

ILLINOIS POWER COMPANY



U-0586
B54-82(12-16)-L
500 SOUTH 27TH STREET, DECATUR, ILLINOIS 62525
December 16, 1982

Mr. A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Schwencer:

Reference: IP Letter 12/2/81, U-0373, J. D. Geier to J. R. Miller, NRC, regarding Alternate Safety-Shutdown Capability analysis

Clinton Power Station Unit 1
Docket No. 50-461
Safe Shutdown Analysis for Fire Protection

Transmitted herewith is the Illinois Power Company updated document, "Safe Shutdown Analysis for Fire Protection." This revised report supersedes the document previously provided for NRC Staff review, and referred to in the referenced letter.

Also included is additional information on the Clinton fire protection system and request for some exemptions to Sections III.G and III.J, Appendix R of 10CFR Part 50. This material was requested by Messrs. N.E. Fioravante, Auxiliary Systems Branch and J. F. Stang, Jr., Chemical Engineering Branch, respectively, at the Clinton site meeting on July 13 and during subsequent telephone conversations.

Under separate transmittal, we are forwarding directly to Mr. H. Abelson for staff use a set of the electrical installation, cable tray and cable tray routing drawings for fire zones A.2.1, D.2.1, D.3.2, D.3.6 and F.3.1.

Please let us hear if you have any questions regarding this information.

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Print Drawings
To: PM*
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1 set
Drawings*

Sincerely,

G. E. Wuller
Supervisor - Licensing
Nuclear Station Engineering

GEW/em/LET3

cc: H. Abelson, NRC Clinton Project Manager
H. H. Livermore, NRC Resident Inspector
Illinois Department of Nuclear Safety
J. F. Stang, Jr. NRC, CEB
N. E. Fioravante, NRC, ASB
N. F. Decker, Jr., ANI
P. A. Giaccaglia, ANI

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