

JUL 12 1985

Dmb

In Reply Refer To:  
Docket: 50-267

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

Dear Mr. Lee:

Our consultants at EG&G Idaho, Inc. have reviewed your June 13, 1985 (P-85201) submittal related to the control rod drive and orifice assembly (CRDOA) bearings. A copy of their evaluation report is enclosed for your information and comment.

Based on our review of the information you have provided and the enclosed evaluation, we have concluded that the installed bearings are acceptable replacements for the original design. In order to ensure continued acceptable bearing performance, we request that the test programs discussed in P-85201 be completed and that bearing performance be factored into your improved CRDOA surveillance and preventative maintenance program.

We have also completed our review of your June 7, 1985 (P-85195) submittal related to the epoxy used to attach temperature sensors in the CRDOAs. We agree that this material appears to be adequate for the attachment of the sensors. It is our understanding that the epoxy will be included in the upcoming environmental qualification program. We recommend that the epoxy be inspected for deterioration as part of the CRDOA preventative maintenance program.

If you have any questions on this subject, please contact us.

Sincerely,

Original Signed By  
E. H. Johnson

E. H. Johnson, Chief  
Reactor Project Branch

Enclosure:  
Evaluation of CRDOA Bearings

cc w/Enclosure: (cont. on next page)

*Rechecked*  
RIV:RSB/ES  
PCWagner/lk  
7/12/85

RSB/ES *REL*  
REIreland  
7/12/85

RPB1 *SM*  
EHJohnson  
7/12/85

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cc:

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

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

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

Chairman, Board of County Comm.  
of Weld County, Colorado  
Greeley, Colorado 80631

Regional Representative  
Radiation Programs  
Environmental Protection Agency  
1860 Lincoln Street  
Denver, Colorado 80203

Mr. H. L. Brey, Manager  
Nuclear Licensing/Fuels Div.  
Public Service Company of Colorado  
P. O. Box 840  
Denver, Colorado 80201

J. W. Gahm, Manager, Nuclear  
Production Division  
Fort St. Vrain Nuclear Station  
16805 WCR 19½  
Platteville, Colorado 80651

L. Singleton, Manager, Quality  
Assurance Division  
(same address)

Colorado Radiation Control Program Director

bcc distrib. by RIV:

RSB Reading File

R. E. Ireland, RSB/ES

E. Haycraft, DRSP/LA

E. Butcher, ORB3

G. Lainas, DL

Resident Inspector

P. Wagner, RSB/ES

RIV Official Reading File

CPB/NRR

K. Heitner, ORB3

R. D. Martin, RA

R. Denise, DRS&P

E. Jordan, IE

D. Eisenhut, D/DL

J. Taylor, IE