Docket No. 50-456 Docket No. 50-457

Commonwealth Edison Company ATTN: Mr. Cordell Reed Vice President Post Office Box 767 Chicago, IL 60690

Gentlemen:

This refers to the routine inspection conducted by Mr. R. S. Love and other members of this office on October 31 through November 4, November 7-21, 1983, and January 12, 13, 1984, of activities at Braidwood Station, Units 1 & 2, authorized by NRC Construction Fermits No. CPPR-132 and No. CPPR-133 and to the discussion of our findings with Mr. M. J. Wallace and others of your staff on November 4, 1983, and with Messrs. D. Brown and L. Tapella of your staff on January 13, 1984. Since the causal factors of the identified violations are similar to the causal factors of other significant violations identified during a contemporary NRC inspection, the findings of this inspection were also discussed during an Enforcement Conference conducted on December 20, 1983, in the Region III office which was attended by Mr. B. Davis and other members of this office and Mr. C. Reed and others of Commonwealth Edison Company.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

During the inspection, certain of your activities appeared to be in noncompliance with NRC requirements, as specified in the enclosed Appendix. A written response is required. Also, a written response is requested for the unresolved matter involving torquing requirements for mounting electrical equipment which is discussed in Paragraph 3.D.(1).h of the enclosed report.

Because of the number and nature of our findings, we requested additional information to assist us in evaluating the effectiveness of CFCo and L. K. Comstock organizations in accomplishing electrical construction activities in accordance with NRC requirements and commitments. Details of the requested information are described in Paragraph 7 of the enclosed report and in a CECo letter (M. J. Wallace to R. L. Spessard, of the NRC) dated November 17, 1983. In your response to this letter we request that you provide this information as well as a schedule for completing the on-going documentation review, including any required re-inspections, and a schedule for rework (as required), re-inspection, and closeout of the 1,173 Inspection Correction Reports and 401 Nonconformance Reports discussed in Paragraph 3.A.(5) of the enclosed report.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure(s) will be placed in the NRC Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1). If we do not hear from you in this regard within the specified periods noted above, a copy of this letter, the enclosure(s), and your response to this letter will be placed in the Public Document Room.

The responses directed by this letter (and the accompanying Notice) are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

R. L. Spessard, Director Division of Engineering

Enclosures:

1. Appendix, Notice of Violation

2. Inspection Reports No. 50-456/83-18(DE) and No. 50-457/83-17(DE)

cc w/encls:

D. L. Farrar, Director of Nuclear Licensing

M. Wallace, Project Manager

R. Cosaro, Project Superintendent

J. F. Gudac, Station Superintendent

DMB/Document Control Desk (RIDS)

Resident Inspector, RIII Phyllis Dunton, Attorney

General's Office, Environmental

Control Division

12/05/83