301) 492-8288.

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

Sincerely,

A handwritten signature in dark ink, appearing to read "Herbert N. Berkow".

Herbert N. Berkow, Director
Standardization and Special
Projects Directorate
Division of PWR Licensing-B
Office of Nuclear Reactor Regulation

Enclosure :
As stated

cc: See next page

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

Fort St. Vrain

cc:

Mr. D. W. Warembourg, Manager
Nuclear Engineering Division
Public Service Company
of Colorado
P. O. Box 840
Denver, Colorado 80201

Albert J. Hazle, Director
Radiation Control Division
Department of Health
4210 East 11th Avenue
Denver, Colorado 80220

Mr. David Alberstein, 14/159A
GA Technologies, Inc.
Post Office Box 85608
San Diego, California 92138

Mr. J. W. Gahm, Manager
Nuclear Production Division
Public Service Company of Colorado
16805 Weld County Road 19-1/2
Platteville, Colorado 80651

Mr. H. L. Brey, Manager
Nuclear Licensing and Fuel Division
Public Service Company of Colorado
P. O. Box 840
Denver, Colorado 80201

Mr. L. W. Singleton, Manager
Quality Assurance Division
Fort St. Vrain Nuclear Station
16805 Weld County Road 19-1/2
Platteville, Colorado 80651

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P. O. Box 640
Platteville, Colorado 80651

Kelley, Stansfield & O'Donnell
Public Service Company Building
Room 900
550 15th Street
Denver, Colorado 80202

Regional Administrator, Region IV
U.S. Nuclear Regulatory Commission
Office of Executive Director
for Operations
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

Chairman, Board of County Commissioners
of Weld County, Colorado
Greeley, Colorado 80631

Regional Representative
Radiation Programs
Environmental Protection Agency
1800 Lincoln Street
Denver, Colorado 80203