

April 18, 1994

Docket No. 50-461

Illinois Power Company
ATTN: Mr. J. S. Perry
Senior Vice President
Clinton Power Station
Mail Code V-275
P. O. Box 678
Clinton, IL 61727

Dear Mr. Perry:

This refers to the special electrical distribution system followup inspection conducted by Messrs. D. Butler and R. Winter of this office on March 7-25, 1994. The inspection included a review of activities authorized for your Clinton Power Station. We discussed our inspection findings with Mr. J. Miller and others of your staff after the inspection.

The purpose of the inspection was to review your actions on previously identified inspection items from the electrical distribution system functional inspection (EDSFI) conducted in 1993 and to verify that engineering activities at Clinton were being conducted safely and according to NRC requirements. Areas examined during the inspection are identified in the report. Within these areas, the inspection examined relevant procedures and representative records, interviewed station personnel, performed field walkdowns, and reviewed relevant design calculations.

The inspection results indicated Clinton engineering management was knowledgeable of issues their staff was working on and was visible to the organization. The inspectors also concluded that engineering and technical support at Clinton was effective in resolving EDSFI issues in a technical and timely manner. Further, engineering was effective in controlling permanent and temporary modifications, including design basis verification; specifying post-modification testing, which overlapped into untested portions of the modification; and developing detailed draft calculations for degraded voltage setpoints.

No violations of NRC requirements were identified during this inspection.

According to 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC Public Document Room.

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PDR ADDCK 05000461
G PDR

IE-01

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

ORIGINAL SIGNED BY GEOFFREY C. WRIGHT

G. C. Wright, Chief
Engineering Branch

Enclosure: Inspection Report
No. 50-461/94005(DRS)

cc w/enclosure:

- J. Cook, Vice President & Manager
Clinton Power Station
- R. Phares, Director, Licensing
OC/LFDCB
- Resident Inspectors, Clinton,
Dresden, LaSalle, Quad Cities
Project Manager, NRR
- Nathan Schloss, Economist, Public
Utilities Division
- K. K. Berry, Licensing Services Manager
General Electric Company
Chairman, DeWitt County Board
State Liaison Officer
Chairman, Illinois Commerce Commission
- W. Hodges, RI
- J. Durr, RI
- A. Gibson, RII
- C. Julian, RII
- S. Collins, RIV
- T. Stetka, RIV
- K. Perkins, RV
- L. Miller, RV
- E. Imbro, NRR

bcc: PUBLIC IE-01

RIII

[See attached
Butler/kjc
4/ /94

RIII

Winter
4/ /94

PIII

Gardner
4/ /94

RIII

fc
Clayton
4/18/94

RIII

Wright
4/18/94

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The purpose of the inspection was to review your actions on previously identified inspection items from the electrical distribution system functional inspection (EDSFI) conducted in 1993 and to verify that engineering activities at Clinton were being conducted safely and according to NRC requirements. Areas examined during the inspection are identified in the report. Within in these areas, the inspection examined relevant procedures and representative records, interviewed station personnel, performed field walkdowns, and reviewed relevant design calculations.

The inspectors concluded that Clinton engineering and technical support was effective in resolving EDSFI issues in a technical and timely manner.

No violations of NRC requirements were identified during this inspection.

According to 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC Public Document Room.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

G. C. Wright, Chief
Engineering Branch

Enclosure: Inspection Report
No. 50-461/94005(DRS)

See Attached Distribution

RIII ^{yes} RW Butler/kjc 4/12/94	RIII RW Winter 4/12/94	RIII ^{yes} Gardner 4/14/94	RIII Clayton 4/ /94	RIII Wright 4/ /94
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