



**Commonwealth Edison**  
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October 26, 1984

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

Subject: Byron Generating Station Unit 1  
Fire Protection  
NRC Docket Nos. 50-454

References (a): June 17, 1983 letter from T. R. Tramm  
to H. R. Denton.

(b): October 18, 1984 letter from T. M. Novak  
to D. L. Farrar.

Dear Mr. Denton:

This is to provide Commonwealth Edison's revised commitment regarding the schedule for installation of the Byron 1 fire hazards panel described in reference (a). This revision is provided at the request of the NRC Staff to resolve their concern regarding the deadline for completion of the modifications required by Condition 6(f) in the draft license issued in reference (b).

In reference (a) we indicated that additional instrumentation would be provided which can operate after a fire in the auxiliary electric equipment room or the control room to assure that the plant can be safely shutdown. We committed to installation of this equipment on Byron 1 by the end of the first refueling outage. It now appears that this instrumentation will be installed and operational prior to exceeding 5% power. This schedule is contingent upon timely delivery of various components and successful completion of testing. It has been developed upon a "best efforts" basis and does not allow for any significant unexpected delays. It will not, however, be altered without prior NRC approval.

In the unlikely event that this instrumentation cannot be made operational prior to exceeding 5% power, appropriate compensatory measures will be proposed. These could involve a continuous fire watch or the use of portable test instrumentation.

Please address further questions regarding this matter to this office.

Very truly yours,

*T. R. Tramm*

T. R. Tramm  
Nuclear Licensing Administrator

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