

DCS No: 50354871013
Date: October 13, 1987

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-87-94

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 & Gas Co.
Hope Creek Generating Station
DN 50-354

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

Subject: SHUTDOWN IN EXCESS OF 48 HOURS - MAIN TRANSFORMER FIRE

At approximately 9:45 a.m. on October 13, 1987, an explosion and fire occurred in the phase 'A' main transformer which resulted in a turbine generator trip. Because the reactor was operating at 20% power, no reactor scram occurred nor were any ESF systems actuated. The cause of the fire is unknown and the licensee anticipates a one week outage to install a replacement transformer. The licensee's fire department responded and the automatic water deluge system initiated. No personnel injuries occurred as a result of the incident. As of 11:00 a.m. an internal fire is still smoldering and the licensee is in the process of shutting down the reactor.

The resident inspectors are onsite monitoring the licensee's actions.

The States of New Jersey and Delaware have been notified.

CONTACT: P. Swetland R. Summers
 488-1114 488-1115

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		(Reactor Licensees)

Region I Form 83
(Rev. August 1987)

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