

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

October 15, 1984

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

> Subject: Braidwood Station Response to Request for Additional Information to NRC Question No. 420.24 NRC Docket Nos, 50-456/457

References (a): E. D. Swartz letter to H. R. Denton dated August 7, 1984.

> (b): B. J. Youngblood letter to D. L. Farrar dated September 12, 1984.

Dear Mr. Denton:

Reference (a) advised the NRC of our decision to organize and implement a project startup organization at our Braidwood Station. Proposed changes to Chapters 13 and 14 of the Braidwood FSAR were provided to explain this new organization. Reference (b) transmitted to us your Question No. 420.24 requesting additional information regarding this organization.

Enclosed please find an advance copy of our response to Question No. 420.24. This response will be formally included in a future amendment to the FSAR. Should you or your staff have questions regarding this additional information, please contact this office.

Very truly yours,

David H. Smith Nuclear Licensing Administrator

Enclosure

cc: J.G. Keppler - RIII RIII Inspector - Braidwood

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#### ENCLOSURE

#### REQUEST FOR ADDITIONAL INFORMATION

## BRAIDWOOD STATION

## 420 Quality Assurance

420.24 CECO's letter of August 7, 1984 introduces a project start-up organization at Braidwood. Describe the authority, activities, and responsibilities of CECO's QA and QC organizations during the preoperational and start-up test phases at Braidwood in light of this organization. Also describe the interface relationships between the project start-up organization and the QA and QC organizations.

# Response to Question 420.24

The Braidwood project start-up group described in Commonwealth Edison's letter of August 7, 1984 is a part of the Project Management organization. This arrangement results in Quality Assurance/Quality Control responsibilities similar to those implemented at Byron & LaSalle Station during the preoperational test phase. As such, the Quality Assurance activities relating to the project Start-up organization, with the sole exception of preoperational testing activities, are the responsibility of Site Construction Quality Assurance. Audit and surveillance functions as well as other responsibilities relating to IOCFR50 Appendix B, with the sole exception of preoperational testing activities, will be performed by Site Construction Quality Assurance in accordance with the existing Commonwealth Edison Quality Assurance Manual. Due to the close relationship with plant operation the audit and surveillance function for preoperational testing activities is the responsibility of Operating Quality Assurance. The details & interface of QA activities covering preoperational activities are described in the Commonwealth Edison Company Quality Assurance Manual Section QP 11-2.

The startup testing activities are conducted by the Station organization and Operating Quality Assurance provides audit and surveillance functions for these activities.