

JUN 28 1989

Docket No. 50-440
EA 89-112

The Cleveland Electric Illuminating
Company

ATTN: Mr. Alvin Kaplan
Vice President
Nuclear Group

10 Center Road
Perry, OH 44081

Gentlemen:

This refers to an Enforcement Conference conducted by Dr. Carl J. Paperiello, Deputy Regional Administrator, and other members of the NRC staff with you and members of your staff on June 7, 1989, at the Region III Office in Glen Ellyn, Illinois, to discuss work performed in the vicinity of an unusually high, localized radiation field on March 24, 1989, and the potential for an overexposure as a result of inappropriate radiological controls over this work. Details of this matter are documented in NRC Inspection Report No. 50-440/89016(DRSS).

After review of the information presented at the Enforcement Conference by you and your staff, we have determined that a substantial potential for an overexposure did not exist in this case because the high radiation fields were very localized and the nature of the work made it unlikely that the workers spent a significant amount of time in those fields. This determination was made only after considerable deliberation, which reflected the seriousness which we believe this matter represented. We are particularly concerned that appropriate radiation surveys were not made, that a week-old survey was used to allow the initial entry into the work area, that except for your dose reconstruction, your followup of this incident lacked aggressiveness and depth, and that we were not informed of this significant breakdown in your radiation protection program. We expect that the lessons-learned from this incident will be incorporated in your training program in an attempt to preclude future similar problems. Recurrences of these problems may result in escalated enforcement in accordance with the NRC Enforcement Policy.

During this inspection (Inspection Report No. 50-440/89016), certain of your activities appeared to be in violation of NRC requirements, as described in the enclosed Notice. A written response is required.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

8907050379 890628
PDR ADOCK 05000440
PDC

IEOG
11

The Cleveland Electric Illuminating
Company

2

JUN 28 1989

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,

ORIGINAL SIGNED BY C. E. NORELIUS

Charles E. Norelius, Director
Division of Radiation Safety
and Safeguards

Enclosures:

1. Notice of Violation
2. Inspection Report
No. 50-440/89016(DRSS)
3. Enforcement Conference Report
No. 50-440/89020(DRSS)

cc w/enclosures:

F. R. Stead, Director, Nuclear
Support Department
M. D. Lyster, General Manager,
Perry Plant Operations Department
R. A. Newkirk, Manager,
Licensing and Compliance Section
S. F. Kensicki, Director, Perry
Plant Technical Department
H. Ray Caldwell, General
Superintendent Nuclear Operations
DCD/DCB (RIDS)
Licensing Fee Management Branch
Resident Inspector, RIII
Terry J. Lodge, Esq.
James W. Harris, State of Ohio
Roger Suppes, Ohio
Department of Health
A. Grandjean, State of Ohio,
Public Utilities Commission

RIII

SM/jaw
Kunowski/jaw

RIII *yes*

SM/aw
Schumacher

RIII

Gregor
Gregor
6/26

RIII

Ring
Ring
6/27

RIII

Stapleton
Stapleton
6/27

RIII

Norelius
Norelius
6/28/89

The Cleveland Electric Illuminating
Company

3 JUN 28 1989

Distribution Cont'd

SECY

CA

HThompson, DEDS

JMTaylor, DEDR

JLieberman, OE

JGoldberg, OGC

TMurley, NRR

RAO:RIII

PAO:RIII

SLO:RIII

M. Stahulak, RIII

Enforcement Coordinators

RI, RII, RIII, RIV, RV

Resident Inspector