

MAR 17 1983

In Reply Refer To:  
Docket: 50-267

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

Dear Mr. Lee:

As mentioned in our February 14, 1983, letter which transmitted Amendment 32 to the Fort St. Vrain (FSV) Operating License, we have completed our review of the non-radiological Environmental Technical Specifications (ETS). Amendment 32 was issued to delete the water quality related requirements as a matter of law, retaining only the Ecological Monitoring requirements. Our review of the entire ETS is presented in the enclosed preliminary Environmental Impact Appraisal (Enclosure 2), in response to your January 2, 1981, (P-81001) application.

The results of this review show that the terrestrial studies can be greatly reduced, but, due to the limited operating experience of the FSV station, cannot be totally eliminated. The studies performed to date indicated a potential effect on crop production from cooling tower drift deposition; therefore, a surveillance program should be continued to detect any such damage. We recommend that the current program be replaced with a simpler vegetation damage surveillance program.

In addition, the present reporting requirements may not be adequate to ensure notification to the NRC of environmental impact effects of FSV operation and additional construction activities.

For these reasons, we propose a simplification of the Appendix B TS, in lieu of deletion by reorganizing it into an Environmental Protection Plan (EPP) in accordance with present NRC practice. We have attached a draft of an EPP (Enclosure 1) for the FSV station which incorporates the above mentioned concerns. We request that you review this EPP and, within 60 days of its receipt, request its inclusion as the Appendix B TS's.

Since fewer than ten respondents are affected by this request, OMB clearance is not required under P.L. 96-511.

RPB1 *W*  
PWagner/dsm  
3/9/83

RPB1 *A*  
GMadsen  
3/9/83

DRRP&E/RIV  
JGagliardo  
3/16/83

H005

8303250112 830317  
PDR ADOCK 05000267  
PDR

Mr. O. R. Lee

2

MAR 17 1983

If you have any questions on this subject, please contact your project manager.

Sincerely,



"Original Signed by:

T. F. WESTERMAN"

G. L. Madsen, Chief  
Reactor Project Branch 1

Enclosures: As stated

cc: See Attached List

Fort St. Vrain  
cc list

C. K. Millen  
Senior Vice President  
Public Service Company  
of Colorado  
P. O. Box 840  
Denver, Colorado 80201

James B. Graham, Manager  
Licensing and Regulation  
East Coast Office  
General Atomic Company  
2021 K Street, NW, Suite 709  
Washington, DC 20006

J. K. Fuller, Vice President  
Public Service Company  
of Colorado  
P. O. Box 840  
Denver, Colorado 80201

M. W. Dickerson  
NRC Senior Resident Inspector  
P. O. Box 640  
Platteville, Colorado 80651

Director, Division of Planning  
Department of Local Affairs  
615 Columbine Building  
1845 Sherman Street  
Denver, Colorado 80203

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

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

Don Warembourg  
Nuclear Production Manager  
Public Service Company of Colorado  
P. O. Box 368  
Platteville, Colorado 80651

Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555