

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the staff on this date.

Facility: Union Electric Company
Callaway Nuclear Plant
Steedman, MO 65077

Docket No: 50-483

Licensee Emergency Classification:
____ Notification of an Unusual Event
____ Alert
____ Site Area Emergency
____ General Emergency
XX Not Applicable

Subject: POSSIBLE TAMPERING

On July 29, 1985, the licensee reported a possible tampering incident involving the overcurrent relay for Containment Spray Pump 1B. The pump had failed to start twice during routine quarterly surveillance testing. Licensee personnel discovered that the overcurrent relay for the pump may have been tampered with--the trip set point was set at 19.6 amps instead of the normal 40-amp setting.

The relay is enclosed in a box, secured with a lead-wire seal. The seal appeared to have been removed and replaced, and a corner of the black plastic cover of the box was broken. The set screw lock nut was found to be loose, and the set screw itself had been turned in approximately five turns, thus changing the trip set point.

The pump had been last tested in April 1985, and a records review showed that there had been no recent maintenance on the pump or relay. After the incorrect relay setting was discovered, the licensee reset and tested the relay and successfully tested Containment Spray Pump 1A.

The licensee has intensified security and directed operating personnel to be alert for other possible problems. An investigation is underway.

Region III (Chicago) will dispatch an inspector to monitor the investigation, which is also being followed by the Resident Inspector. The NRC Information Assessment Team has been informed of the incident, and the licensee has notified the local Federal Bureau of Investigation and the Callaway County Sheriff's Department. They declined participation at this time.

The State of Missouri will be notified.

Region III was notified of the incident at 2:35 p.m. (CDT), July 29, 1985, by the Headquarters Duty Officer. This information is current as of 11:00 a.m. (CDT), July 30, 1985.

CONTACT:

JCC
J. Creed
FTS 388-5643

JCH
J. Hind
FTS 388-5510

N. Christosimos
N. Christosimos
FTS 388-5716

DISTRIBUTION:

H. St. 12:40
Chairman Palladino
Comm. Roberts
Comm. Asselstine
Comm. Bernthal
Comm. Zech
SECY
ACRS
CA
PDR

MNBB 12:45
EDO
PA
MPA
ELD
8508050173 850730
PDR I&E
PNO-III-85-065 PDR

Phillips 1:25
NRR

Air Rights 1:05
SP

E/W 12:35
IE
OIA
AEOD

INPO 1:55
NSAC 1:42

Willste 1:22
NMSS
RES

MAIL:
ADM: DMB
DOT: Trans Only

Regions I 1:28, II 1:30, IV 1:35 V 1:45 Applicable Resident Site 1:25
Licensee (Corporate Office) 1:16

011
IE 34