



Commonwealth Edison

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May 22, 1984

Mr. James G. Keppler
Regional Administrator
U.S. Nuclear Regulatory Commission
799 Roosevelt Road - Region III
Glen Ellyn, IL 60137

Subject: LaSalle County Station Unit 2
Response to Inspection Report
No. 50-374/84-04
NRC Docket No. 50-374

Reference (a): W. S. Little letter to Cordell Reed
dated April 24, 1984.

Dear Mr. Keppler:

This letter is in response to the inspection conducted by Mr. Z. Falevits on January 31 through February 13, 1984, of activities at LaSalle County Station. Reference (a) indicated that certain activities appeared to be in noncompliance with NRC requirements. The Commonwealth Edison Company response to the Notice of Violation is provided in the enclosure.

If you have any further questions on this matter, please direct them to this office.

Very truly yours,

D. L. Farrar
Director of Nuclear Licensing

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Attachment

cc: NRC Resident Inspector - LSCS

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ATTACHMENT

COMMONWEALTH EDISON COMPANY

LASALLE COUNTY STATION UNIT 2

Response to Notice of Violation

ITEM OF NONCOMPLIANCE

10 CFR 50, Appendix B, Criterion V, as implemented by Commonwealth Edison Company Corporate Quality Assurance Manual, Nuclear Generating Stations, Section 5, requires that activities affecting quality be performed in accordance with documented instructions and procedures of a type appropriate to the circumstances.

Contrary to the above, the following examples of inadequate implementation of procedures were identified.

The following equipment items were found to be in conflict with the design drawings and specifications.

- a. A jumper between TB point (pt.) 29 and pt. 31 on panel 2PL33J is not shown on drawing 1E-2-4505AB Rev. C.
- b. An internal jumper wire on TB pt. 37 to pt. 38 is size #14 while incoming cable conductors are size #16, this is contrary to proc. LEP-GM-113 Rev. 1 Item J.
- c. Indicating control light arrangements on drawings do not agree with the arrangement on the panel. (Drawings series 1E-2-4497AA-AD and 1E-2-4498AA-AD.)
- d. The tag on relay No. 27/2PL25J designates this relay as spare, (located in panel No. 2PL25J) however this relay is being used.

CORRECTIVE ACTION TAKEN AND RESULTS ACHIEVED

The corrective action and results achieved for each item are as follows:

- a. The jumper between TB pt. 29 and 31 has been added to drawing 1E-2-4505AB (Per revision D).

- b. The #14 AWG jumper between TB pt. 37 and 38 was probably installed during plant construction per the Electrical Contractor's Work Instruction 500, terminations. This procedure states, as does LEP-GM-113, that the jumper is to be sized the same as the incoming field conductors. The primary purpose for this requirement is to prevent the installation of smaller gauge jumpers and possibility of over-heating a small section of the circuit. In this instance, the incoming field conductors (2VY084) are #16 AWG so the installed #14 AWG is larger i.e. more current carrying capacity. Therefore, the installed #14 AWG jumper is acceptable as is. This was discussed with and concurred to by SNED on May 15, 1984.
- c. The indicating control lights are wired in accordance with the applicable wiring diagrams. The light colors on the panels in the field reflect the "Green Board" concept.
- d. Contacts on relay 27/2PL25J were mainly dusty and have been cleaned. This relay has also been correctly labeled in 2PL25J.

CORRECTIVE ACTION TAKEN TO AVOID FURTHER NONCOMPLIANCE

Items a, b, and d are minor, isolated procedure violations for which no additional corrective action and/or procedure revisions are justified at this time.

Item c is an example of the color of panel indicating lights being changed to reflect the normal operating status of the equipment involved i.e. Green Board. It is LSCS policy not to change either the wiring diagrams or schematics indicating light colors to reflect the Green Board concept.

DATE OF FULL COMPLIANCE

The correction action described above is now complete.