



**Commonwealth Edison**  
One First National Plaza, Chicago, Illinois  
Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

February 5, 1985

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: Byron Generating Station Units 1 and 2  
Braidwood Generating Station Units 1 and 2  
Volume Reduction System  
NRC Docket Nos. 50-454/455 and 50-456/457

Reference (a): January 9, 1985 letter from T. R. Tramm  
to H. R. Denton.

Dear Mr. Denton:

This letter provides supplemental information regarding the Byron/Braidwood volume reduction systems (VRS). This information will be incorporated into the FSAR at the earliest opportunity.

The response provided in reference (a) to FSAR question 321.106 indicated that differential pressure alarms were installed on the VRS HEPA filters to alert the operators of high dust loading on the filters. The alarm is set to alert the operator in time to change the filters before they become plugged to the point that the VRS will not operate. Upon further review of this matter with the NRC Staff we understand that differential pressure gauges on these filters would provide information which the NRC considers useful. Although not essential to the safe operation of this system, differential pressure gauges will be installed on the HEPA filters.

Please address further questions regarding this matter to this office.

Very truly yours,

T. R. Tramm  
Nuclear Licensing Administrator

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Byron Resident Inspector

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