

Date: July 7, 1986

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-86-47

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 Region I staff on this date.

Facility: Public Service Electric
and Gas Company
Hope Creek Nuclear
Generating Station
Hancocks Bridge, NJ
(DN 50-354)

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

Subject: ERRONEOUS SUSPICION OF EQUIPMENT TAMPERING

At 6:30 p.m. on July 6, 1986, the licensee declared on Alert when sabotage was considered a possible cause for initiation of the Diesel Generator Building fire suppression system which resulted when an air operated water deluge valve opened and the electric fire pump started, pressurizing the sprinkler system and fire hoses in the Diesel Generator area. No water was released since the fusible links in the sprinkler heads remained intact.

More detailed investigation and system troubleshooting revealed that the system had not been manually initiated, but an area detector (heat sensor) had failed and caused the system to initiate. The Alert was terminated at 7:30 p.m. on July 6, 1986.

The licensee is responding to media inquiries.

The States of New Jersey and Delaware have been informed.

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Licensee:
(Reactor Licensees)

Region I Form 83
(Rev. July, 1984)

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