

DCS No: 50219850612
Date: June 13, 1985

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-85-42

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: GPU Nuclear Corporation
Oyster Creek Nuclear
Generating Station
Forked River, New Jersey
DN 50-219

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

Subject: UNUSUAL EVENT FOLLOWING REACTOR SCRAM

At 9:34 a.m. on June 12, 1985, the plant was operating at full power when the electric pressure regulator failed. A bypass valve opened causing reactor pressure to decrease. When the pressure dropped to a predetermined setpoint, the main steam isolation valves closed and the reactor tripped as designed.

During the recovery process, an Unusual Event was declared at 10:30 a.m. when the reactor building deluge fire protection system initiated. Preliminary indication is that the fire protection system initiated due to smoke from hot blistering paint on the scram discharge volume (SDV) piping and steam in the reactor building. The SDV isolation valves did not fully close, thereby allowing hot primary coolant to flow into the reactor building drain tank. This water flashed to steam causing airborne radioactivity to be released on the 23' level in the reactor building. No radioactivity was released to the environment.

The Unusual Event was terminated at 1:25 p.m. The reactor is now in a cold shutdown condition.

The licensee has made a press release. The State of New Jersey has been notified. The Region I Resident Inspector was on site and responded to the event. This information is current as of 9:00 a.m. on June 13, 1985.

CONTACT: E. Conner
488-1355

DISTRIBUTION:

H. St.	MNBB	Phillips	10:48	E/W	Willste	Mail: ADM:DMB
Chairman Palladino	EDO	NRR		IE	NMSS	DOT:Trans only
Comm. Zech	PA			OIA	RES	
Comm. Bernthal	MPA			AEOD		
Comm. Roberts	ELD					
Comm. Asselstine						
ACRS		Air Rights		INPO----		
SECY		SP		NSAC----		
CA						
PDR						

Regional Offices _____

TMI Resident Section 10:49
RI Resident Office 10:50

Licensee: _____
(Reactor Licensees)

Region I Form 83
(Rev. July, 1984)

8506170321 850613
PDR I&E
PNO-I-85-042 PDR

IE-34
0/1