

SEP 28 1987

Docket No. 50-353
EA 87-196

License No. CPPR-107

Philadelphia Electric Company
ATTN: Mr. John S. Kemper
Senior Vice President
Engineering and Production
2301 Market Street
Philadelphia, PA 19101

Gentlemen:

Subject: Inspection No. 50-353/87-11

This letter refers to the special safety Construction Team (CTI) inspection led by E. H. Gray of this office on June 22 to July 2, 1987, at Limerick Unit 2. Mr. Gray discussed the findings of the inspection with you at the conclusion of the inspection.

Areas examined during this inspection are described in the NRC Region I Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements and observations by the inspectors.

Based on the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. These violations have been categorized by severity level in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy). You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A.

In addition to the above, an apparent violation of NRC reporting requirements under 10 CFR 50.55(e) was identified during the inspection. The problem that was not reported is the interaction between a non-safety fire protection detection system and the emergency diesel generators. The system as designed for Limerick Unit 1 would cause shutdown of the diesel generators should power be lost and restored to the fire detection system under certain conditions. This situation is discussed in Section 5.4(e) of the enclosed report. With regard to this issue, we are considering appropriate enforcement action and have scheduled an enforcement conference on October 13, 1987 in the Region I office. At that conference you should be prepared to discuss the reason the subject problem was not reported, as well as your corrective actions to prevent recurrence.

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Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By:

William V. Johnston, Acting Director
Division of Reactor Safety

Enclosures:

1. Appendix A, Notice of Violation
2. NRC Region I Inspection Report Number 50-353/87-11

cc w/encl:

S. J. Kowalski, Vice President, Engineering and Research
W. T. Ullrich, Superintendent, Limerick 2 Project
J. M. Corcoran, Quality Assurance Manager
Troy B. Conner, Jr., Esquire
Eugene J. Bradley, Esquire, Assistant General Counsel
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
Commonwealth of Pennsylvania

bcc w/encl:

Region I Docket Room (with concurrences)
Management Assistant, DRMA (w/o encl)
Section Chief, DRP
Robert J. Bores, DRSS
W. Russell, RI
J. Allan, RI
J. Gutierrez, RI
D. Holody, RI
J. Lieberman, OE
J. Goldberg, OGC
F. Miraglia, NRR

HP
DRS:RI
FPaulitz/rw
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KManoly
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DRP:RI
J.Kaucher
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HKaplan
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HGray
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JStrosnider
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