NOTICE OF DEVIATION

Commonwealth Edison Company LaSalle County Station-Units 1 and 2

Docket Nos. 50-373; 50-374 Licenses No. NPF-11; NPF-18

The following deviation to your commitment to comply with Regulatory Guide (RG) 1.97, Revision 2, was identified during an inspection conducted on September 17 through September 21, 1990.

Regulatory Guide (RG) 1.97, Revision 2, Section C, Paragraph 1.3.1.b, requires for Category 1 instrumentation that redundant or diverse channels be electrically independent and physically separated from each other and from equipment not classified important to safety in accordance with Regulatory Guide 1.75, "Physical Independence of Electric Systems," up to and including any isolation device.

Contrary to the above, as of September 21, 1990, resistors, which are not acceptable isolation devices because they have not been adequately tested, were used to isolate RG 1.97, Category 1 reactor vessel level instrument loop LT-1(2)B21-26BA from the nonsafety-related Startrec system.

This is a Deviation (Supplement I).

Please provide in writing within 30 days of the date of this Notice: (1) the reason for the deviation; (2) the corrective actions that have been taken and the results achieved; (3) the corrective actions that will be taken to avoid further deviations; and (4) the date when your corrective actions will be completed. Consideration may be given to extending the response time for good cause shown.

10/11/90

Dated

M. A. Ring, Chief Engineering Branch

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