

~~RM files~~  
DCD

JUN 29 1990

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

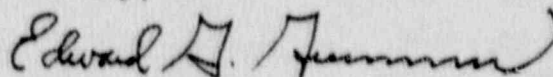
Gentlemen:

This refers to an investigation performed by the NRC Office of Investigations (OI) at your facility. A copy of the synopsis of Investigation Report 03-87-011 is enclosed with this letter for your information. During this investigation, certain of your activities appeared to be in violation of NRC requirements. You will be notified by separate correspondence of our decision regarding enforcement action based on the findings of this inspection. No written response is required until you are notified of any proposed enforcement action.

In accordance with 10 CFR 2.790 of the NRC's "Rules and Practices," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and enclosure will be placed in the NRC Public Document Room.

If you have any questions regarding the aforementioned matters, please contact Martin Farber of my staff at 708-790-5500.

Sincerely,



Edward G. Greenman, Director  
Division of Reactor Projects

Enclosure: OI Investigation  
Report 03-87-011 Synopsis

See Attached Distribution

RIII  
Farber/bs

SEE ATTACHED CONCURRENCE  
~~RIII~~  
Grobe  
6/29

RIII  
Pawlik

1  
RIII  
Shafer  
6/29/90

RIII  
6/29/90  
Greenman

~~FE-01~~  
TESA  
|||

JUN 29 1990

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:

This refers to an investigation performed by the NRC Office of Investigations (OI) at your facility. A copy of the synopsis of Investigation Report 03-87-011 is enclosed with this letter for your information. In accordance with 10 CFR 2.790 of the NRC's "Rules and Practices," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and enclosure will be placed in the NRC Public Document Room.

If you have any questions regarding the aforementioned matters, please contact Martin Farber of my staff at 708-790-5500.

Sincerely,

~~Original~~ Signed By E. G. Greenman

Edward G. Greenman, Director  
Division of Reactor Projects

Enclosure: OI Investigation  
Report 03-87-011 Synopsis

See Attached Distribution

*BF*  
Farber/bs  
6/29/90

R111  
Grobe

*[Signature]*  
Pawlik

R111  
Shafer

R111  
Greenman

Distribution

cc w/enclosure:

T. J. Maiman, Vice President,  
PWR Operations  
T. Kovach, Nuclear  
Licensing Manager  
S. Hunsader, Nuclear  
Licensing Administrator  
R. E. Querio, Station Manager  
D. E. Cooper, Regulatory  
Assurance Supervisor  
DCB/DCB (RIDS)  
Licensing Fee Management Branch  
Resident Inspector, RIII  
Braidwood  
Resident Inspector, RIII Byron  
D. W. Cassel, Jr., Esq.  
Richard Hubbard  
J. W. McCaffrey, Chief, Public  
Utilities Division  
H. S. Taylor, Quality Assurance  
Division  
E. Chan, OGC  
G. Berry, OGC  
Stephen P. Sands, NRR  
Robert Newmann, Office of Public  
Counsel, State of Illinois Center  
J. Lieberman, OE  
J. Goldberg, OGC  
J. Partlow, NRR

## SYNOPSIS

On June 12, 1987, the NRC Region III Administrator requested that the Office of Investigations (OI) initiate an investigation relating to an allegation that a Commonwealth Edison Company (CECo) engineer falsified a preoperational (preop) test at the Braidwood Station (Braidwood) and that CECo management failed to take prompt action to correct the alleged problem.

On June 23, 1987, OI initiated an investigation into the alleged October 1984 falsification violation. This investigation has failed to develop direct evidence to support the allegation of falsification of test data for the diesel fuel oil transfer system (DO-12), but has developed evidence which circumstantially supports the improper testing of that system by one test engineer. It could not, however, be established whether that particular engineer intentionally failed to properly test the system or rather failed to adequately test because of negligence, inexperience, or incompetence.

The Braidwood documentation of the DO-12 system indicates that by October 22, 1985, sufficient controversy over that system existed for the preop test supervisor to direct the retest of the entire system. The preop supervisor, however, had information from several sources as early as October 1984 which indicated the DO-12 system had operability deficiencies which were not documented in the preop test package. That supervisor chose to ignore the concerns raised by the station technical staff, the test review board, and the project engineering division, and refused to take corrective action until October 22, 1985, when the test falsification allegation had been documented.