



Illinois Power Company
Clinton Power Station
P.O. Box 678
Clinton, IL 61727
Tel 217 935-8881

U-602426
IN.150
EP640

March 3, 1995

Docket No. 50-461

10CFR50.47

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Subject: Clinton Power Station
Notification Of Unusual Event

Dear Sir:

Please find attached a summary report of the "Notification of Unusual Event (NOUE)" which occurred at Clinton Power Station on March 1, 1995. This summary report is submitted pursuant to Appendix 1 of NUREG-0654 (Revision 1) and Table 4-1 of the Clinton Power Station Emergency Plan. If you have any questions concerning this summary report, please contact me.

Sincerely yours,

Michael W. Lyon
Director-Operations Training and
Emergency Response

WLY/mjb

Attachment

cc: Regional Administrator, Region III, USNRC
J. McCormick-Barger, Chief Radiological Program Section I
D. Pickett, NRC Clinton Licensing Project Manager
NRC Resident Office
Illinois Department of Nuclear Safety

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Clinton Power Station
Notification of Unusual Event

On Wednesday, March 1, 1995, at approximately 0345 hours, a Notification of Unusual Event (NOUE) was declared in accordance with Emergency Plan Implementing Procedure EC-02, EMERGENCY CLASSIFICATIONS. This procedure requires that a Notification of Unusual Event be declared for a fire within the Plant lasting more than 10 minutes.

Clinton Power Station was operating at approximately 75% when a fire was reported in the "A" Turbine-Driven Reactor Feed Pump (TDRFP) room. The fire brigade was activated and responded. The fire was due to overheating of the insulation on the "A" TDRFP. The Shift Supervisor then declared the NOUE. No offsite fire departments were notified or responded. The State of Illinois was notified at approximately 0352 hours and the NRC Incident Response Center was notified at approximately 0402 hours. Power was reduced to approximately 60%.

Due to heavy smoke in the area, piping insulation was removed to try to determine whether or not an oil leak existed. No oil leak was detected. Apparently the insulation material became hot due to the turbine being loaded more than usual. The fire was reported out at approximately 0524 hours. The NOUE was also terminated at approximately 0528 hours. The State of Illinois was notified at approximately 0536 hours and the NRC Incident Response Center was notified at approximately 0532 hours.