

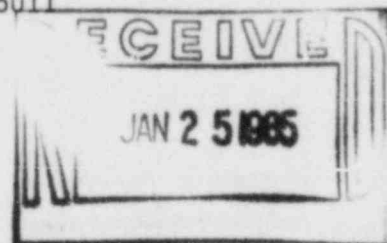


Public Service Company <sup>of</sup> Colorado

16805 WCR 19 1/2, Platteville, Colorado 80651

January 17, 1985  
Fort St. Vrain  
Unit #1  
P-85011

Regional Administrator  
Attn: Mr. E. H. Johnson  
U.S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 1000  
Arlington, TX 76011



DOCKET NO. 50-267

SUBJECT: Segment 3 Fuel Element  
Inspection Program

REFERENCE: P-84104, Warembourg  
To Collins, Dated  
April 6, 1984

Dear Mr. Johnson:

This letter is intended to advise you of our progress on photography of fuel elements.

Prior to beginning spent fuel shipping in July 1984, high quality photographs of Regions 18 and 33 had already been obtained and reviewed for matrix cracks; none were found.


Spent fuel shipping was suspended in November, 1984, until May, 1985, at the earliest. During 1984 spent fuel shipping, all spent fuel from Regions 18, 29, and 3 was shipped. Of these three regions, only Regions 29 and 3 fuel elements needed to be photographed during spent fuel shipping.

Concerning our findings based on Regions 29 and 3 fuel, no matrix cracks were found. Photographs were taken at one power and 7½ power magnification of each face of each block in these two regions.

When spent fuel shipping resumes, spent fuel from Regions 13, 22, and 33 will be shipped. Of these three regions, only Regions 29 and 22 remain to be photographed during spent fuel shipping.

If you have further questions on this matter, please contact Mr. Frank Novachek of my staff at (303) 785-2224, Ext. 201.

Sincerely yours,

  
J. W. Gahm

Manager, Nuclear Production

8502040497 850117  
PDR ADOCK 05000267  
G PDR

JWG/djm

H005  
RETURN ORIGINAL  
TO RIV 1/0