

In Reply Refer To:  
Docket: 50-267

MAR 14 1983

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

Dear Mr. Lee:

We are continuing our review of the Fort St. Vrain compliance with the NRC positions presented in NUREG-0737, Item III.D.3.4., "Control Room Habitability." As a result of our review of the information that you have provided, including your November 18, 1982, letter (P-82526) in response to inquiries by P. Wagner, we have determined that the Fort St. Vrain system does not appear to meet the single-failure criteria, in that the failure of a single fan or damper could disable the system and prevent it from performing its safety function.

As indicated in Figure 1 of Attachment 4 to your December 20, 1982, response (P-80438) the failure of dampers V75432, V75449, or V75407 could prevent control room isolation. Also, the failure of the supply fan C7504 or the return fan C7505 to operate, or the failure of either dampers V75405 or V75406 could disable the system.

Therefore, we request that you submit, within 45 days of your receipt of this letter, either an analysis or proposed modifications which demonstrate a control room habitability system capable of functioning with a single failure of an active component.

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

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

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GMadsen  
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DRRP&EP/RIW  
JGagliardo  
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MAR 14 1983

Mr. O. R. Lee

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

Sincerely,

"Original Signed by:  
T. F. WESTERMAN"



G. L. Madsen, Chief  
Reactor Project Branch 1

cc: See Attached List



Fort St. Vrain  
cc list

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