In Reply Refer To: Docket: 50-267

Public Service Company of Colorado ATTN: A. Clegg Crawford, Vice President Nuclear Operations P.O. Box 840 Denver, Colorado 80201-0840

Gentlemen:

This is to acknowledge receipt of your letter dated September 7, 1990, transmitting the scenario for your upcoming annual exercise. The scenario has been reviewed by our staff in accordance with Inspection Procedure 82302 and we have one comment which is attached to this letter. This comment was discussed with your staff by telephone on October 3, 1990. We understand that your staff is taking actions to resolve this concern prior to the exercise.

Should you have any questions concerning this letter, please contact Dr. D. Blair Spitzberg at (817) 860-8191.

Sincerely.

Samuel J. Collins, Director Division of Reactor Projects

Attachment: As stated

cc w/o Attachment:
Public Service Company of Colorado
ATTN: D. W. Warembourg, Manager
Nuclear Engineering Division
P.O. Box 840
Denver, Colorado 80201-0840

GA International Services Corporation Fort St. Vrain Services ATTN: David Alberstein, Manager P.O. Box 85608 San Diego, California 92138

RIV: RPEPS DBSpitzberg/ch

C:RPEPS BMurray

De Dress DABBeach 10/9/90 D: DRP SJCollins

AI 90-324

9010190062 901011 PDR ADOCK 05000267 FDC A0110

Public Service Company of Colorado ATTN: Charles H. Fuller, Manager Nuclear Production and Station Manager

16805 Weld County Road 19-1/2 Platteville, Colorado 80651

Public Service Company of Colorado ATTN: H. L. Brey, Manager, Nuclear Licensing and Resource Management Division P.O. Box 840 Denver, Colorado 80201-0840

Public Service Company of Colorado ATTN: P. F. Tomlinson, Manager Quality Assurance Division 16805 Weld County Road 19-1/2 Platteville, Colorado 80651

Public Service Company of Colorado ATTN: D. D. Hock, President and Chief Executive Officer P.O. Box 840 Denver, Colorado 80201-0840

Public Service Company of Colorado ATTN: Commitment Control Program Coordinator 2420 W. 25th Ave. Suite 100-D Denver, Colorado 80211

Kelley, Standfield & O'Donnell ATTN: Mr. J. K. Tarpey Public Service Company Building Room 900 550 15th Street Denver, Colorado 80202

Chairman Board of County Commissioners of Weld County, Colorado Greeley, Colorado 80631 Regional Representative Radiation Programs Environmental Protection Agency 1 Denver Place 999 18th Street, Suite 1300 Denver, Colorado 80202-2413

Department of Health ATTN: Robert M. Quillen, Director Radiation Control Division 4210 East 11th Avenue Denver, Colorado 80220

Colorado Public Utilities Commission ATTN: Ralph Teague, P.E. 1580 Logan Street OL1 Denver, Colorado 80203

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

U.S. Nuclear Regulatory Commission ATTN: Regional Administrator, Region IV 611 Ryan Plaza Drive, Suite 1000 Arlington, Texas 76011

/bcc: DMB (A045)

bcc without licensee's scenario
Resident Inspector
Inspector
RPEPS File
RIV File
R. D. Martin
A. B. Beach B. Murray
Project Engineer DRP/TSS DRP MIS System C. A. Hackney
R. Erickson, NRR
P. Erickson, NRR

## ATTACHMENT

Section 6.0, Scenario Data, Area Radiation Monitor Readings

It appears that the exponent for the area radiation monitor readings are high by one order of magnitude for scenario times T1 through T1+2:00. Area monitor RT-93250-5 goes into alarm status at time T2+:15 while the reading shows it to be lower than at previous times.