

NOTICE OF VIOLATION

Illinois Power Company  
Clinton Power Station

Docket No. 50-461  
License No. NPF-62

As a result of the inspection conducted from October 7 through 31, 1989, and in accordance with the "General Policy and Procedures for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1989), the following violation was identified:

10 CFR 50, Appendix B, Criterion XVI, requires that conditions adverse to quality are promptly identified and corrected. In the case of significant conditions adverse to quality, the measures shall assure that the cause of the condition is determined and corrective action is taken to preclude repetition.

Contrary to the above:

1. On September 15, 1989, Surveillance Procedure CPS No. 9038.68, "MSIV-1C Outboard Main Steamline Pressure Channel 056/057 Functional Test," did not contain any requirements to torque the terminal screws on the Agastat relay, after lifted leads had been relanded. This fact was identified before the surveillance was completed. Previously, on July 29, 1989, an operations monitoring observation made by members of the licensee's quality assurance department, identified that Procedure 9038.68 did not contain instructions to torque the terminal screws on the Agastat relay when the lifted leads were relanded. This fact was not identified until after the surveillance was completed and consequently entry into a Technical Specification Limiting Condition for Operation was required. The corrective actions taken to prevent recurrence for a condition adverse to quality were not effective after the July 29, 1989, event.
2. On September 6, 1989, the licensee identified that a section of ASME Code Class III piping, containing radioactive waste, had been pressurized to above its design pressure, using gaseous nitrogen, in an attempt to clear a blocked line. On September 18, 1989, the licensee conducted a critique, which identified that required approvals had not been obtained and that this methodology constituted a personnel safety hazard and was not to be used. On September 25 and 26, 1989, two different pieces of ASME Class III piping were pressurized to above their design pressure using gaseous nitrogen in attempts to clear the blocked lines. The corrective actions taken to prevent recurrence for a condition adverse to quality were not effective after the September 6, 1989, report and September 18, 1989, critique.

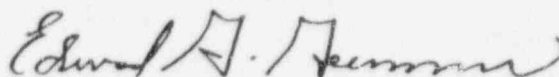
This is a Severity Level IV violation (Supplement I). (No. 461/89032-03(DRP))

Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each violation: (1) corrective action

taken and the results achieved; (2) corrective action to be taken to avoid further violations; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

NOV 21 1989

Dated \_\_\_\_\_



Edward G. Greenman, Director  
Division of Reactor Projects