

JAN 21 1988

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

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

Gentlemen:

SUBJECT: EQUIPMENT QUALIFICATION INSPECTION - BRAIDWOOD NUCLEAR STATION

This letter confirms the dates of February 29 through March 4, 1988, for the NRC Environmental Qualification (EQ) Inspection of electrical and instrumentation equipment, at the Braidwood Station, Units 1 and 2. These dates were established during a January 19, 1988, telephone conversation between Mr. S. Hunsader of your staff and Mr. Anil Gautam of my staff. The inspection will be performed by a six member inspection team with Mr. Anil Gautam of the Region III office as lead inspector.

The following areas will be inspected:

- ° Implementation of corrective action commitments addressed in the final Braidwood EQ Safety Evaluation Report.
- ° Compliance to EQ regulations of 10 CFR 50.49, including Program Procedures, Master Equipment List, Maintenance, Procurement, Upgrading of Replacement Equipment, Quality Assurance, and Employee Training.
- ° Adequacy of equipment qualification files, including responses to relevant NRC Information Notices and Bulletins.
- ° Installation and maintenance of selected plant EQ equipment.

A management entrance meeting is scheduled for 2:00 p.m. on February 29, 1988, at the plant site. A plant walkdown inspection of selected EQ equipment is scheduled for March 2, 1988, and an NRC exit meeting is scheduled for 11:00 a.m. on March 4, 1988. To facilitate NRC preparation for this inspection your staff has been requested to submit the following EQ documents no later than February 12, 1988.

1. Licensee's response to Generic Letter 84-24 (D. G. Eisenhower to licensee's and applicants dated December 27, 1984; Subject: Certification of Compliance to 10 CFR 50.49).

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JAN 21 1988

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- 2. a) Master List, version in effect at the time of the inspection.
- b) Licensee's current System Component Evaluation Worksheets (SCEW Sheets).
- 3. Licensee's procedures applicable to EQ (EQ Program, procurement of qualified equipment, maintenance of qualified equipment, and modifications to plants that could affect qualified equipment).
- 4. Final NRC EQ SER including Regulatory Guide 1.97 issued to the plant, and any appropriate licensee responses to the SER.

The licensee is requested to make a presentation at the entrance meeting to address:

- a. Organization Chart with EQ applicability.
- b. Overview of EQ Program.
- c. Overview of EQ documentation file organization such as how files address meeting EQ criteria (10 CFR 50.49, DOR, NUREG 0588), instrument accuracy, and submergence.
- d. Arrangements for plant walkdown (the NRC team leader will identify selected equipment samples at the entrance).

Your cooperation with us during this inspection will be appreciated. In particular please arrange, as appropriate, to have all inspectors escorted as visitors to avoid delays due to formal radiation training. Should you have any questions regarding this inspection, please contact Mr. Ronald N. Gardner at (312) 790-5524 or Mr. Anil S. Gautam at (312) 790-5523.

Sincerely,

Original Signed By N. J. Chrissotimos (for)

H. J. Miller, Director
Division of Reactor Safety

See Attached Distribution

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