



A Centene Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

NP-33-92-08
AB-92-048

Docket Number 30-346

License Number NPF-3

October 2, 1992

United States Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Subject: Voluntary Report - Fire Protection Missed Thermo-Lag
Fire Watch

Gentlemen:

Summary

On September 10, 1992, while performing a routine audit of fire watch patrol logs, security personnel discovered that a non-Technical Specification hourly fire watch, completed on September 8, 1992, was not properly performed. This hourly fire watch was established on September 1, 1992 as a compensatory measure in response to NRC Bulletin 92-01, Supplement 1, "Failure of Thermo-Lag 330 Fire Barrier System to Perform its Specified Fire Endurance Function" (Log Number 1-2726), dated August 31, 1992. This is a voluntary report summarizing the circumstances of this incident.

Discussion

On September 10, 1992, as part of an ongoing fire patrol self audit a comparison of fire watch patrol logs to door card reader time histories, security personnel discovered that Room 325 (High Voltage Switchgear Room A) was not entered from 1706 until 1822 on September 8, 1992, a period of 76 minutes. This exceeded the 60 +/- 15 minute hourly fire watch requirement established in response to NRC Bulletin 92-01, Supplement 1. Further investigation revealed that the individual assigned to completing the required fire watch did not enter Room 325 during the two patrols he performed from 1800 until 2000 on September 8, 1992. However, a qualified fire watch individual entered Room 325 at 1822 and again at 1921 therefore, technically only one fire watch was missed. This event was not detected during the hourly reviews of fire watch logs because the fire watch log was incorrectly signed by the individual as if the watch was properly performed at 1806 and 1906. Potential Condition Adverse To Quality Report 92-0367 was initiated on September 10, 1992 to address this incident.

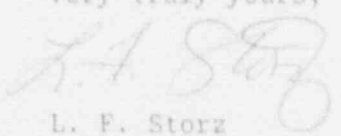
921008026, 921002
PDR ADDCK 05000346
S PDR

JE28 1/0

Toledo Edison has investigated the incident and has concluded that the individual who performed the watch did not willfully falsify the fire watch log. When interviewed, the individual freely stated that he had not entered Room 325 either on the first or second fire watch patrol. He believed his actions in this area, which consisted of observing the door and the area around the door for evidence of a fire and recording the time, were proper. The individual confirmed that he was trained to enter Room 325 when performing the fire watch but did not properly recall this training during the September 8, 1992 fire watch patrols. This was the first performance of the assigned roving fire watch route by the individual since he received training on September 1, 1992. In addition, the door to Room 325 was directly on the route taken to perform the fire watch and, as such, the individual passed by the door to Room 325 during the fire watch patrol. The individual involved is a security officer and is aware that his duties can be audited and that computer histories are available to assist in audits. Toledo Edison has concluded that the cause of this incident was human error and inattention to detail. This investigation report is available on site for NRC review.

Toledo Edison has taken several actions in response to this incident. Additional fire watch logs were reviewed and this appears to be an isolated incident. The individual involved was disciplined. He also received further training to ensure that he is knowledgeable and able to properly conduct fire watch duties. Fire Protection personnel accompanied security personnel on two separate fire watch patrols to ensure the patrols were performed properly. Security personnel were advised of the incident during shift briefings and the requirements of performing proper firewatch duties were reiterated.

Very truly yours,



L. F. Storz
Plant Manager

MAT/ed

cc: A. B. Davis, Regional Administrator, NRC Region III
J. B. Hopkins, NRC/NRR DB-1 Senior Project Manager
K. R. Walton, NRC Region III, DB-1 Resident Inspector