

October 15, 1982

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-82-113

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 II staff on this date.

FACILITY: Florida Power Corporation
Crystal River Unit 3
Docket No. 50-302
Crystal River, Florida

Licensee Emergency Classification: -
X Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

SUBJECT: SHUTDOWN IN EXCESS OF 48 HOURS

The licensee began an orderly shutdown of the unit at 2:30 p.m. on October 14 to investigate a leak in the vicinity of the reactor coolant drain tank. The unit is proceeding to cold shutdown today, and it is estimated that it will be out of service for three weeks.

During the shutdown, the licensee plans to repair the reactor coolant drain tank cooler, make repairs on reactor coolant pump seals, and replace two Dresser pressurizer code safety valves in the light of concerns raised by Electric Power Research Institute tests (discussed in PNO II-82-111, dated October 14, relating to Ocone).

The licensee declared an unusual event at 2:10 p.m. on October 14 because of a rise in airborne radioactivity levels in the reactor building, caused by the leak in the vicinity of the reactor coolant drain tank. The unusual event was ended at 3:35 p.m. after the shutdown was under way and radioactivity levels began to decline.

Media interest has occurred because of the reactor shutdown. The licensee plans to issue a news release. The NRC does not plan a news release.

The State of Florida has been informed.

The NRC headquarters incident response center was informed of this occurrence by telephone from the licensee at 2:12 p.m. on October 14.

This information is current as of 10 a.m. on October 15.

Contact: J. F. Rogge, RII, 242-5580; V. L. Brownlee, RII, 242-5577

DISTRIBUTION:

H. Street	MNBB	Phillips	E/W 1:35	Willste 1:42	MAIL:
Chairman Palladino	EDO 1:35	NRR 11:12	IE	NMSS	ADM:DMB
Comm. Gilinsky	PA		OIA	RES	DOT: Trans Only
Comm. Ahearne	MPA		AEOD		Applicable State
Comm. Roberts	ELD				
Comm. Asselstine		Air Rights	INPO		
SECY		SP 1:55	NSAC		
ACRS					
CA					

PDR

Regions: 2:05
Licensee: 2:14
(Reactor Licensees)
Applicable Resident Site

11:30

DMB
(IE-34)